From the desk of the
Managing Director

Scientists and Customers,

Scientific advancements have progressed in leaps and bounds in the past few years. With such a rapid change of technologies and global emphasis on 'greener', environmentally friendlier techniques, it is perhaps only natural that the Research & Laboratory Chemicals Industry also undergoes a similar revolution. We'd like to believe that our specific industry is, in many ways, leading & motivating this innovation by making newer products available to a larger community of students, researchers and scientists.

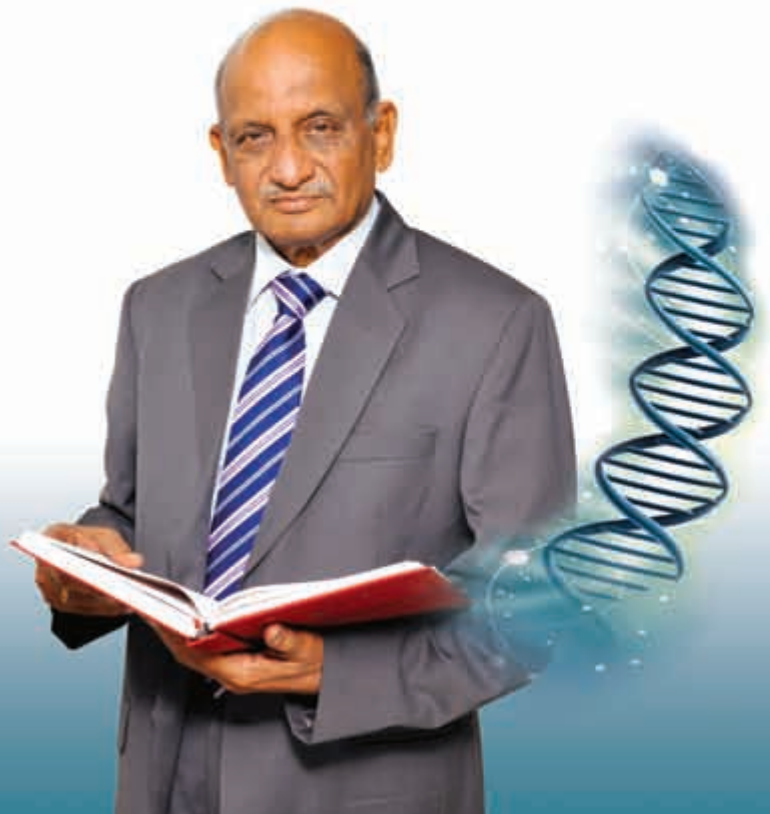
Our foremost Research Institutions, both govt. and private, are emphasizing the merger of life sciences into routine methods of testing and production activities. Special funding in the areas of Biotechnology, Genetics, Drug Development, Nanotechnology, Polymer & Material Sciences and Space Technology are changing the sheer fabric of our existence. The cover-page of this catalogue shows just that, the convergence of a double-strand of DNA into an unstoppable progressive highway of knowledge.

'Innovation' has been our benchmark for more than 39 years. This year too, we have introduced as many as 450 new and enhanced products (chemicals, molecular biology reagents, biochemicals, biocatalysts, graphene & nanocompounds, ionic liquids, specialty enzymes, kits, culture media, protein markers, and many more) divided into 5 product categories enabling better product identification to our customers, in research & teaching institutions, R&D, Production and QC departments in industry.

We welcome you to browse through our latest catalogue 2013-14.

With warm regards,

S. K. Agarwal
Managing Director
30th June 2013

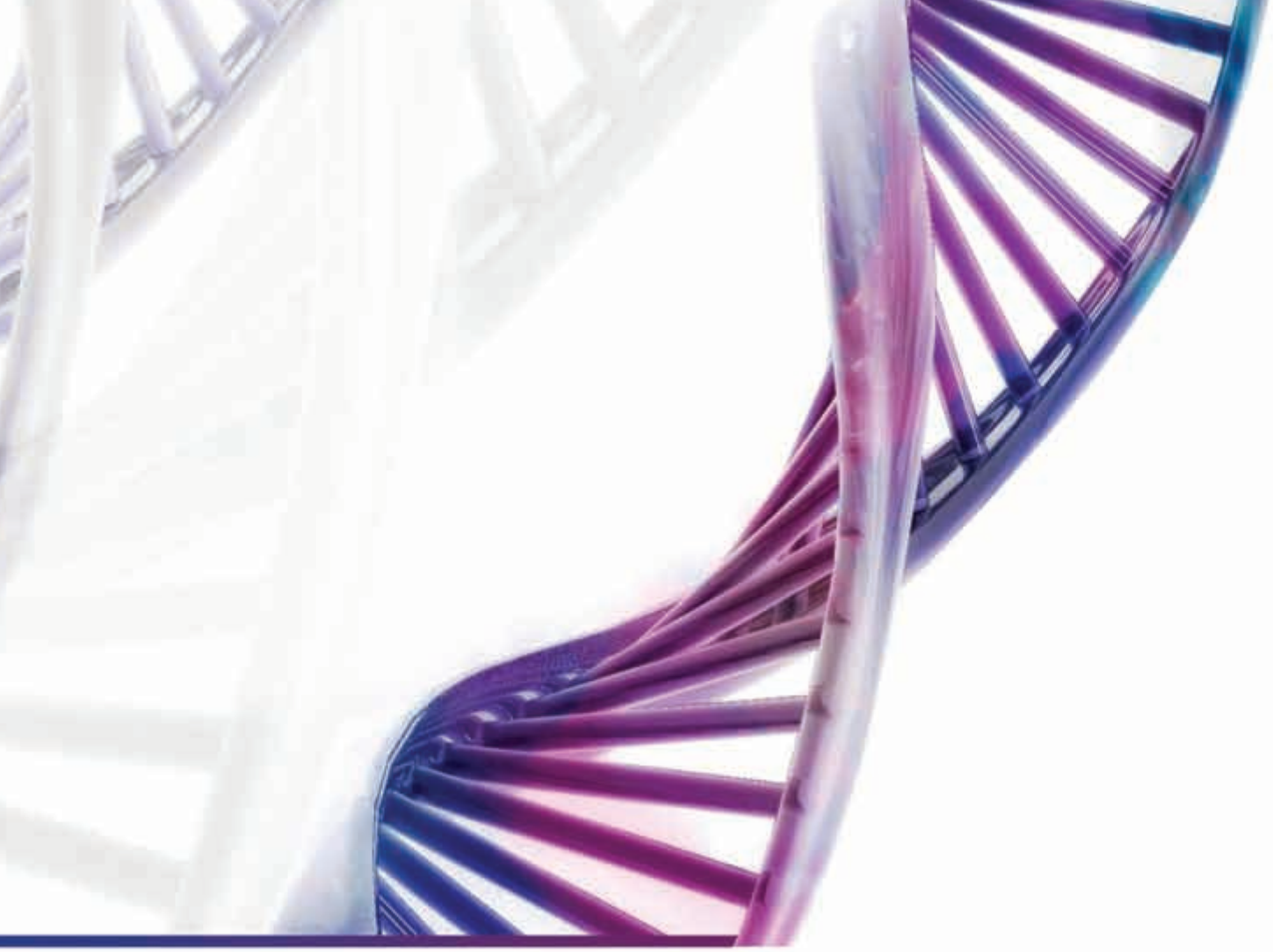


Quality Control

Quality control facilities in our laboratory and research chemicals division and dehydrated culture media division

- Anaerobic Culture Jars
- Analytical Balances
- Antibiotic Zone Reader
- Atomic Absorption Spectrophotometer (AAS)
- Autoclaves
- Bacteriological Incubator
- B.O.D. Incubator
- Calorimeter
- Conductivity Meters
- Colony Counter
- Cyclomixer
- Electrophoresis Equipments
- FTIR Spectrophotometer
- Gas Chromatograph (w/Head space)
- Gel-strength Indicator
- High Speed Centrifuges
- HPLC Instrument
- Hot Air Ovens
- IR Spectrophotometer
- Karl-Fischer Apparatus
- Kjedhal's Apparatus
- Lab Furnace
- Laminar Air Flow Bench
- Melting Point Apparatus
- Micro-ovens
- Microscopes
- pH Meters
- Polarograph
- Potentiometric Titrator
- Refractive Index Apparatus
- Rotary Flask Shaker
- TLC Equipments
- Transilluminator
- Turbidometer
- UV Cabinet
- UV Spectrophotometers
- Viscometer
- other support instruments

It is the precise instrumental, chemical, biochemical and microbiological analysis which enables SRL to guarantee that its products shall always meet the highest international standards.



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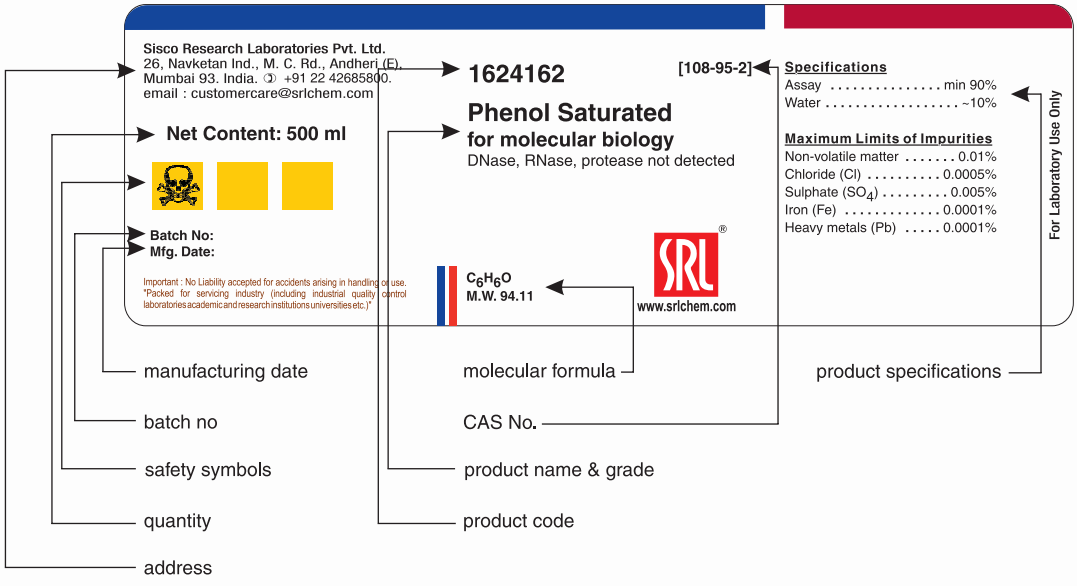
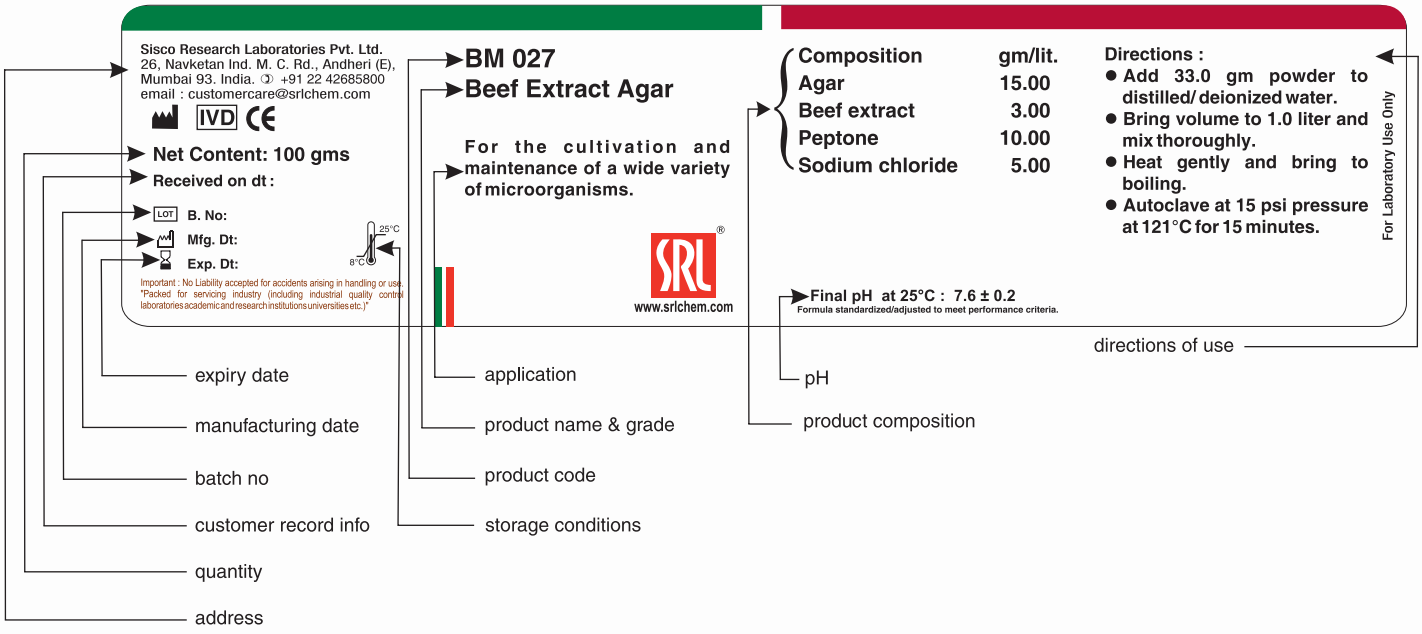
Label Explanation

for Laboratory & Research Chemicals



for Dehydrated Culture Media, Ingredients & Supplements



Website

Browsing our products online has never before been so easy. Get all the information you need according to product code number, application, CAS number or Keyword. We have also made sure that you can avail the facility of downloading the COA (Certificate of Analysis) of the products just by typing the corresponding batch number of an SRL product.

Read our events, articles and stay up-to-date with what's happening at SRL!

Our IT team is always available to make your e-experience better and better each day...

Detailed Product Specification

Exhaustive Search Page

Widespread Dealer Network

www.srlchem.com gets you occupied, so browse, search, learn about and order our products

Online COA

Register NOW!

Some features include:

A Complete Search Engine

enables search by

- application / use
- product code
- product name
- keywords
- CAS numbers

Distributor Profile

- to provide details of our distributors and their contact information

Online Transactions

- to receive quotations
- to place online orders
- to organize shopping via basket mode

Product Profile

- detailed specifications
- grades
- pack sizes
- prices
- product images

News Bulletin

- to keep you informed about the latest scientific frontiers
- to keep you updated about industry news
- to keep you informed about our accomplishments

Picture Gallery

- photographs of our prominent culture media products

CD

Order your CD today... it's FREE!

It contains all the information about our company, products, and contacts.
Take a tour of **SRL** by simply inserting the CD and experience the freshness of innovation.

International Business

We aim to spread the SRL brand across physical boundaries, to be present wherever our customers require our products. In order to do that, we are constantly looking for similar-minded trade partners who will facilitate better sales and post-sales service standards for our products to our customer scientists.

Science is the same across borders. A curious mind is all it takes.

Our global reach

- Australia
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- Canada
- China
- Czech Republic
- Egypt
- Ethiopia
- Finland
- France
- Germany
- Ghana
- Hong Kong
- Indonesia
- Italy
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- Kenya
- Kuwait
- Laos
- Madagascar
- Malaysia
- Malawi
- Maldives
- Mauritius
- Myanmar
- Netherlands
- Nigeria
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- Phillipines
- Poland
- Qatar
- Russia
- Saudi Arabia
- Serbia
- Singapore
- South Africa
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- Switzerland
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SRL®

overseas customers can reach us at export@srlchem.com

SISCO RESEARCH LABORATORIES PVT. LTD.

Administrative Office:
1, Ravi Industrial Estate, Near Paper Box,
Off Mahakali Caves Road, Andheri (E), Mumbai - 400093. India.
Tel.: +91-22-4268 5800 • Fax: +91-22-4268 5801
E-mail: marketing@srlchem.com

Website: www.srlchem.com

Depots

Hyderabad
123/124, Murthy Building,
Prashanti Nagar, Kukatpally,
Hyderabad – 500 072.
Andhra Pradesh.
Telefax: +91-40-23070166
e-mail: hyderabad@srlchem.com

Chennai
Mahaalakshmi Sri Venkata
Perumal Raja Building,
9, Leo Industrial Estate,
Velachery-Tambaram Road,
Pallikaranai, Chennai – 600 100.
Tamil Nadu.
Tel.: +91-44-2246 0607,
+91-96771 50999
Fax:+91-44-2246 0592
e-mail: chennai@srlchem.com

Delhi
71/7, Block A-6,
Rama Road,
New Delhi – 110 015.
Telefax: +91-11-25913327
e-mail: delhi@srlchem.com

Mumbai
C/1 Jai Jalaram Complex,
Kalher Village,
Opp. Kalher Weigh Bridge,
Taluka Bhiwandi – 421 302.
District Thane, Maharashtra.
Tel: +91-9322931625,
+91-2522-349848
e-mail: bhiwandi@srlchem.com

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- Lucknow
- Mathura
- Meerut
- Varanasi

West Bengal
- Asansol
- Jalpaiguri
- Jamshedpur
- Kolkatta
- North 24 parganas
- Siliguri

Production Capabilities

We invite you to tour and audit our plant and discuss any queries with our technical team

Our Bulk Manufacturing facilities follow cutting edge bio-techniques for producing many of our specialized products in bulk volumes. Multi-purpose process vessels and unit operations ensure consistent high quality batch-after-batch in a timely manner.

Our production facilities include –

- SS & Glass-lined Reactors with distillation columns
- All Glass Reactors
- SS Centrifuges
- SS Nutsche Filters
- SS Sparkler Filters
- SS Pulverizers, Sifters and Blenders
- Vacuum Tray Dryers
- SS Rotocone Vacuum Dryers, etc.

To support these unit operations, our utilities include –

- Chilled Brine Plant
- Cooling Water and Chilled Water Plant
- Boiler and Oil Heating System
- High Pressure Vacuum System
- Micron-filter Air Purification System
- DM Water Plant, Nitrogen Plant, Scrubbers, etc.

Contact info@srlchem.com for more info.
Keeping strong the SRL quality promise.

New Introductions

Research & Laboratory Chemicals

ABTS Peroxidase Stop Solution (5% SDS solution)
ABTS Substrate Solution (Single Solution)
Aceto Orcein
Acridine Orange Hemi (Zinc Chloride) Salt for molecular biology
Acridine Yellow
ADA Buffer
ADA Disodium Salt Buffer
ADA Monosodium Salt Buffer
S-(5'-Adenosyl)-L-Homocysteine
S-(5'-Adenosyl)-L-Methionine Chloride
S-(5'-Adenosyl)-L-Methionine Iodide
S-(5'-Adenosyl)-L-Methionine-p-Toluenesulfonate Salt
Agarose High EEO for molecular biology
Agarose Low EEO for molecular biology
Agarose Medium EEO for molecular biology
Albert's Stain A Solution
Albert's Stain B Solution
Albumin Bovine fraction V Cohn Analog for molecular biology
Albumin Bovine fraction V Reagent Grade for molecular biology
Alkalophilic Proteinase ex. streptomyces sp.
Alloxan monohydrate
Aluminium Oxide (Boehmite) Nanodispersion
Amikacin (AMK) free base
Amikacin Sulphate (AMKS)
Ammonium Fluoborate
Di-Ammonium Hydrogen Phosphate Anhydrous
Appleseed Oil
L-Ascorbate Oxidase ex. acremonium sp.
2,2'-Azino-bis (3-ethylbenzothiazoline-6-sulfonicacid) Diammonium Salt (ABTS)
Azocasein
Azomethane H Monosodium Salt Hydrate
Azoviolet
Aztreonam (AZN)
Barium Fluoride
Bergamot Oil
BES Sodium Salt Buffer
Bilirubin Oxidase ex. myrothecium
BIS-TRIS Hydrochloride Buffer
BIS-TRIS Propane Buffer
Boc-L-Prolinamide
Borax Carmine (Grenacher)
Brassinolide (BR)
4-Bromo-2-Fluorobiphenyl pure
2-Bromoethylamine Hydrobromide
3-Bromophenol
2-Bromopyridine-5-Boronic Acid
4-Bromotoluene
Buffer Capsules pH 4 (BC4)
Buffer Capsules pH 6 (BC6)
Buffer Capsules pH 7 (BC7)
Buffer Capsules pH 9.2 (BC9.2)
Buffer Solution pH 4 (BS4)
Buffer Solution pH 7 (BS7)
Buffer Solution pH 9.2 (BS9.2)
N-Butyl Alcohol
1-Butyl-1-Methylpyrrolidinium Bis (trifluoromethyl-sulfonyl)imide (BMP.TFSI)
1-Butyl-1-Methylpyrrolidinium Chloride
1-Butyl-1-Methylpyrrolidinium Hexafluorophosphate (BMP.FP6)
1-Butyl-1-Methylpyrrolidinium Tetrafluoroborate (BMP.BF4)
1-Butyl-3-Methylimidazolium Chloride (BMIM.Cl)
1-Butyl-3-Methylimidazolium Hexafluorophosphate (BMIM.PF6) extrapure
1-Butyl-3-Methylimidazolium Tetrachloroaluminate (BMIM.AlCl4)
1-Butyl-3-Methylimidazolium Tetrafluoroborate (BMIM.BF4)
1-Butyl-3-Methylimidazolium Trifluoromethanesulfonate
Caffeine Anhydrous
Calciferol (Vitamin D2)
Calcium Hardness Tablets
CAPSO Sodium Salt Buffer
Carbinol pure
Carbon Porous Nanopowder
Carbon Nanotubes Thin-Walled (TCNT)
Carbon Nanotubes Multi Walled Helical (HMWCNT)
Catechol
Cefazolin Sodium Salt (CFZL)
Celistine Blue
Cellulose Microcrystalline
Cetyltrimethyl Ammonium Bromide (CTAB) for molecular biology
CHAPS for molecular biology
Chitin (Poly-(b1-4)-N-acetyl glucosamine)
Chitosan
Chitosan Oligosaccharide
Chloranitine Fast Red BB
3-Chloro-2-Fluorobenzoic Acid
2-Chloro-4-Nitrophenyl-a-D-Maltotrioside (CNPG3)
3-Chlorophenol
2-(3-Chlorophenoxy)-Propionic Acid (3-CPA)
p-Chlorophenoxyacetic Acid
Cholesterol
Cholic Acid
Chromazurol S
Citronella Oil
Clove Oil
o-Cresolphthalein Complexone Sodium Salt
Cresyl Violet Acetate
Curcumin
Cyclohexane
Danofloxacin Mesylate (DM)
DDAPS (N-Dodecyl-N,N-dimethyl-3-ammonio-1-propanesulfonate, Lauryl sulfobetaine)
Desoxycholic Acid
Dess-Martin Periodinane
Dichloromethane
5M Diethanolamine (DEA) Solution (5X)
Diethyl Aminoethyl Hexanoate (DA-6)
Diethyl Ketone
2,4-Difluoroaniline
2,4-Difluoronitrobenzene
2,4-Difluorophenylboronic Acid
Digoxin
N,N-Dimethylacetamide
2,4-Dinitroaniline
1,4-Dioxan
DIPSO Sodium salt
Dithioerythritol (DTE, Cleland's "other" reagent)
Dithiooxamide
DL-Dithiothreitol (DTT, Cleland's Reagent)
Doxycycline Hyclate (DXH)
Enrofloxacin (EFX)
Enzyme Co-Factor Kit Type 1 (EK100)
Enzyme Co-Factor Kit Type 2 (EK500)
Enzyme Co-Factor Kit Type 3 (EKS100)
Enzyme Co-Factor Kit Type 4 (EKS500)
Epirubicin Hydrochloride
EPPS Buffer
Eriochrome Cyanine R
Erythrosin B
Esculin (Aesculin)
Ethambutol Dihydrochloride (ETB.2HCl)
Ethidium Bromide for molecular biology
7-Ethoxycoumarin
1-Ethyl-1-Methylpyrrolidinium Bis (trifluoromethyl-sulfonyl)imide (EMP.TFSI)
1-Ethyl-3-Methylimidazolium Chloride (EMIM.Cl)
1-Ethyl-3-Methylimidazolium Ethyl Sulfate (EMIM.EtOSO3)
1-Ethyl-3-Methylimidazolium Hexafluorophosphate (EMIM.PF6)
1-Ethyl-3-methylimidazolium tetrachloroaluminate (EMIM.AlCl4)
1-Ethyl-3-Methylimidazolium Tetrafluoroborate (EMIM.BF4)
1-Ethyl-3-Methylimidazolium Trifluoromethanesulfonate
Ethylcyclohexane
Ethylenediamine Tetra Acetic Acid Magnesium Disodium Complex

New Introductions

Ethylidene Glucose
Eucalyptus Oil
Fast Red TR Salt hemi (zinc chloride) salt
5-Fluoro-2-Methoxyphenyl Boronic Acid
1-Fluoro-4-Nitrobenzene
4-Fluoroanisole
4-Fluorobenzoic Acid
4-Fluorobenzylamine
4-Fluorophenylacetic Acid
Folcisteine
Forchlorfenuron
γ-CRP (Recombinant C-reactive protein)
Geldanamycin (GLD)
Gitoxin
Glutamic-Oxaloacetic Transaminase (GOT) ex. porcine heart
Glutathione Oxidised for molecular biology
Glutathione Reduced for molecular biology
Glycine Betaine (Betaine) anhydrous
Glycine for electrophoresis
γ-POD (Recombinant peroxidase)
Gram's Iodine
Single Layer Graphene (SLG) Nanopowder
Single Layer Graphene Factory (SLGF) Nanopowder
Graphene Carboxyl (GCOOH) Nanopowder
Graphene Carboxyl (GCOOHW) Water Nanodispersion (5mg/ml)
Graphene Industrial-Quality (GIQ) Nanopowder
Graphene Nitrogen-doped (GNdp) Nanopowder
Graphene Platelet Nanopowder (GPN Type 1, 2, 3)
Graphene Quantum Dots (1mg/ml) (GQD)
Single Layer Graphene Oxide (SLGO) Nanopowder
Single Layer Graphene Oxide (SLGOE) Ethanol Nanodispersion (5mg/ml)
Single Layer Graphene Oxide (SLGOW) Water Nanodispersion (5mg/ml)
Graphite Nanopowder (Type 2)
Graphite Fluoride Nanopowder
Graphite Oxide Nanopowder
Hematoxylin Solution (Delafield, Ehrlich, Harris, Mayer)
HEPBS Buffer
HEPES Buffer for molecular biology
HEPES Sodium Salt for molecular biology
Histamine Dihydrochloride (HSM)
Hydroxyapatite Nanopowder
D-3-Hydroxybutyrate Dehydrogenase (3-HBDH) ex. pseudomonas sp.
3-(Hydroxymethyl)-phenylboronic Acid
Indium(III) Hydroxide
Indium(III) Sulphate
Invertase (Saccharase) ex. candida sp.
Isoamyl Alcohol
D-Isoleucine
Isopropenyl Acetate
Isopropyl-B-D-Thiogalacto pyranoside (IPTG) for routine biochemistry
Isopropylboronic Acid
Ivermectin (IVM)
Jenner's Stain
Jojoba Oil
Lanolin anhydrous
Lavender Oil
Lead Fluoride
Leishman Solution
Leucine Dehydrogenase (LeuDH) ex. bacillus sp.
Levofloxacin (LVX)
Light Green SF Yellowish
Lithium Fluoride
Luminol-Peroxide Chemiluminisence Solution for ELISA
L-Lysine (free base) 98%
L-Lysine Monohydrate (base) 99% for molecular biology
Magnesium Acetate for molecular biology
Magnesium Bromide Hexahydrate
Magnesium Fluoride
D(+) Melibiose (98%) Anhydrous
MES Hemisodium Salt Buffer
MES Sodium Salt Buffer
Mesoporous Carbon Nanopowder (CMK-3 Type)
Mesoporous Silica Nanopowder (3D-Cubic MCM-48 Type)
Mesoporous Silica Nanopowder (1D-Hexagonal SBA-15 Type)
Mesoporous Silica Nanopowder (1D-Hexagonal SBA-41 Type)
Methacrylic Acid
Methanol pure
N-Methoxymethyl-N-Trimethylsilylmethyl-Benzylamine
2 Methoxyphenylboronic Acid
Methyl Cyclohexane
3-Methylbutylboronic Acid
Methylene Blue (aqueous)
Methylene Blue Tablets
Methyltriphenylphosphonium Bromide
4-Methylumbelliferyl Myo-Inositol-1-Phosphate, N-Methyl-Morpholine Salt, Biosynth patent (WO99/48899)
(+/-)Miconazole Nitrate (MCN)
Monensin Sodium Salt (MSN)
Monodisperse Gold Nanoparticles (AU05, AU10, AU20, AU40, AU60)
Monodisperse Silver Nanoparticles (AG20, AG40, AG60)
MOPS Hemisodium Salt Buffer
MOPS Sodium Salt Buffer
MOPSO Sodium Salt Buffer
Mucic Acid
Myosin II (in 4% SDS)
Naphthalene
Naphthol AS-BI
1-Naphthyl Acetamide
Neisser's Stain (A, B, C)
Neocuproine
β-Nicotinamide Adenine Dinucelotide Phosphate Monopotassium Salt (Oxidised) (NADP-K)
β-Nicotinamide Adenine Dinucleotide Lithium Salt (Oxidised) (NAD-Li)
Nigrosin Water Soluble
Nigrosin Alcohol Soluble
Nigrosin 10% w/v
Nile Blue Chloride
Nile Blue Sulphate
Nitro Blue Tetrazolium Chloride (Nitro BT) (NBT) for molecular biology
Nitromethane
p-Nitrophenyl a-D-Galactopyranoside
p-Nitrophenylphosphate Disodium Salt Hexahydrate(pNPP) for molecular biology
Norfloxacin (NFX)
Nuclear Fast Red
Ofloxacin (OFX)
Orange Oil
Orcinol anhydrous
Paraffin Wax Heavy (liquid)
Paraffin Wax Light (liquid)
Paraffin Wax Pellets Type 1 & Type 2
Paromomycin Sulfate (PRM)
Pentetrazole
Peppermint Oil
Peroxidase ex. horseradish RZ 2.0 (Type 2, 3)
Petroleum Ether 60-80 pure
o-Phenylenediamine Dihydrochloride (OPD.2HCl)
o-Phenylenediamine free base (OPD)
Phenylmethane Sulphonyl flouride (PMSF) for molecular biology
4-(Phenylmethylsulfanyl carbothioylamino)butanoic acid
N-Phenylthiourea
Phospholipase D (lecithinase D) ex. streptomyces chromofuscus
PIPES Buffer for molecular biology
PIPES Dipotassium Salt Buffer
PIPES Disodium Salt Buffer
PIPES Sesquisodium Salt Buffer
PIPES Sodium Salt Buffer
Plant Growth Regulators
γ-Polyglutamic Acid
POPSO Sesquisodium Salt Buffer
Potassium Hexafluorotitanate
Potassium Hexafluorozirconate
Potassium Hydroxide Powder extrapure
Potassium Tetrafluoroborate
Prohexadione-Calcium
Proline Specific Endopeptidase ex. flavobacterium sp.
n-Propanol
Proteinase K
Pullulan (Polymaltotriose, PULL)
Pyrene Actin (10%) ex. Rabbit Skeletal Muscle
3-(2-Pyridyl)-5,6-di(2-furyl)-1,2,4-triazine-5',5"-disulfonic Acid Disodium Salt
Quinaldine Red
Resorufin Sodium Salt
Rose Oil
Saponin
Scopoletin
Silicon Dioxide (Silica) Nanodispersion Type A & B (20nm)

New Introductions

Sodium Hydroxide Powder extrapure
Sodium Tetrafluoroborate
Solochrom Dark Blue (Calcon)
Spermine Tetrahydrochloride
Sphingomyelin (Type I & II)
Stannic Chloride anhydrous
Sucrose Palmitate
Sudan Black
Sudan IV
Syringaldazine
Tartrazine
TES Sodium Salt Buffer
Tetrabutylammonium Hydroxide 25% aqueous solution
3,3,5,5-Tetramethyl Benzidine (TMB)
N,N,N',N'-Tetramethyl Ethylenediamine (TEMED)
3,3',5,5'-Tetramethylbenzidine Dihydrochloride anhydrous (TMB.2HCl)
N,N,N',N'-Tetramethyl-p-phenylenediamine Dihydrochloride (Wurster's Reagent, TMPPD)
Tetrazolium Violet
Theophylline Anhydrous
Thiamphenicol (TMP)
Thioflavin T
Thymol Blue Indicator Solution
Titanium Dioxide Anatase Nanodispersion (15nm)
Titanium Dioxide Rutile Nanodispersion (30nm)
Titanium Dioxide Nanowires (Type 1 & 2)
Titan Yellow
Total Hardness Indicator Tablets
Triacontanol (TRIA)
N,N,N'-Trimethylethylenediamine pure
Triphenylphosphine Hydrobromide
Triphenylphosphonium Dibromide
Tropaeolin O
Tropaeolin OO (Orange IV)
Turpentine Oil
Umbelliferone
Zinc Fluoride
Zinc Oxide Nanodispersion Type A-Nonionic (70nm)
Zinc Oxide Nanodispersion Type B-Anionic (70nm)
Zinc Oxide Nanodispersion Type C-Cationic (70nm)

Dehydrated Culture Media

Aero Pseudo Selective Agar (GSP Agar)
Alicyclobacillus Detection Agar
Bile Salts Brilliant Green Starch Agar
Bromocresol Purple Lactose Broth
Cooke Rose Bengal Agar Base
Corn Meal Peptone Yeast Agar
DRBC Agar (Dichloran Rose Bengal Chloramphenicol Agar) Base
M-Endo Agar LES
Lachica's Medium Base
Littman Oxgall Agar Base
Modified Skim Milk Agar
Mueller Kauffman Tetrathionate Broth Base
N Z Broth
OGYE Agar Base (Oxytetracycline Glucose Yeast Extract Agar Base)
Phenol Red Broth Base
Phenylalanine Malonate Broth (Shaw and Clarke)
P.E.A. (Phenylethyl Alcohol) Agar
SABHI Agar Base
Skim Milk Plate Count Agar
Thiol Broth
Tomato Juice Agar
Tryptone Soya Broth w/ 6.5% Sodium chloride
Urea Indole Medium
Yersinia Isolation Agar
Yersinia Selective Agar Base
YGC Agar (Chloramphenicol Agar)

Media Kits

Biochemical Test Kit - II
Carbohydrate Fermentation Test Kit - I
Carbohydrate Fermentation Test Kit - II
Dairy Products Testing Kit
Water (Faecal coliforms) Testing Kit

BioLit™

Broad range protein marker (3 - 220 kDa)
20X DoubleQuick DNA Electrophoresis Buffer
BioLit FluroGreen qPCR Master Mix (2X)
BioLit FluroGreen qPCR Master Mix (Low CAR) (2X)
BioLit FluroGreen qPCR Master Mix (High CAR) (2X)
High-Range 1 Protein Marker (20 - 220 kDa)
High-Range 2 Protein Marker (14- 220 kDa)
SpinCol Plasmid Miniprep kit

Gas Chromatography (GC) grade solvents

(for residual solvent analysis)

Our new line of solvents for GC and residual solvents analysis are an extension of our existing range of solvents. With stringent specifications and internal quality control, these products are not only at par with international quality products, but offer lesser batch-to-batch variation and cleaner results which are suitable for pesticide and other organic residue analysis in environmental and pharmaceutical testing.

- Acetone
- Acetonitrile
- Benzene
- N-Butyl Alcohol
- Cyclohexane
- Dichloromethane
- N,N-Dimethylacetamide
- N,N-Dimethylformamide (DMF)
- Dimethyl Sulphoxide (DMSO)
- 1,4-Dioxan
- Ethyl Acetate
- Isopropanol (IPA)
- Methanol
- N-Methyl Pyrrolidone (NMP)
- n-Propanol
- Toluene

Compounds for Peptide Synthesis

- L, DL,D Amino acids and Derivatives
- Benzhydrylamine
- BOC Amino acids and Derivatives
- BOC Anhydride
- tert-Butyl Carbazate
- CBZ Amino acids and Derivatives
- Dicyclohexyl carbodimide (DCC)
- Diisopropyl carbodimide (DIPC)
- 1-(3 Dimethylaminopropyl)-3-Ethyl Carbodiimide Hydrochloride (EDC.HCl, EDAC.HCl)
- EEDQ
- 1,2 Ethanedithiol (EDT)
- 9-Fluorenylmethyl-N-succinimidyl carbonate
- 1-Fluoro-2,4 Dinitrobenzene
- FMOC Amino acids and Derivatives
- FMOC Chloride
- FMOC-OSU
- HABU
- HOAT
- HOBT
- Hydrobromic acid
- 2-Hydroxypyridine-N-oxide (1-Hydroxy-2-pyridone) (HOPO)
- N-Hydroxysuccinimide
- Di-(n-succinimidyl) carbonate
- TBTU 9-Fluorenylmethanol
- 1,4 Dithioerythritol (DTE)
- DL-Dithiothreitol (DTT)
- TNTU [2-(5-Norbornene-2,3-Dicarboximide)-1,1,3,3-Tetramethyl UroniumTetrafluoroborate]
- Trifluoroacetic acid
- Wang Resin (100-200 mesh)
- Z-OSU

For more details, please feel free to mail us at **marketing@srlchem.com**

Part A

General Laboratory Chemicals & Solvents

A ace

code old/new	product name	unit price ₹	packing unit
0147315 95237 C_2H_5NO [60-35-5]	**Acetamide pure** M.W. 59.07 Assay — min.98%	669.00	500g
0148178 81658 C_8H_9NO [103-84-4]	**Acetanilide extrapure** M.W. 135.17 Assay — min.99%	644.00	500g
012885 90868 $C_2H_4O_2$ [64-19-7]	**Acetic Acid Glacial extrapure** M.W. 60.05 Assay (GC) — min.99.5%	225.00 426.00 864.00	500ml 1000ml 2500ml
0129168 85801 $C_2H_4O_2$ [64-19-7]	**Acetic Acid Glacial extrapure AR** M.W. 60.05 Assay (GC) — min.99.9%	276.00 1086.00	500ml 2500ml
0129417 73215 $C_2H_4O_2$ [64-19-7]	**Acetic Acid Dried** M.W. 60.05 Assay (GC) — min.99.9% Water: 0.050% w/w, Non volatile matter: 0.001% w/w	735.00	1000ml
0122149 32532 $C_2H_4O_2$ [64-19-7]	**Acetic Acid for HPLC** M.W. 60.05 Assay (GC) — min.99.9%	410.00 777.00	500ml 1000ml
012887 66951 C_3H_6O [67-64-1]	**Acetone extrapure** M.W. 58.08 Assay — min.99%	283.00 980.00	500ml 2500ml
0129135 15168 C_3H_6O [67-64-1]	**Acetone extrapure AR** M.W. 58.08 Assay (GC) — min.99.5%	316.00 573.00 1127.00	500ml 1000ml 2500ml
0122398 89140 C_3H_6O [67-64-1]	**Acetone GC grade** for Residual analysis M.W. 58.08 Assay (GC) — min.99.9%	500.00 940.00 1838.00	250ml 500ml 1000ml
0122129 11340 C_3H_6O [67-64-1]	**Acetone for HPLC** M.W. 58.08 Assay (GC) — min.99.9%	352.00 649.00 1452.00	500ml 1000ml 2500ml
0121133 36426 C_3H_6O [67-64-1]	**Acetone for UV spectroscopy** M.W. 58.08 Assay (GC) — min.99.9%	333.00 629.00	500ml 1000ml
0123150 12312 C_3H_6O [67-64-1]	**Acetone electronic grade** M.W. 58.08 Assay (GC) — min.99.9%	605.00 1379.00	1000ml 2500ml
0141390 12972 C_3D_6O [666-52-4]	**Acetone-d6 for NMR spectroscopy** M.W. 64.13 Assay — min.99.5 Atom% D	5889.00	10ml
0121395 75185 C_3D_6O [666-52-4]	**Acetone-d6 (with 1% TMS) for NMR spectroscopy** M.W. 64.13 Assay — min.99.5 Atom% D	6005.00	10ml
012857 49967 CH_3CN [75-05-8]	**Acetonitrile extrapure** M.W. 41.05 Assay (GC) — min.99%	450.00 918.00 1620.00	500ml 1000ml 2500ml
0129136 84578 CH_3CN [75-05-8]	**Acetonitrile extrapure AR** M.W. 41.05 Assay (GC) — min.99.5%	484.00 2340.00	500ml 2500ml
0122399 90135 CH_3CN [75-05-8]	**Acetonitrile GC grade** for residual analysis M.W. 41.05 Assay (GC) — min.99.9%	600.00 1260.00 2205.00	250ml 500ml 1000ml
0122130 58209 CH_3CN [75-05-8]	**Acetonitrile for HPLC** (max 0.03% water) M.W. 41.05 Assay (GC) — min.99.9%	467.00 899.00 1939.00	500ml 1000ml 2500ml
0122362 24899 CH_3CN [75-05-8]	**Acetonitrile Gradient grade for HPLC** M.W. 41.05 Assay — min.99.9%	958.00 2207.00	1000ml 2500ml
0121111 79153 CH_3CN [75-05-8]	**Acetonitrile for UV spectroscopy** M.W. 41.05 Assay (GC) — min.99.9%	458.00 952.00	500ml 1000ml
0121308 26483 CH_3CN [75-05-8]	**Acetonitrile-d3 for NMR spectroscopy** (Deuterated acetonitrile) M.W. 41.05 Assay — min.99.8 Atom%D	7797.00	10g
67418 **new**	**Aceto Orcein** for microscopy	300.00	100ml
012828 15873 C_8H_8O [98-86-2]	**Acetophenone extrapure** M.W. 120.15 Assay (GC) — min.99%	528.00	500ml
012995 22506 C_8H_8O [98-86-2]	**Acetophenone extrapure AR** M.W. 120.15 Assay (GC) — min.99.5%	287.00 980.00	250ml 1000ml
0128179 96169 $C_5H_8O_2$ [123-54-6]	**Acetylacetone extrapure** (2,4-pentanedione) M.W. 100.12 Assay(GC) — min.99%	1190.00	500ml
012997 24212 $C_5H_8O_2$ [123-54-6]	**Acetylacetone extrapure AR** (2,4-pentanedione) transition metal chelating agent M.W. 100.12 Assay(GC) — min.99.5%	625.00 1800.00	250ml 1000ml

Also refer to other Sections/Parts of the Catalogue for different grades of the same products.

code old/new	product name	unit price ₹	packing unit
014824 22794 C_3H_5NO [79-06-1]	**Acrylamide extrapure** M.W. 71.08 Assay — min.99%	462.00 3600.00	500g 5kg
0148300 89314 ● C_3H_5NO [79-06-1]	**Acrylamide 1x cryst. extrapure** for routine electrophoresis M.W. 71.08 Assay — min.99.5%	115.00 330.00 1349.00	25g 100g 500g
012725 60452 $C_3H_4O_2$ [79-10-7]	**Acrylic Acid pure** (Stabilized with 0.02% hydroquinone) M.W. 72.04 Assay(GC) — min.99%	608.00	500ml
012758 41666 C_3H_3N [107-13-1]	**Acrylonitrile pure** (vinyl cyanide) M.W. 53.06 Assay(GC) — min.99%	532.00 2574.00	500ml 2500ml
0147140 60064 $C_6H_{10}O_4$ [124-04-9]	**Adipic Acid pure** M.W. 146.14 Assay — min.99%	529.00	500g
0140145 84210	**Aerosil 200** (fumed silica gel)	431.00 904.00	100g 250g
0140186 19661 [9002-18-0]	**Agar powder regular grade** for bacteriology	1900.00 3400.00 6300.00 31000.00	250g 500g 1kg 5kg
014042 85473 [9002-18-0]	**Agar powder for bacteriology** gelling temp ~38°C (gel clarity better than routinely available product)	2100.00 4100.00 39500.00 POR	250g 500g 5kg 25kg
014878 71178 $C_3H_7NO_2$ [56-41-7]	**L-Alanine extrapure CHR** for biochemistry M.W. 89.09 Assay — min.99%	235.00 790.00 5905.00	25g 100g 1kg
87279 **new**	**Albert's Stain A Solution** for microscopy	80.00 255.00	125ml 500ml
35652 **new**	**Albert's Stain B Solution** for microscopy	80.00 255.00	125ml 500ml
012083 17996 $C_{25}H_{54}ClN$ [63393-96-4]	**Aliquat 336** (Tricaprylylmethylammonium chloride) M.W. 404.16 Assay — min.88%	1746.00 6339.00	250ml 1000ml
0127180 19093 C_3H_6O [107-18-6]	**Allyl Alcohol pure** M.W. 58.08 Assay(GC) — min.98%	720.00 3050.00	500ml 2500ml
012732 73056 C_3H_5Br [106-95-6]	**Allyl Bromide pure** (3-Bromo-1-propene) M.W. 120.98 Assay(GC) — min.98%	1092.00 2100.00 4060.00	250ml 500ml 1000ml
0127156 92459 C_3H_5Cl [107-05-1]	**Allyl Chloride pure** (3-chloro-1-propene) M.W. 76.53 Assay(GC) — min.98%	504.00 2213.00	500ml 2500ml

code old/new	product name	unit price ₹	packing unit
0127380 45262 [8007-69-0]	**Almond Oil pure**	5354.00	500ml
0149210 83147 $AlNH_4(SO_4)_2.12H_2O$ [7784-26-1]	**Aluminium Ammonium Sulphate extrapure AR** M.W.453.32 Assay — min.99.5%	357.00	500g
0120170 93606	**Aluminium Atomic Absorption Std. Soln. AAS** in 1N HCl contains 1000 mg/lit (exact concentration on label)	1416.00	250ml
014927 57395 Al [7429-90-5]	**Aluminium Metal powder** -325 mesh A.W. 26.98 Assay — min.99%	912.00	500g
0147381 58095 AlN [24304-00-5]	**Aluminium Nitride pure** M.W. 40.99 Assay — min.98%	12915.00	5g
0140141 66289 Al_2O_3 [1344-28-1]	**Aluminium Oxide activated (Acidic)** (Alumina) **for column chromatography** M.W. 101.96	352.00 3212.00	500g 5kg
014053 34321 Al2O3 [1344-28-1]	**Aluminium Oxide activated (Basic)** (Alumina) **for column chromatography** M.W. 101.96	345.00 3105.00	500g 5kg
014075 39882 Al_2O_3 [1344-28-1]	**Aluminium Oxide activated (Neutral)** (Alumina) **for column chromatography** M.W. 101.96	362.00 3390.00	500g 5kg
0140112 62690 Al2O3 [1344-28-1]	**Aluminium Oxide G (Neutral)** (Alumina) **for TLC** (with binder) M.W. 101.96	585.00 5662.00	500g 5kg
0148354 34641 $AlK(SO_4)_2.12H_2O$ [7784-24-9]	**Aluminium Potassium Sulphate extrapure** (Potassium alum) M.W. 474.38 Assay — min.99%	210.00 950.00	500g 2.5kg
0149215 42889 $AlK(SO_4)_2.12H_2O$ [7784-24-9]	**Aluminium Potassium Sulphate extrapure AR** (Potassium alum) M.W.474.38 Assay — min.99.5%	303.00	500g
A4P392 85996 $C_6H_{13}NO_2$ [60-32-2]	**6-Aminocaproic Acid IP** (6-Aminohexanoic acid) M.W. 131.17	9975.00	1000g
A4P393 99093 $C_6H_{13}NO_2$ [60-32-2]	**6-Aminocaproic Acid BP** (6-Aminohexanoic acid) M.W. 131.17	11550.00	1000g
A4P394 50445 $C_6H_{13}NO_2$ [60-32-2]	**6-Aminocaproic Acid USP** (6-Aminohexanoic acid) M.W. 131.17	11550.00	1000g

code old/new	product name	unit price ₹	packing unit

code old/new	product name	unit price ₹	packing unit

Multi-Element Standards (MES)

code	product name (all products traceable to NIST SRM)	unit price ₹	packing unit
47062	MES1: D12 Standard: Ag, Al, Cr, Cu, Fe, Mg, Na, Ni, Pb, Si, Sn, Ti @ 10 µg/g	25650.00	100g
19278	MES2: Metals in Biodiesel Standard: Ca, K, Mg, Na, P @ 10 µg/g	52325.00	100g
55049	MES3: Alkalis & Alkaline Earths: Ba, Be, Ca, Cs, K, Li, Mg, Na, Rb, Sr @ 100 µg/mL	19890.00	100ml
25562	MES4: Noble Metals: Au, Ir, Os, Pd, Pt, Re, Rh, Ru @ 100 µg/mL	21780.00	100ml
21551	MES5: Rare Earth and 'Geo' Elements: Ba, Ce, Dy, Er, Eu, Gd, Ho, La, Lu, Nd, Pr, Rb, Sc, Sm, Sr, Tb, Th, Tm, U, Y, Yb @ 100 µg/mL	38214.00	100ml
82634	MES6: Non-Metals: As, B, P, S, Se, Si, Te @ 100 µg/mL	19050.00	100ml
18263	MES7: Common Elements Mix 1: Cd, Co, Cr, Cu, Fe, Mn, Ni, V, Zn @ 100 µg/mL	21100.00	100ml
63924	MES8: Common Elements Mix 2: Ag, Al, B, Ca, Co, Cr, Cu, Fe, K, Mg, Mn, Na, Ni, P, Pb, Si, Sn, Ti, V, Zn @ 100 µg/mL	28960.00	100ml
85498	MES9: Comprehensive Mix A: Ag, Al, As, Ba, Bi, Ca, Cd, Ce, Dy, Er, Eu, Ga, Gd, Hg, Ho, La, Lu, Mg, Na, Nd, P, Pb, Pr, Rb, Sc, Se, Sm, Sr, Tb, Th, Tl, Tm, U, Y, Yb @ 10 µg/mL	39200.00	100ml
36719	MES10: Comprehensive Mix B: Au, B, Be, Co, Cr, Cu, Fe, Ge, Hf, Ir, K, Li, Mn, Mo, Nb, Ni, Os, Pd, Pt, Re, Rh, Ru, Sb, Si, Sn, Ta, Te, Ti, V, W, Zn, Zr @ 10 µg/mL	36680.00	100ml
76134	MES11: 68 Element Multi Standard 1: Al, As, B, Ba, Be, Bi, Ca, Cd, Ce, Co, Cr, Cs, Cu, Dy, Er, Eu, Fe, Ga, Gd, Ho, In, K, La, Li, Lu, Mg, Mn, Na, Nd, Ni, P, Pb, Pr, Rb, Re, Sc, Se, Sm, Sr, Tb, Th, Tl, Tm, U, V, Y, Yb, Zn @100 µg/mL (Standard 1 contains 48 elements)	44660.00	100ml
76134	MES12: 68 Element Multi Standard 2: Ag, Ge, Hf, Mo, Nb, Sb, Si, Sn, Ta, Ti, W, Zr @ 100µg/mL (Standard 2 contains 12 elements)	21780.00	100ml
45688	MES13: 68 Element Multi Standard 3: Au, Ir, Os, Pd, Pt, Rh, Ru, Te @ 100 µg/mL (Standard 3 contains 8 elements)	27280.00	100ml
53816	MES14: Detector Calibration Multi-Element Mix: 7Li, Be, Mg, Sc, Co, Y, In, Ce, Tb, Tl, U (various conc.)	26400.00	100ml
91353	MES15: Internal Standard Multi-Element Mix 1: 6Li, Sc, Ga, Y, In, Tb, Bi @ 100 µg/mL	25960.00	100ml
51587	MES16: Internal Standard Multi-Element Mix 2: 6Li, Sc, Ga, Y, In, Tb, Bi (various conc.)	25960.00	100ml
67084	MES17: Internal Standard Multi-Element Mix 3: 6Li, Sc, Ge, In, Tb, Lu, Bi @ 100 µg/mL	25960.00	100ml
31805	MES18: Internal Standard Multi-Element Mix 4: 6Li, Sc, Ge, Te, In, Tb, Bi (various conc.)	25960.00	100ml

∗ Note: All product codes mentioned are New SRL codes

code old/new	product name	unit price ₹	packing unit

code old/new	product name	unit price ₹	packing unit

Atomic Absorption Standard Solutions

SRL has thirty-one AAS solutions in its range. Each solution is prepared from high purity inorganic salts and tested accurately for actual concentration of metal ion and impurities at ppm or ppb level on Atomic absorption spectrophotometer. Actual concentration of metal ion is mentioned on the label. These standard are used as a reference to determine exact concentration of particular metal ion in unknown samples or solutions on AAS.

code	product name	unit price ₹	packing unit
93606	Aluminium AAS Solution in 1N HCl	1416.00	250ml
97400	Antimony AAS Solution in 2N HCl	1536.00	250ml
56009	Barium AAS Solution in 0.5N HNO_3	1208.00	250ml
29444	Bismuth AAS Solution in 0.5N HNO_3	1594.00	250ml
64765	Boron AAS Solution in water	1265.00	250ml
98469	Cadmium AAS Solution in 0.5N HNO_3	1469.00	250ml
36920	Calcium AAS Solution in 0.5N HNO_3	1224.00	250ml
86183	Chromium AAS Solution in 0.5N HNO_3	1224.00	250ml
66112	Cobalt AAS Solution in 0.5N HCl	1663.00	250ml
57380	Copper AAS Solution in 1N HNO_3	1469.00	250ml
27194	Gold AAS Solution in 0.5N HCl	2901.00	250ml
63214	Indium AAS Solution in 1N HCl	2021.00	250ml
84425	Iron AAS Solution in 0.5N HNO_3	1224.00	250ml
19459	Lanthanum AAS Solution in 2N HNO_3	1799.00	250 ml
69586	Lead AAS Solution in 0.5N HNO_3	1224.00	250ml
75105	Lithium AAS Solution in 0.5N HNO_3	1282.00	250ml
52917	Magnesium AAS Solution in 0.5N HNO_3	1236.00	250ml
94486	Manganese AAS Solution in 0.5N HCl	1224.00	250ml
84229	Mercury AAS Solution in 0.5N HNO_3	2012.00	250ml
38717	Molybdenum AAS Solution in 0.5N H_2NO_4	1525.00	250ml
48615	Nickel AAS Solution in 0.5N HNO_3	1751.00	250ml
69263	Palladium AAS Solution in 0.5N HCl	2793.00	250ml
87005	Potassium AAS Solution in 0.5N HCl	1224.00	250ml
27769	Selenium AAS Solution in 0.5N HNO_3	2039.00	250ml
32737	Silver AAS Solution in 0.5N HNO_3	2613.00	250ml
75063	Sodium AAS Solution in 0.5N HCl	1389.00	250ml
91944	Strontium AAS Solution in 0.5N HCl	1265.00	250ml
19710	Tin AAS Solution in 2N HCl	1607.00	250ml
10726	Tungsten AAS Solution in water	1666.00	250ml
42749	Vanadium AAS Solution in 2N $H2SO_4$	1308.00	250ml
43758	Zinc AAS Solution in 1N HNO_3	1593.00	250ml

Traceability certificates for primary/secondary standards are available on request.

(Contains 1000mg/litre) Exact concentration also individually listed

∗ Note: All product codes mentioned are New SRL codes

code old/new	product name	unit price ₹	packing unit
0129189 **78719** NH_3 [1336-21-6]	**Ammonia Solution 25% extrapure AR** M.W.17.03	192.00 548.00	500ml 2500ml
0149167 **44683** $C_2H_7NO_2$ [631-61-8]	**Ammonium Acetate extrapure AR** M.W. 77.08 Assay — min.98%	364.00	500g
0142428 **78844** $C_2H_7NO_2$ [631-61-8]	**Ammonium Acetate for HPLC** M.W. 77.08 Assay — min.99%	966.00	500g
0147404 **64132** $AlNH_4(SO_4)_2.12H_2O$ [7784-26-1]	**Ammonium Aluminium Sulphate pure** M.W. 453.32 Assay — min.99%	220.00	500g
0149161 **26757** NH_5CO_3 [1066-33-7]	**Ammonium Bicarbonate extrapure AR** M.W. 79.06 Assay — min.99%	272.00	500g
0147405 **38586** $(NH_4)2Cr_2O_7$ [7789-09-5]	**Ammonium Bichromate pure** (Ammonium dichromate) M.W. 252.06 Assay — min.98%	706.00	500g
0149155 **99470** $(NH_4)2Cr_2O_7$ [7789-09-5]	**Ammonium Bichromate extrapure AR** (Ammonium dichromate) M.W. 252.06 Assay — min.99.5%	807.00	500g
0147296 **13664** NH_5F_2 [1341-49-7]	**Ammonium Bifluoride pure** M.W. 57.04 Assay — min.98%	476.00	500g
024950 **95407** $C_{24}H_{20}Bi_4O_{28}.6NH_3.10H_2O$ [31886-41-6]	**Ammonium Bismuth Citrate extrapure AR** for microbiology M.W. ~1875 Bismuth content — 43-46%	1036.00 3979.00	100g 500g
0147181 **46813** NH_4Br [12124-97-9]	**Ammonium Bromide pure** M.W. 97.94 Assay — min.99%	634.00	500g
0149230 **40553** $(NH_4)_2Ce(NO_3)_6$ [16774-21-3]	**Ammonium Ceric Nitrate** (Ceric ammonium nitrate) **extrapure AR** M.W. 548.23 Assay — min.99%	1863.00	100g
0149209 **38134** $(NH_4)_4Ce(SO_4)_4.2H_2O$ [10378-47-9]	**Ammonium Ceric Sulphate extrapure AR** M.W. 632.55 Assay — min.99.0%	2000.00	100g
0149166 **25103** NH_4Cl [12125-02-9]	**Ammonium Chloride extrapure AR** M.W. 53.49 Assay — min.99.5%	355.00	500g
0147429 **35442** $C_{12}H_{22}FeN_3O_{14}$ [1185-57-5]	**Ammonium Ferric Citrate pure** M.W. 488.16 Iron Content (Fe) — 14.5-16%	446.00	500g

code old/new	product name	unit price ₹	packing unit
014890 **63571** $NH_4Fe(SO_4)_2.12H_2O$ [7783-83-7]	**Ammonium Ferric Sulphate extrapure** M.W. 482.18 Assay — min.98%	251.00	500g
0149218 **68760** $NH_4Fe(SO_4)_2.12H_2O$ [7783-83-7]	**Ammonium Ferric Sulphate extrapure AR** M.W.482.18 Assay — min.99%	333.00	500g
014891 **89944** $(NH_4)_2SO_4.FeSO_4.6H_2O$ [7783-85-9]	**Ammonium Ferrous Sulphate extrapure** M.W.392.13 Assay — min.98%	193.00	500g
0149219 **84937** $(NH_4)_2SO_4.FeSO_4.6H_2O$ [7783-85-9]	**Ammonium Ferrous Sulphate extrapure AR** M.W.392.13 Assay — min.99%	343.00	500g
11605 **new** BF_4H_4N [13826-83-0]	**Ammonium Fluoborate pure** M.W. 104.84 Assay — min.98%	840.00	500g
0147212 **49813** NH_4F [12125-01-8]	**Ammonium Fluoride pure** M.W. 37.04 Assay — min.98%	572.00	500g
0147243 **25142** $HCOONH_4$ [540-69-2]	**Ammonium Formate pure** (Formic acid ammonium salt) M.W. 63.06 Assay — min.98%	504.00	500g
0149220 **27858** $HCOONH_4$ [540-69-2]	**Ammonium Formate extrapure AR** (Formic acid ammonium salt) M.W.63.06 Assay — min.98%	568.00	500g
0147221 **51775** NH_4I [12027-06-4]	**Ammonium Iodide pure** M.W.144.94 Assay — min.99%	5929.00	100g
0149222 **15068** NH_4VO_3 [7803-55-6]	**Ammonium Metavanadate extrapure AR** M.W.116.98 Assay — min.99%	1024.00	100g
0147107 **69429** $(NH_4)_6Mo_7O_{24}.4H_2O$ [12054-85-2]	**Ammonium Molybdate** (Ammonium heptamolybdate) **pure** M.W. 1235.86 Assay — min.98%	1510.00 6300.00 12200.00	100g 500g 1kg
014892 **10299** $(NH_4)_6Mo_7O_{24}.4H_2O$ [12054-85-2]	**Ammonium Molybdate** (Ammonium heptamolybdate) **extrapure AR** M.W. 1235.86 Assay — min.99%	1850.00 7045.00 13400.00	100g 500g 1Kg
0147430 **85044** $(NH_4)_2SO_4.NiSO_4.6H_2O$ [7785-20-8]	**Ammonium Nickel Sulphate Hexahydrate pure** M.W. 394.97 Assay — min.98%	1120.00	500g
0148359 **85084** $C_2H_8N_2O_4.H_2O$ [6009-70-7]	**Ammonium Oxalate extrapure** M.W. 142.11 Assay — min.98%	338.00	500g

Also refer to other Sections/Parts of the Catalogue for different grades of the same products.

code old/new	product name	unit price ₹	packing unit
0149172 72913 $C_2H_8N_2O_4 \cdot H_2O$ [6009-70-7]	**Ammonium Oxalate extrapure AR** M.W. 142.11 Assay — min.99%	383.00	500g
014763 82381 $N_2H_8S_2O_8$ [7727-54-0]	**Ammonium Persulphate** (Ammonium peroxodisulphate) **pure** M.W. 228.20 Assay — min.98%	353.00 2800.00	500g 5000g
014964 84569 ● $N_2H_8H_2O_8$ [7727-54-0]	**Ammonium Persulphate** (Ammonium peroxodisulphate) **extrapure AR** M.W.228.20 Assay — min.99%	384.00 3743.00	500g 5000g
0149173 30468 $N_2H_9PO_4$ [7783-28-0]	**Ammonium Phosphate Dibasic extrapure AR** (di-Ammonium hydrogen orthophosphate) M.W. 132.06 Assay — min.99%	490.00	500g
0149174 61563 NH_6PO_4 [7722-76-1]	**Ammonium Phosphate Monobasic extrapure AR** (Ammonium hydrogen orthophosphate) M.W. 115.03 Assay — min.99%	479.00	500g
014976 62419 $H_6N_2SO_3$ [7773-06-0]	**Ammonium Sulphamate extrapure AR** for determination of sulphonamides in blood M.W. 114.12 Assay — min.99.5%	532.00 2453.00	100g 500g
0149175 88064 $H_8N_2SO_4$ [7783-20-2]	**Ammonium Sulphate extrapure AR** M.W. 132.13 Assay — min.99.5%	212.00 1438.00	500g 5kg
0147254 95876 $C_4H_{12}N_2O_6$ [3164-29-2]	**Ammonium Tartarate pure** M.W. 184.15 Assay — min.99%	481.00 933.00	250g 500g
0149340 56357 $C_4H_{12}N_2O_6$ [3164-29-2]	**Ammonium Tartarate extrapure AR** M.W. 184.15 Assay — min.99%	529.00 1016.00	250g 500g
0149153 81016 NH_4CNS [1762-95-4]	**Ammonium Thiocyanate extrapure AR** M.W. 76.12 Assay — min.99%	650.00	500g
0127267 67550 $CH_3COO(CH_2)_4CH_3$ [628-63-7]	**Amyl Acetate pure** (Isoamyl acetate) M.W. 130.18 Assay — min.98%	462.00 1391.00	500ml 2500ml
0127284 28605 $C_5H_{12}O$ [71-41-0]	**n-Amyl Alcohol** (1-Pentanol) **pure** M.W. 88.15 Assay (GC) — min.99%	910.00 1703.00 4030.00	500ml 1000ml 2500ml
0129314 22557 $C_5H_{12}O$ [71-41-0]	**n-Amyl Alcohol** (1-Pentanol) **extrapure AR** M.W. 88.15 Assay (GC) — min.99%	999.00 1923.00 4554.00	500ml 1000ml 2500ml
0140368 83344 $C_{37}H_{27}N_3Na_2O_9S_3$ [28983-56-4]	**Anilin Blue (W/S) for microscopy** (Methyl blue, Acid blue 93) M.W. 799.80	269.00 1031.00	25g 100g
0129176 22285 C_6H_7N [62-53-3]	**Aniline extrapure AR** M.W. 93.13 Assay(GC) — min 99.5%	531.00	500ml
0140131 61273 $C_{14}H_{10}$ [120-12-7]	**Anthracene extrapure scintillation grade** M.W. 178.23 Assay(UV) — min.99%	767.00 2573.00	25g 100g
0120171 97400	**Antimony Atomic Absorption Std. Soln. AAS** in 2N HCl (exact concentration on label) contains 1000 mg/lit	1536.00	250ml
0147103 66105 Sb [7440-36-0]	**Antimony Metal Lumps** A.W. 121.75 Assay — min.98%	245.00	100g
0148184 12042 Sb [7440-36-0]	**Antimony Metal Powder extrapure** -200 mesh A.W. 121.75 Assay — min.99%	649.00	250g
0147431 47448 $C_4H_4O_7KSb \cdot 1/2H_2O$ [28300-74-5]	**Antimony Potassium Tartrate pure** M.W. 333.93 Assay — min.98%	966.00	500g
014962 83896 $C_4H_4O_7KSb \cdot 1/2H_2O$ [28300-74-5]	**Antimony Potassium Tartrate extrapure AR** M.W. 333.93 Assay — min.99.5%	242.00 1122.00	100g 500g
0147406 60274 $SbCl_3$ [10025-91-9]	**Antimony Trichloride pure** M.W.228.11 Assay — min.98%	364.00 1755.00	100g 500g
0149226 63365 $SbCl_3$ [10025-91-9]	**Antimony Trichloride extrapure AR** M.W.228.11 Assay — min.99%	464.00 2210.00	100g 500g
014861 37157 Sb_2O_3 [1309-64-4]	**Antimony Trioxide extrapure** M.W. 291.50 Assay — min.99%	1544.00 3035.00	500g 1kg
0149102 98063 Sb_2O_3 [1309-64-4]	**Antimony Trioxide extrapure AR** M.W. 291.50 Assay — min.99%	362.00 1666.00	100g 500g
0147369 82829 Sb_2S_3 [1345-04-6]	**Antimony Trisulphide pure** M.W. 339.68 Assay — min.98%	1012.00	500g
014879 66637 $C_6H_{14}N_4O_2$ [74-79-3]	**L-Arginine (free base) extrapure CHR** for biochemistry M.W. 174.20 Assay — min.99%	304.00 1033.00 9032.00	25g 100g 1kg

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code old/new	product name	unit price ₹	packing unit
014880 55453	**L-Arginine Hydrochloride extrapure CHR** for biochemistry	305.00 1045.00 8146.00	25g 100g 1kg
$C_6H_{14}N_4O_2.HCl$ M.W. 210.66 [1119-34-2]	Assay — min.99%		
0149100 23006	**L-Ascorbic Acid extrapure AR** (Vitamin C)	830.00 3990.00	100g 500g
$C_6H_8O_6$ [50-81-7]	M.W. 176.13 Assay — min.99.7%		
014933 64848	**DL-Aspartic Acid extrapure CHR** for biochemistry	124.00 396.00 3195.00	25g 100g 1kg
$C_4H_7NO_4$ [617-45-8]	M.W. 133.10 Assay — min.99%		
014881 84025	**L-Aspartic Acid extrapure CHR** for biochemistry	147.00 368.00 3203.00	25g 100g 1kg
$C_4H_7NO_4$ [56-84-8]	M.W. 133.10 Assay — min.99%		
0248277 10013	**Barium Acetate extrapure**	567.00	500g
$(CH_3COO)_2Ba$ M.W. 255.42 [543-80-6]	Assay — min.98%		
0249156 16985	**Barium Acetate extrapure AR**	636.00	500g
$(CH_3COO)_2Ba$ M.W. 255.42 [543-80-6]	Assay — min.99%		
0220136 56009	**Barium Atomic Absorption Std. Soln. AAS** in 0.5N HNO_3 contains 1000 mg/lit (exact concentration on label)	1208.00	250ml
0247359 35145	**Barium Carbonate pure**	461.00	500g
$BaCO_3$ [513-77-9]	M.W. 197.34 Assay — min.98.5%		
0249158 58434	**Barium Carbonate extrapure AR**	923.00	500g
$BaCO_3$ [513-77-9]	M.W.197.34 Assay — min.99%		
0247340 78118	**Barium Chloride pure**	254.00	500g
$BaCl_2.2H_2O$ [10326-27-9]	M.W. 244.28 Assay — min.99%		
024982 68554	**Barium Chloride extrapure AR**	286.00	500g
$BaCl_2.2H_2O$ [10326-27-9]	M.W. 244.28 Assay — min.99%		
0247236 49669	**Barium Chromate pure**	1621.00	500g
$BaCrO_4$ [10294-40-3]	M.W. 253.32 Assay — min.98%		
86732 **new**	**Barium Fluoride pure**	650.00	500g
BaF_2 [7787-32-8]	M.W. 175.32 Assay — min.97%		
0247274 85499	**Barium Hydroxide pure**	264.00	500g
$Ba(OH)_2.8H_2O$ [12230-71-6]	M.W. 315.47 Assay — min.98%		
0249161 43469	**Barium Hydroxide extrapure AR**	1943.00	500g
$Ba(OH)_2.8H_2O$ [12230-71-6]	M.W.315.47 Assay — min.98%		
0248276 80355	**Barium Sulphate extrapure**	246.00	500g
$BaSO_4$ [7727-43-7]	M.W. 233.39		
0249140 90115	**Barium Sulphate extrapure AR**	295.00	500g
$BaSO_4$ [7727-43-7]	M.W. 233.40		
022073 82949	**Benedict's Reagent Quantitative**	315.00	500ml
022074 35003	**Benedict's Reagent Qualitative**	193.00	500ml
0227142 37278	**Benzaldehyde pure**	516.00 2128.00	500ml 2500ml
C_7H_6O [100-52-7]	M.W. 106.12 Assay(GC) — min.98%		
0229113 34087	**Benzaldehyde extrapure AR**	894.00	500ml
C_7H_6O [100-52-7]	M.W. 106.13 Assay(GC) — min.99%		
0227163 43648	**Benzalkonium Chloride (BKC)** (50% solution in water) (Alkylbenzyldimethylammonium chloride)	418.00 2846.00	500ml 5 ltr
$C_6H_5CH_2N(CH_3)_2RCl(R=C_{18}H_{17}$ to $C_{18}H_{37})$ [68391-01-5]			
0247184 87688	**Benzamide pure**	330.00 1298.00	100g 500g
C_7H_7NO [55-21-0]	M.W. 121.14 Assay — min.98%		
0228336 99515	**Benzene extrapure** (Sulphur free)	290.00 1140.00	500ml 2500ml
C_6H_6 [71-43-2]	M.W. 78.11 Assay(GC) — min.99%		
0249141 16410	**Benzene extrapure AR**	345.00 1323.00	500ml 2500ml
C_6H_6 [71-43-2]	M.W. 78.11 Assay(GC) — min.99.7%		
0222337 95582	**Benzene GC grade** for residual analysis	536.00 1029.00	500ml 1000ml
C_6H_6 [71-43-2]	M.W. 78.11 Assay (GC) — min.99.9%		
022297 36823	**Benzene for HPLC**	393.00 744.00	500ml 1000ml
C_6H_6 [71-43-2]	M.W. 78.11 Assay (GC) — min.99.8%		
0241108 26678	**Benzene for UV spectroscopy**	401.00 755.00	500ml 1000ml
C_6H_6 [71-43-2]	M.W. 78.11 Assay (GC) — min.99.8%		
022094 68438	**Benzene scintillation grade**	378.00 740.00	500ml 1000ml
C_6H_6 [71-43-2]	M.W. 78.11 Assay (GC) — min.99.9%		

code old/new	product name	unit price ₹	packing unit
0241331 31332 C_6D_6 [1076-43-3]	**Benzene-d6 for NMR spectroscopy** M.W. 84.15 Assay — min.99.5 Atom% D	7054.00	10ml
0229348 69981 C_6H_6 [71-43-2]	**Benzene Dried** M.W. 78.11 Assay (GC) — min.99.7% Water: 0.005% w/w, Non volatile matter: 0.001% w/w	630.00	1000ml
0247278 36805 $C_7H_6O_2$ [65-85-0]	**Benzoic Acid pure** M.W. 122.12 Assay — min.99.5%	396.00	500g
0249115 64239 $C_7H_6O_2$ [65-85-0]	**Benzoic Acid extrapure AR** M.W. 122.12 Assay — min.99.9%	1122.00	500g
0247172 56626 $C_{14}H_{10}O_3$ [93-97-0]	**Benzoic Anhydride pure** M.W. 226.20 Assay — min.98%	1540.00 5844.00	100g 500g
024842 56518 $C_{14}H_{12}O_2$ [119-53-9]	**Benzoin extrapure** M.W. 212.25 Assay — min.99%	680.00 1560.00	100g 250g
024719 51448 $C_{13}H_{10}O$ [119-61-9]	**Benzophenone extrapure** (Diphenylketone) M.W. 182.22 Assay(GC) — min.99%	508.00 4956.00	500g 5000g
024756 98101 $C_6H_5N_3$ [95-14-7]	**Benzotriazole pure** M.W. 119.13 Assay — min.97%	370.00 866.00 2541.00	100g 250g 1000g
022877 92300 C_7H_8O [100-51-6]	**Benzyl Alcohol extrapure** M.W. 108.14 Assay(GC) — min.99%	485.00 956.00 1873.00	500ml 1000ml 2500ml
022971 97005 C_7H_8O [100-51-6]	**Benzyl Alcohol extrapure AR** (aldehyde max 100 ppm) M.W. 108.14 Assay(GC) — min.99.7%	593.00 1104.00 2262.00	500ml 1000ml 2500ml
0247186 41322 $(BiO)_2CO_3$ [5892-10-4]	**Bismuth Carbonate pure** M.W. 509.97 Assay — min.80%	851.00	100g
0247362 51451 $BiCl_3$ [7787-60-2]	**Bismuth Chloride pure** (Bismuth trichloride) M.W. 315.34 Assay — min.97%	2058.00	100g
024785 80053 Bi [7440-69-9]	**Bismuth Metal Lumps** A.W. 208.98 Assay — min.99.5%	1600.00	100g
024815 72217 Bi [7440-69-9]	**Bismuth Metal Powder extrapure** arsenic free, -325 mesh A.W. 208.98 Assay — min.99.5%	1575.00	100g

code old/new	product name	unit price ₹	packing unit
0220154 29444	**Bismuth Atomic Absorption Std. Soln. AAS** in 0.5N HNO_3 contains 1000 mg Bi/lit (exact concentration on label)	1594.00	250ml
024866 72918 $Bi(NO_3)_3.5H_2O$ [10035-06-0]	**Bismuth Nitrate Pentahydrate extrapure** M.W. 485.07 Assay — min. 98%	554.00 2596.00	100g 500g
0249363 19737 $Bi(NO_3)_3.5H_2O$ [10035-06-0]	**Bismuth Nitrate Pentahydrate extrapure AR** M.W. 485.07 Assay — min. 98.5%	740.00	100g
0248155 89049 Bi_2O_3 [1304-76-3]	**Bismuth Oxide extrapure** M.W.465.96 Assay — min.99%	1512.00 5783.00	100g 500g
0247280 18473 $Bi_2(SO_4)_3$ [7787-68-0]	**Bismuth Sulphate pure** M.W. 706.15 Assay — min. 90%	1071.00 4851.00	100g 500g
1949171 56580 $Na_2B_4O_7$ [1330-43-4]	**Borax Anhydrous extrapure AR** (Sodium tetraborate) M.W.201.22 Assay — min.99%	1030.00	500g
024878 38631 $Na_2B_4O_7.10H_2O$ M.W. 381.37 [1303-96-4]	**Borax extrapure** Assay — min.99%	242.00	500g
0249134 19486 $Na_2B_4O_7.10H_2O$ M.W. 381.37 [1303-96-4]	**Borax extrapure AR** (sodium tetraborate) Assay — min.99.5%	389.00	500g
0249133 80266 H_3BO_3 [10043-35-3]	**Boric Acid extrapure AR** M.W. 61.83 Assay — min.99.5%	607.00	500g
0220138 64765	**Boron Atomic Absorption Std. Soln. AAS** in water contains 1000 mg/lit (exact concentration on label)	1265.00	250ml
022752 52519 $BF_3.C_4H_{10}O$ [109-63-7]	**Boron Trifluoride Ethyl Etherate pure** (48-50% BF3) M.W. 141.93	1366.00 5691.00	500ml 2500ml
0240315 49617 $C_{27}H_{34}N_2O_4S$ M.W. 482.63 [633-03-4]	**Brilliant Green Indicator** CI No. 42040	191.00 699.00 5844.00	25g 100g 1kg
0240147 64062 $C_{21}H_{14}Br_4O_5S$ M.W. 698.04 [76-60-8]	**Bromocresol Green Indicator**	127.00 623.00	1g 5g
0240172 17375 $C_{21}H_{16}Br_2O_5S$ M.W. 540.22 [115-40-2]	**Bromocresol Purple Indicator Powder**	231.00	5g

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code old/new	product name	unit price ₹	packing unit
022858 77644 $CHBr_3$ [75-25-2]	**Bromoform extrapure** M.W . 252.73 Assay(GC) — min.98%	3278.00	250ml
022084 44669 $CHBr_3$ [75-25-2]	**Bromoform Specially Purified extrapure** for separation of minerals M.W. 252.73 Assay(GC) — min.99%	3360.00	250ml
0240168 11458 $C_{19}H_{10}Br_4O_5S$ M.W. 669.99 [115-39-9]	**Bromophenol Blue Indicator**	211.00 977.00	5g 25g
0240189 48214 $C_{27}H_{28}Br_2O_5S$ M.W. 624.40 [76-59-5]	**Bromothymol Blue Indicator**	284.00 921.00	5g 25g
022089 44798 [76-59-5]	**Bromothymol Blue indicator soluton** for bacteriological culture media additive pH indicator	105.00 323.00	100ml 500ml
87767 new	**Buffer Capsules pH 4 (BC4)** Dissolve contents of 1 capsule in 100ml distilled water to prepare solution of pH 4 at 20°C	120.00	10caps
95323 new	**Buffer Capsules pH 6 (BC6)** Dissolve contents of 1 capsule in 100ml distilled water to prepare solution of pH 6 at 20°C	120.00	10caps
18533 new	**Buffer Capsules pH 7 (BC7)** Dissolve contents of 1 capsule in 100ml distilled water to prepare solution of pH 7 at 20°C	120.00	10caps
74399 new	**Buffer Capsules pH 9.2 (BC9.2)** Dissolve contents of 1 capsule in 100ml distilled water to prepare solution of pH 9.2 at 20°C	120.00	10caps
45899 new	**Buffer Solution pH 4 (BS4)**	230.00	500ml
97409 new	**Buffer Solution pH 7 (BS7)**	230.00	500ml
52031 new	**Buffer Solution pH 9.2 (BS9.2)**	230.00	500ml
0248149 74887 $C_4H_9NaO_3S$ [2386-54-1]	**Butane Sulphonic Acid Sodium Salt Anhydrous extrapure** ion pairing reagent for HPLC M.W. 160.16 Assay — min.99%	560.00 1400.00 5360.00	5g 25g 100g
0248364 99919 $C_4H_9NaO_3S.H_2O$ M.W. 178.16 [2386-54-1]	**Butane Sulphonic Acid Sodium Salt Monohydrate extrapure** ion pairing reagent for HPLC Assay — min.99%	540.00 1400.00	5g 25g

code old/new	product name	unit price ₹	packing unit
0247365 28118 $C_6H_{12}O_2$ [123-86-4]	**Butyl Acetate pure** M.W. 116.16 Assay — min.99%	317.00 1239.00	500ml 2500ml
0229118 80870 $C_6H_{12}O_2$ [123-86-4]	**Butyl Acetate extrapure AR** M.W. 116.16 Assay(GC) — min.99.5%	666.00 2805.00	500ml 2500ml
0227169 47364 $C_7H_{12}O_2$ [141-32-2]	**n-Butyl Acrylate pure** M.W.128.17 Assay(GC) — min.99%	559.00 2693.00	500ml 2500ml
0227139 19147 $C_4H_{10}O$ [71-36-3]	**n-Butyl Alcohol pure** (1-Butanol, n-butanol) M.W. 74.12 Assay(GC) — min.99%	320.00 1250.00	500ml 2500ml
022955 72768 $C_4H_{10}O$ [71-36-3]	**n-Butyl Alcohol extrapure AR** (1-Butanol, n-butanol) M.W. 74.12 Assay(GC) — min.99.5%	383.00 715.00 1450.00	500ml 1000ml 2500ml
83903 new $CH_3(CH_2)3OH$ [71-36-3]	**N-Butyl Alcohol GC grade** for residual analysis (1-Butanol, n-butanol) M.W. 74.12 Assay(GC) — min.99.9%	465.00 1560.00	2500ml 1000ml
024296 43706 $C_4H_{10}O$ [71-36-3]	**n-Butyl Alcohol for HPLC** (1-Butanol, n-butanol) M.W. 74.12 Assay (GC) — min.99.9%	546.00 1029.00	500ml 1000ml
022192 92549 $C_4H_{10}O$ [71-36-3]	**n-Butyl Alcohol for UV spectroscopy** (1-Butanol, n-butanol) M.W. 74.12 Assay (GC) — min 99.9%	530.00 1024.00	500ml 1000ml
022834 95725 $C_4H_{10}O$ [78-92-2]	**sec-Butyl Alcohol extrapure** (2-Butanol, sec-butanol) M.W. 74.12 Assay(GC) — min.99%	431.00 1911.00	500ml 2500ml
022935 58308 $C_4H_{10}O$ [78-92-2]	**sec-Butyl Alcohol extrapure AR** (2-Butanol, sec-butanol) M.W. 74.12 Assay(GC) — min.99.5%	517.00 2293.00	500ml 2500ml
022833 21835 $C_4H_{10}O$ [75-65-0]	**tert-Butyl Alcohol extrapure** (2-Methyl-2-propanol trimethyl carbinol) M.W. 74.12 Assay(GC) — min.99%	326.00 1400.00	500ml 2500ml
022936 70816 $C_4H_{10}O$ [75-65-0]	**tert-Butyl Alcohol extrapure AR** (2-Methyl-2-propanol, trimethylcarbinol) M.W. 74.12 Assay(GC) — min.99.5%	368.00 1733.00	500ml 2500ml
0222319 90248 $C_4H_{10}O$ [75-65-0]	**tert-Butyl Alcohol for HPLC** M.W. 74.12 Assay — min.99.7%	1500.00	1000ml

code old/new	product name	unit price ₹	packing unit

code old/new	product name	unit price ₹	packing unit

Dyes & Stains

Dyes and stains are extremely critical in biochemistry, molecular biology and microbiological research work, since they are often used to dye or stain certain cell components, protein, or DNA/RNA in order to visualize them. In biochemistry and molecular biology work, dyes and stains are used to highlight biological tissues and to quantify or qualify presence of certain chemical substances when attached to substrates. In microbiology, dyes & stains are used to make micro-organisms visible or differentiate them due to distinct staining properties. On the other hand, indicators are often used to measure pH of samples. They are added to microbiological culture media to detect metabolic properties of micro-organims. SRL has a large range of such specialized products which are best-in-class in its category, only with the highest quality, absorption capability and dye content. The listing below may not be a complete list, please browse through all sections of the catalogue for the entire range of products.

Aceto Orcein
Acridine Orange
Acridine Orange MB
Acridine Yellow
Albert's Stain A
Albert's Stain B
Alcian Blue
Alizarin Red S
Anilin Blue
Arsenazo I & III
Azure A
Azure I (B)
Azure II
Borax Carmine (Grenacher)
Brilliant Cresyl Blue
Brilliant Green Indicator
Bromocresol Green
Bromocresol Purple
Bromophenol Blue
Bromothymol Blue
Calmagite
Carbol Fuchsin
Carmine
Celistine Blue
Chlorophenol Red
Chromazurol S
Chromotrope 2R
Congo Red
Coomassie Blue R-250
m-Cresol Purple
Cresol Red
o-Cresolphthalein Complexone
o-Cresolphthalein Indicator
Cresyl Violet Acetate
Crystal Violet (Gention Violet)
Curcumin
2,6-Dichlorophenol Indophenol Sodium Salt
Eosin Yellow
Eriochrome Black T
Eriochrome Cyanine R
Erythrosin B
Evans Blue
Fluorescein Sodium Salt
Fuschin Basic
Giemsa Stain
Gram's Iodine
Hematoxylin Monohydrate
Hematoxylin Solution
Delafield's
Ehrlich
Harris
Mayer
p-Hydroxyazobenzene
Hydroxynaphthol Blue
Indigo Carmine
Jenner's Stain
Leishman Solution
Light Green SF Yellowish
p-Methoxyazobenzene
Methyl Green
Methyl Orange
Methyl Red
Methyl Violet
Methylene Blue
Methylene Blue (aqueous)
Murexide
Neisser's Stain A
Neisser's Stain B (crystal violet)
Neisser's Stain C (chrysoidine)
Neutral Red
Nigrosin (alcohol soluble)
Nigrosin (alcohol soluble)
Nigrosin (water soluble)
Nigrosin (water soluble)
Nigrosin 10% w/v
Nile Blue Chloride
Nile Blue Sulphate
Nuclear Fast Red
Orcein
Phenol Red
Phenolphthalein
Phloxin B
Ponceau S
Ponceau S Staining Solution
1(2-Pyridylazo)-2-Naphthol
Quinaldine Red
Remazol Brilliant Blue R
Resazurin Sodium
Rosaniline Hydrochloride
Rose Bengal
p-Rosolic Acid
Safranine O
Silver Proteinate
Solochrom Dark Blue (Calcon)
Sudan Black
Sudan III
Sudan IV
Tartrazine
Thioflavin T
Thymol Blue
Thymol Blue Indicator
Thymol Crystal
Thymolphthelexone
Titan Yellow
Toluidine Blue
Tropaeolin O
Tropaeolin OO
Trypan Blue
Xylene Cyanol FF
Xylenol Orange

∗ Note: All product codes mentioned are New SRL codes

B but

code old/new	product name	unit price ₹	packing unit
0227143 76035	**n-Butylamine pure**	519.00 996.00 2336.00	500ml 1000ml 2500ml
$C_4H_{11}N$ [109-73-9]	M.W 73.14 Assay(GC) — min.99%		
0229119 54997	**n-Butylamine extrapure AR**	699.00 1372.00	500ml 1000ml
$C_4H_{11}N$ [109-73-9]	M.W. 73.14 Assay(GC) — min.99%		
0227196 12302	**tert-Butylamine pure**	866.00 3927.00	500ml 2500ml
$C_4H_{11}N$ [75-64-9]	M.W.73.14 Assay(GC) — min.98%		
0229199 55005	**tert-Butylamine extrapure AR**	1071.00	250ml
$C_4H_{11}N$ [75-64-9]	M.W.73.14 Assay(GC) — min.99.5%		
0247144 38033	**Butylated Hydroxytoluene pure** (2,6-di-tert-butyl-p-cresol)**(BHT)**	810.00 6415.00	500g 5kg
$C_{15}H_{24}O$ [128-37-0]	M.W. 220.35 Assay(GC) — min.99%		
0227192 79927	**tert-Butyl Methyl Ether pure**	620.00 980.00 2400.00	500ml 1000ml 2500ml
$C_5H_{12}O$ [1634-04-4]	M.W. 88.15 Assay(GC) — min.98%		
0229320 19465	**tert-Butyl Methyl Ether extrapure AR**	1140.00 2400.00	1000ml 2500ml
$C_5H_{12}O$ [1634-04-4]	M.W. 88.15 Assay (GC) — min.99.5%		
0222321 91087	**tert-Butyl Methyl Ether for HPLC**	1850.00	1000ml
$C_5H_{12}O$ [1634-04-4]	M.W. 88.15 Assay (GC) — min.99.5%		
022814 81503	**n-Butyric Acid extrapure**	389.00	500ml
$C_4H_8O_2$ [107-92-6]	M.W. 88.11 Assay(GC) — min.99%		
022986 55964	**n-Butyric Acid extrapure AR**	312.00 1040.00	250ml 1000ml
$C_4H_8O_2$ [107-92-6]	M.W. 88.11 Assay(GC) — min.99.5%		
0327267 82749	**Cadmium Acetate Dihydrate pure**	1365.00	500g
$Cd(CH_3COO)_2.2H_2O$ [5743-04-4]	M.W.266.53 Assay — min.98%		
0349178 84627	**Cadmium Acetate Dihydrate extrapure AR**	581.00 2521.00	100g 500g
$(CH_3COO)_2Cd.2H_2O$ [5743-04-4]	M.W.266.53 Assay — min.99.0%		
0320156 98469	**Cadmium Atomic Absorption Std. Soln. AAS** in 0.5N HNO_3 contains 1000 mg/lit (exact concentration on label)	1469.00	250ml
0327268 25442	**Cadmium Carbonate pure**	352.00 1670.00	100g 500g
$CdCO_3$ [513-78-0]	M.W.172.41 Assay — min.97%		

code old/new	product name	unit price ₹	packing unit
0347176 15411	**Cadmium Chloride Dried Anhydrous pure**	704.00 3371.00	100g 500g
$CdCl_2$ [10108-64-2]	M.W.183.32 Assay — min.97%		
0347223 48076	**Cadmium Chloride Monohydrate pure**	578.00 2772.00	100g 500g
$CdCl_2.H_2O$ [35658-65-2]	M.W.201.33 Assay — min.98%		
0347235 87355	**Cadmium Iodide pure**	6224.00 29156.00	100g 500g
CdI_2 [7790-80-9]	M.W.366.21 Assay — min.99%		
0347109 48392	**Cadmium Metal Lumps**	624.00 1398.00	100g 250g
Cd [7440-43-9]	A.W. 112.40 Assay — min.99%		
0348345 85545	**Cadmium Metal Powder -60 mesh extrapure**	4305.00 10290.00	100g 250g
Cd [7440-43-9]	A.W. 112.41 Assay — min.99%		
0327269 29996	**Cadmium Oxide pure**	609.00 2919.00	100g 500g
CdO [1306-19-0]	M.W.128.40 Assay — min.99%		
0347227 15806	**Cadmium Sulphate pure**	1234.00	500g
$CdSO_4.8/3H_2O$ [7790-84-3]	M.W.769.52 Assay — min.98%		
19267 **new**	**Caffeine Anhydrous pure**	350.00 745.00 1350.00 POR	100g 250g 500g 25kg
$C_8H_{10}N_4O_2$ [58-08-2]	M.W. 194.19 Assay — min.98.5%		
0349311 70214	**Calcium Acetate Monohydrate extrapure AR**	735.00	500g
$Ca(C_2H_3O_2)_2.H_2O$ [5743-26-0]	M.W. 176.19 Assay — min.99%		
0320157 36920	**Calcium Atomic Absorption Std. Soln. AAS** in 0.5N HNO_3 contains 1000 mg/lit (exact concentration on label)	1224.00	250ml
0349181 87293	**Calcium Carbonate extrapure AR**	431.00	500g
$CaCO_3$ [471-34-1]	M.W.100.09 Assay — min.99.5%		
0349152 70650	**Calcium Chloride Dihydrate extrapure AR**	830.00	500g
$CaCl_2 \cdot 2H_2O$ [10035-04-8]	M.W. 147.02 Assay — min.99.5%		
0347290 77838	**Calcium Citrate pure**	450.00	500g
$C_{12}H_{10}Ca_3O_{14}$ [813-94-5]	M.W. 570.50 Assay — min.98%		
62100 **new**	**Calcium Hardness Tablets** for water testing Recommended use: 1 tablet/titration	160.00	100tabs

Also refer to other Sections/Parts of the Catalogue for different grades of the same products.

code old/new	product name	unit price ₹	packing unit
0349310 85610 $Ca(OH)_2$ [1305-62-0]	**Calcium Hydroxide extrapure AR** M.W. 74.09 Assay — min.96%	882.00	500g
0347274 94212 $CaI_2.4H_2O$ [10102-68-8]	**Calcium Iodide pure** M.W. 365.95 Assay — min.98%	5198.00	100g
0347202 16807 CaO [1305-78-8]	**Calcium Oxide Powder pure** M.W.56.08 Assay — min.95%	280.00 2600.00	500g 5kg
0348360 34878 $Ca_3(PO_4)_2$ [7758-87-4]	**Calcium Phosphate Tribasic** (Tricalcium phosphate) M.W. 310.18 Assay — min.90%	422.00	500g
0347162 59781 $C_6H_{10}CaO_4$ [4075-81-4]	**Calcium Propionate pure** M.W. 186.22 Assay — min.97%	405.00	500g
0347278 94044 $CaSO_4·2H_2O$ [10101-41-4]	**Calcium Sulphate Dihydrate pure** M.W.172.17 Assay — min.98%	294.00	500g
0349143 12955 $CaSO_4·2H_2O$ [10101-41-4]	**Calcium Sulphate Dihydrate extrapure AR** M.W. 172.17 Assay — min.99%	320.00	500g
0327163 23764 $C_{10}H_{20}O_2$ [334-48-5]	**Capric Acid pure** M.W. 172.27 Assay(GC) — min.99%	990.00	500ml
0327164 88889 $C_8H_{16}O_2$ [124-07-2]	**Caprylic Acid pure** M.W. 144.22 Assay(GC) — min.98%	715.00	500ml
0348179 42215 $C_8H_{15}O_2Na$ [1984-06-1]	**Caprylic Acid Sodium Salt extrapure** (Sodium caprylate) M.W.166.20 Assay — min.99%	484.00 2239.00	100g 500g
15343 **new** CH_4O [67-56-1]	**Carbinol pure** M.W. 32.04 Assay(GC) — min.99%	200.00 575.00	500ml 2500ml
82911 **new** CH_4O [67-56-1]	**Carbinol extrapure AR** (Acetone free) M.W. 32.04 Assay(GC) — min.99.8%	220.00 390.00 600.00	500ml 1000ml 2500ml
85902 **new** CH_4O [67-56-1]	**Carbinol GC grade** for residual analysis M.W. 32.04 Assay(GC) — min.99.9%	725.00 1400.00	500ml 1000ml
63713 **new** CH_4O [67-56-1]	**Carbinol for HPLC** M.W. 32.04 Assay (GC) — min.99.8%	218.00 410.00 795.00	500ml 1000ml 2500ml
20566 **new** CH_4O [67-56-1]	**Carbinol Gradient grade for HPLC** M.W. 32.04	253.00 397.00 805.00	500ml 1000ml 2500ml
71426 **new** CH_4O [67-56-1]	**Carbinol for UV spectroscopy** M.W. 32.04 Assay (GC) — min.99.8%	212.00 368.00 746.00	500ml 1000ml 2500ml
68990 **new** CH_4O [67-56-1]	**Carbinol electronic grade** M.W. 32.04 Assay(GC) — min.99.8%	932.00	2500ml
12903 **new** CH_4O [67-56-1]	**Carbinol Dried extrapure AR** M.W. 32.04 Assay(GC) — min.99.8% water - max 0.02%	320.00	1000ml
0340444 39058 $C_{26}H_{26}ClN_3O$ [4197-24-4]	**Carbol Fuchsin Powder** M.W. 431.96	945.00	100g
0340116 97048 [1390-65-4]	**Carmine for microscopy** C.I.No. 75470	545.00 2587.00	5g 25g
26080 **new** $C_6H_6O_2$ [120-80-9]	**Catechol extrapure** (Pyrocatechol, 1,2-Dihydroxybenzene) M.W. 110.1 Assay — min.99%	310.00 890.00	100g 500g
60705 **new** $C_{17}H_{18}ClN_3O_4$ [1562-90-9]	**Celistine Blue** for microscopy C.I. No. 51050 M.W. 363.80 Assay — 98%-102%	2200.00	5g
0340183 82523 [91053-39-3]	**Celite 545** (filter aid) Particle size — 20-40μm	406.00 771.00	500g 1000g
0349203 23505 CeO_2 [1306-38-3]	**Ceric Oxide extrapure AR** M.W.172.12 Assay — min.99%	1950.00 9000.00	100g 500g
0349382 57320 $CeN_3O_9.6H_2O$ [10294-51-4]	**Ceric Nitrate extrapure AR** M.W.434.22 Assay — min.99.9%	2048.00	100g
034839 81586 $C_{17}H_{38}BrN$ [1119-97-7]	**Cetrimide extrapure AR** (Tetradecyltrimethyl ammonium bromide) M.W. 336.40 Assay — min.99%	305.00 1029.00	100g 500g
0347185 40629 $C_{16}H_{34}O$ [36653-82-4]	**Cetyl Alcohol pure** (1-Hexadecanol) M.W.242.45 Assay(GC) — min.97%	609.00	500g

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code old/new	product name	unit price ₹	packing unit
0348144 89370 C_6H_5Cl [108-90-7]	**Chlorobenzene extrapure** M.W. 112.56 Assay — min.99%	326.00 1264.00	500ml 2500ml
0329104 46364 C_6H_5Cl [108-90-7]	**Chlorobenzene extrapure AR** M.W. 112.56 Assay(GC) — min.99.5%	189.00 683.00 1355.00	250ml 1000ml 2500ml
0341349 35680 [2H]5C6Cl [3114-55-4]	**Chlorobenzene-d5 for NMR spectroscopy** M.W 117.58 Assay 99 Atom %	15225.00	5ml
0347137 33023 C_7H_7ClO [59-50-7]	**p-Chloro-m-Cresol pure** (4-Chloro-3-methylphenol) M.W. 142.58 Assay(GC) — min.98%	764.00 1395.00	250g 500g
0328101 96712 $CHCl_3$ [67-66-3]	**Chloroform extrapure** M.W.119.38 Assay (GC) — min.99%	306.00 567.00 1218.00	500ml 1000ml 2500ml
032967 84155 $CHCl_3$ [67-66-3]	**Chloroform extrapure AR** (Stabilized with ethanol) M.W. 119.38 Assay(GC)(excluding ethanol) — min 99.5%	410.00 856.00 1450.00	500ml 1000ml 2500ml
0322123 30792 $CHCl_3$ [67-66-3]	**Chloroform for HPLC** M.W. 119.38 Assay (GC) — min 99.8%	451.00 880.00	500ml 1000ml
0321112 12418 $CHCl_3$ [67-66-3]	**Chloroform for UV spectroscopy** (Stabilized with ethanol) M.W. 119.38 Assay (GC)(excluding ethanol) — min 99.8%	442.00 869.00	500ml 1000ml
0341150 90603 ● CCl_3D [865-49-6]	**Chloroform-d (w/o TMS) for NMR spectroscopy** (water max.0.01%) Stabilized with silver wire/foil (100ml~150gm) M.W. 120.38 Assay — min.99.8 Atom% D	4736.00	100ml
0321188 20996 ● CCl_3D [865-49-6]	**Chloroform-d (with 1% TMS) for NMR spectroscopy** Stabilized with silver wire/foil (100ml~150gm) M.W. 120.38 Assay — min.99.8% Atom% D	5025.00	100ml
0321362 57034 CCl_3D [865-49-6]	**Chloroform-d (with 0.03% TMS) for NMR spectroscopy** (100ml~150gm) M.W. 120.38 Assay — min.99.8% Atom% D	4862.00	100ml
034885 59271 $C_4H_4NO_2Cl$ [128-09-6]	**N-Chlorosuccinimide extrapure** M.W. 133.53 Assay — min.98%	546.00 945.00 3518.00	100g 250g 1kg

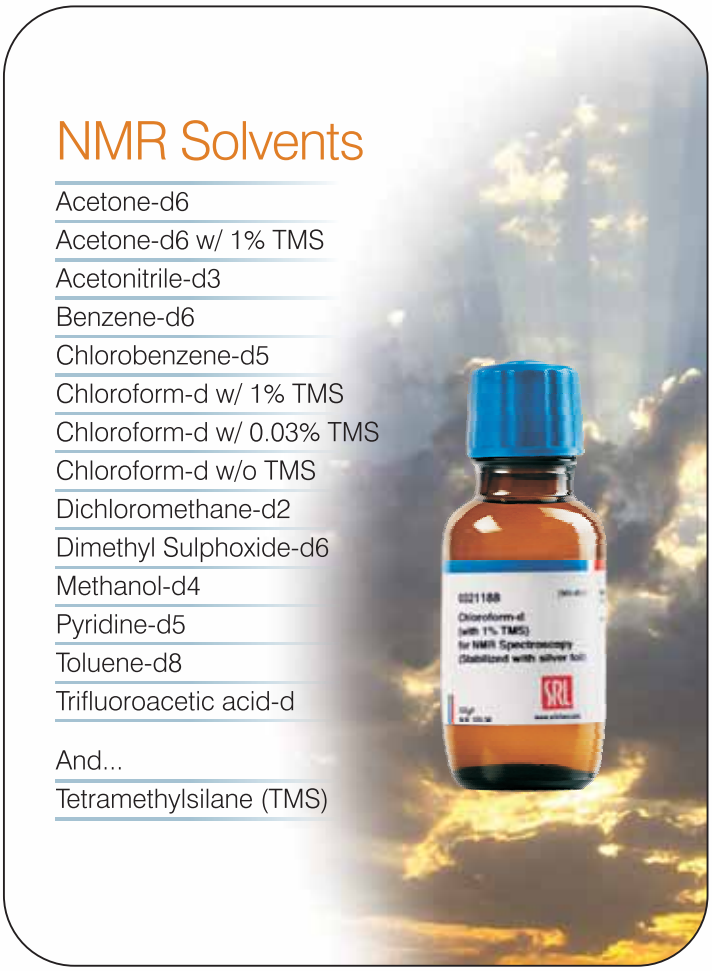
code old/new	product name	unit price ₹	packing unit
47048 **new** $C_{23}H_{13}Cl_2O_9SNa_3$ M.W. 605.28 [1667-99-8]	**Chromazurol S** for microscopy, C.I. No. 43825 Metal (pM) Indicator for determination of flouride	1700.00	10g
0320158 86183	**Chromium Atomic Absorption Std. Soln. AAS** in 0.5N HNO_3 contains 1000 mg/lit (exact concentration on label)	1224.00	250ml
0327392 74767 $Cr(NO_3)3.9H_2O$ M.W. 400.15 [7789-02-8]	**Chromium Nitrate pure** Assay — min.96-98%	945.00	500g
0348271 57555 Cr [7440-47-3]	**Chromium Powder** ~100 mesh A.W. 52.00 Assay — min.99%	1016.00	100g
0347169 21817 CrO_3 [1333-82-0]	**Chromium Trioxide pure** (Chromic acid) flakes M.W. 99.99	820.00 3518.00	500g 2500g
034812 29955 $C_9H_8O_2$ [140-10-3]	**Cinnamic Acid extrapure** M.W. 148.16 Assay — min.99%	716.00 2599.00	250g 1kg
0348276 78213 $C_6H_8O_7$ [77-92-9]	**Citric Acid Anhydrous extrapure** M.W. 192.13 Assay — min.99%	330.00	500g
0348216 49897 $C_6H_8O_7.H_2O$ [5949-29-1]	**Citric Acid Monohydrate extrapure** M.W. 210.14 Assay — min.99.5%	290.00	500g
0349153 43667 $C_6H_8O_7.H_2O$ [5949-29-1]	**Citric Acid Monohydrate extrapure AR** M.W. 210.14 Assay — min.99.7%	536.00	500g
0349200 49393 $(CH_3COO)_2Co.4H_2O$ M.W. 249.09 [6147-53-1]	**Cobalt Acetate extrapure AR** Assay — min.99%	945.00 8400.00	100g 1000g
0320159 66112	**Cobalt Atomic Absorption Std. Soln. AAS** in 0.5N HCl contains 1000 mg/lit (exact concentration on label)	1663.00	250ml
0347301 37917 C0CO3 [513-79-1]	**Cobalt Carbonate pure** (Cobalt(II) Carbonate) M.W. 118.94 Assay — min.97%	1386.00 6237.00	100g 500g
0347205 99412 $CoCl_2.6H_2O$ [7791-13-1]	**Cobalt Chloride (ous) Hexahydrate pure** M.W. 237.93 (Cobalt(II) chloride) Assay — min.99%	851.00 3360.00	100g 500g
0349141 36018 $CoCl_2.6H_2O$ [7791-13-1]	**Cobalt Chloride (ous) Hexahydrate extrapure AR** (Cobalt(II) chloride) reagent for Zn and plant tissue culture M.W. 237.93 Assay — min.99%	1202.00	100g

Also refer to other Sections/Parts of the Catalogue for different grades of the same products.

code old/new	product name	unit price ₹	packing unit
0347206 21722 Co_3O_4 [1308-06-1]	**Cobalt Oxide pure** M.W.240.80 Assay — min.99%	2911.00	100g
0347250 25710 $CoSO_4.7H_2O$ [60459-08-7]	**Cobalt Sulphate Heptahydrate pure** M.W.281.10 Assay — min.98%	672.00 3328.00	100g 500g
0349208 42752 $CoSO_4.7H_2O$ [60459-08-7]	**Cobalt Sulphate Heptahydrate extrapure AR** M.W.281.10 Assay — min.99%	1250.00 5229.00	100g 500g
	'Cocktails' For Scintillation		
0320118 46069	**Cocktail 'O' scintillation grade** contents per litre: 6g PPO and 0.2g POPOP in toluene	887.00 1650.00	1000ml 2500ml
0320121 48656	**Cocktail 'T' scintillation grade** contents per litre: 5g PPO and 0.15g POPOP in toluene and Triton X-100	813.00 1712.00	1000ml 2500ml
0320117 38087	**Cocktail 'W' scintillation grade** contents per litre: 10g PPO, 0.25g POPOP and 100g naphthalene in 1,4-dioxan	1535.00 3588.00	1000ml 2500ml
0347226 87431 $(CH_3COO)_2Cu.H_2O$ [6046-93-1]	**Copper(II) Acetate Monohydrate pure** M.W.199.65 Assay — min.98%	1181.00	500g
0349207 67912 $(CH_3COO)_2Cu·H_2O$ [6046-93-1]	**Copper Acetate Monohydrate extrapure AR** (Cupric acetate) M.W.199.65 Assay — min.99%	1012.00	250g
0320160 57380	**Copper Atomic Absorption Std. Soln. AAS** in 1N HNO_3 contains 1000 mg/lit (exact concentration on label)	1469.00	250ml
0347252 11204 $CuBr_2$ [7789-45-9]	**Copper (II) Bromide pure** (Cupric Bromide) M.W. 223.36 Assay — min.99%	3339.00	500g
0347253 13945 $CuCO_3·Cu(OH)_2$ [12069-69-1]	**Copper (II) Carbonate (IC) basic pure** (Cupric carbonate basic) M.W. 221.12 Assay — min.95%	1208.00	500g
0347251 92315 $CuCl_2$ [7447-39-4]	**Copper (II) Chloride pure** (Cupric chloride) M.W.134.45 Assay — min.98%	845.00	500g
0347447 26375 CuCl [7758-89-6]	**Copper Chloride (OUS) pure** M.W. 99.00 Assay — min.96%	987.00	500g

Scintillation Products

- Anthracene
- BBOT
- Benzene
- Cesium Iodide
- Cocktail 'O'
- Cocktail 'T'
- Cocktail 'W'
- 1,4-Dioxane
- 2,5-Diphenyloxazole (PPO)
- Naphthalene
- POPOP
- Toluene
- Triton X-100



NMR Solvents

- Acetone-d6
- Acetone-d6 w/ 1% TMS
- Acetonitrile-d3
- Benzene-d6
- Chlorobenzene-d5
- Chloroform-d w/ 1% TMS
- Chloroform-d w/ 0.03% TMS
- Chloroform-d w/o TMS
- Dichloromethane-d2
- Dimethyl Sulphoxide-d6
- Methanol-d4
- Pyridine-d5
- Toluene-d8
- Trifluoroacetic acid-d

And...

- Tetramethylsilane (TMS)

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code old/new	product name	unit price ₹	packing unit
034831 72033 Cu [7440-50-8]	**Copper Metal powder extrapure** (electrolytic) ~200 mesh A.W. 63.55 Assay — min.99.5%	2029.00	500g
0347446 51120 CuO [1317-38-0]	**Copper (II) Oxide (IC) pure** M.W. 79.55 Copper content: ~79%	1413.00	500g
0347214 83086 Cu_2O [1317-39-1]	**Copper Oxide (OUS) pure** M.W.143.08 Copper content — ~86%	3098.00	500g
0347102 38869 $CuSO_4.5H_2O$ [7758-98-7]	**Copper Sulphate pure** (Cupric sulphate) M.W. 249.68 Assay — min.99%	560.00	500g
0349148 61298 $CuSO_4·5H_2O$ [7758-98-7]	**Copper Sulphate extrapure AR** (Cupric sulphate) M.W. 249.68 Assay — min.99.5%	640.00	500g
032777 28007 C_7H_8O [95-48-7]	**o-Cresol pure** M.W. 108.14 Assay(GC) — min.98%	480.00	500ml
032750 77744 C_7H_8O [108-39-4]	**m-Cresol pure** M.W. 108.14 Assay(GC) — min.98%	850.00	500ml
0328139 48620 C_7H_8O [108-39-4]	**m-Cresol extrapure** for spectral analysis M.W. 108.14 Assay(GC) — min.99%	1150.00	500ml
0347211 63997 C_7H_8O [106-44-5]	**p-Cresol pure** M.W. 108.14 Assay(GC) — min.98.5%	750.00	500ml
0340333 89599 $C_{21}H_{18}O_5S$ [1733-12-6]	**Cresol Red Indicator** M.W. 382.43	198.00 589.00	10g 25g
21442 **new** $C_{18}H_{15}N_3O_3$ [10510-54-0]	**Cresyl Violet Acetate** for microscopy M.W. 321.33 Dye Content — 70%	4200.00 8000.00	5g 10g
0327207 94666 $C_{12}H_{24}O_6$ [17455-13-9]	**18-Crown-6-Ether pure** M.W. 264.32 Assay — min.99%	473.00 1061.00 3045.00 12705.00	10g 25g 100g 500g
97461 **new** $C_{21}H_{20}O_6$ [458-37-7]	**Curcumin** (Turmeric yellow) for microscopy, C.I. No. 75300 M.W. 368.39 Assay — min.99%,	690.00 1000.00	5g 10g
0328103 20259 C_6H_{12} [110-82-7]	**Cyclohexane extrapure** M.W. 84.16 Assay(GC) — min.99%	303.00 638.00 1205.00	500ml 1000ml 2500ml

code old/new	product name	unit price ₹	packing unit
0329107 46616 C_6H_{12} [110-82-7]	**Cyclohexane extrapure AR** M.W. 84.16 Assay(GC) — min.99.5%	413.00 727.00 1701.00	500ml 1000ml 2500ml
23292 **new** C_6H_{12} [110-82-7]	**Cyclohexane GC grade** for residual analysis M.W. 84.16 Assay(GC) — min.99.9%	390.00 1340.00	250ml 1000ml
0322124 46300 C_6H_{12} [110-82-7]	**Cyclohexane for HPLC** M.W. 84.16 Assay (GC) — min.99.9%	437.00 810.00 2040.00	500ml 1000ml 2500ml
0321114 33276 C_6H_{12} [110-82-7]	**Cyclohexane for UV spectroscopy** M.W. 84.16 Assay (GC) — min.99.9%	426.00 840.00	500ml 1000ml
0329398 92604 C_6H_{12} [110-82-7]	**Cyclohexane Dried** M.W. 84.16 Assay (GC) — min.99.5% Water: 0.005% w/w, Non volatile matter: 0.001% w/w	680.00	1000ml
0328154 31726 $C_6H_{10}O$ [108-94-1]	**Cyclohexanone extrapure** M.W. 98.15 Assay(GC) — min.99%	473.00 924.00 1980.00	500ml 1000ml 2500ml
0329106 89635 $C_6H_{10}O$ [108-94-1]	**Cyclohexanone extrapure AR** M.W. 98.15 Assay(GC) — min.99.5%	480.00 885.00	500ml 1000ml
0327336 12183 $C_6H_{13}N$ [108-91-8]	**Cyclohexylamine pure** (Aminocyclohexane) M.W. 99.17 Assay — min. 99%	440.00	500ml
0329138 45658 $C_6H_{13}N$ [108-91-8]	**Cyclohexylamine extrapure AR** (Aminocyclohexane) M.W. 99.18 Assay(GC) — min.99.5%	473.00 924.00	250ml 500ml
034887 69029 $C_3H_7NO_2S.HCl.H_2O$ [7048-04-6]	**L-Cysteine Hydrochloride Monohydrate extrapure CHR** for biochemistry M.W. 175.63 Assay — min.99%	248.00 968.00 4080.00 7600.00	25g 100g 500g 1kg
0448168 56096 $C_{10}H_{21}NaO_3S$ [13419-61-9]	**Decane Sulphonic Acid Sodium Salt Anhydrous extrapure** ion pairing reagent for HPLC M.W. 244.33 Assay — min.99%	900.00 2100.00	5g 25g
0427172 61500 [9004-53-9]	**Dextrin (White)** practical grade	240.00	500g
044875 42738 $C_6H_{12}O_6$ [50-99-7]	**Dextrose extrapure** (D-Glucose) anhydrous M.W. 180.16	260.00 1957.00	500g 5kg

Also refer to other Sections/Parts of the Catalogue for different grades of the same products.

code old/new	product name	unit price ₹	packing unit
0449130 51758 $C_6H_{12}O_6$ [50-99-7]	**Dextrose extrapure AR** (D-Glucose) anhydrous M.W. 180.16	250.00 2350.00	500g 5000g
0427150 81434 $C_{16}H_{22}O_4$ [84-74-2]	**Dibutyl Phthalate pure** M.W. 278.35 Assay(GC) — min.98%	370.00 1600.00	500ml 2500ml
0427166 52153 $C_6H_4Cl_2$ [95-50-1]	**o-Dichlorobenzene pure** M.W. 147.00 Assay (GC) — min 99%	780.00	1000ml
042986 61012 $C_6H_4Cl_2$ [95-50-1]	**o-Dichlorobenzene extrapure AR** M.W. 147.00 Assay (GC) — min.99%	245.00 846.00 1544.00	250ml 1000ml 2500ml
0428171 79510 $C_2H_4Cl_2$ [107-06-2]	**1,2-Dichloroethane extrapure** (Ethylene dichloride) M.W. 98.96 Assay (GC) — min.99%	295.00 1110.00	500ml 2500ml
052927 69566 $C_2H_4Cl_2$ [107-06-2]	**1,2-Dichloroethane extrapure AR** (Ethylene dichloride) M.W. 98.96 Assay (GC) — min 99.5%	370.00 650.00	500ml 1000ml
0427154 56825 CH_2Cl_2 [75-09-2]	**Dichloromethane pure** (Methylene chloride) M.W. 84.93 Assay (GC) — min.99%	310.00 610.00 1150.00	500ml 1000ml 2500m
132951 24532 CH_2Cl_2 [75-09-2]	**Dichloromethane extrapure AR** (Methylene chloride) M.W. 84.93 Assay(GC) — min.99.5%	350.00 670.00 1395.00	500ml 1000ml 2500ml
29103 **new** CH_2Cl_2 [75-09-2]	**Dichloromethane GC grade** for residual analysis (Methylene chloride) M.W. 84.93 Assay(GC) — min.99.9%	360.00 1240.00	250ml 1000ml
0422123 58628 CH_2Cl_2 [75-09-2]	**Dichloromethane for HPLC** (Methylene chloride) M.W. 84.93 Assay (GC) — min.99.9%	395.00 730.00 1780.00	500ml 1000ml 2500ml
0421101 78949 CH_2Cl_2 [75-09-2]	**Dichloromethane for UV spectroscopy** (Methylene chloride) M.W. 84.93 Assay (GC) — min.99.9%	390.00 720.00	500ml 1000ml
0429294 43551 CH_2Cl_2 [75-09-2]	**Dichloromethane Dried** (Methylene chloride) M.W. 84.93 Assay(GC) — min.99.5% Water: 0.005% w/w, Non volatile matter: 0.001% w/w	550.00	1000ml

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0441278 93075 CCl_2D_2 [1665-00-5]	**Dichloromethane-d2 for NMR spectroscopy** (Methylene chloride) M.W. 86.94 Assay — min.99.5% D	10600.00	10ml
0427131 71164 $C_4H_{11}NO_2$ [111-42-2]	**Diethanolamine pure** M.W. 105.14 Assay — min.98%	415.00	500ml
0427188 31255 $C_4H_{11}N$ [109-89-7]	**Diethylamine pure** M.W. 73.14 Assay(GC) — min.99%	470.00 858.00 2101.00	500ml 1000ml 2500ml
042985 64912 $C_4H_{11}N$ [109-89-7]	**Diethylamine extrapure AR** M.W. 73.14 Assay(GC) — min.99.5%	399.00 500.00 950.00 2300.00	250ml 500ml 1000ml 2500ml
0422134 28298 $C_4H_{11}N$ [109-89-7]	**Diethylamine for HPLC** M.W. 73.14 Assay (GC) — min.99.5%	1950.00	1000ml
042837 77141 $C_6H_{15}NO$ [100-37-8]	**2-Diethylaminoethanol (DEAE) extrapure** M.W. 117.19 Assay(GC) — min.99%	750.00	500ml
042762 59351 $C_{10}H_{15}N$ [91-66-7]	**N,N-Diethylaniline pure** M.W. 149.24 Assay(GC) — min.98%	512.00	500ml
0449135 44369 $C_{10}H_{15}N$ [91-66-7]	**N,N-Diethylaniline extrapure AR** M.W. 149.24 Assay(GC) — min.99%	1040.00	500ml
0428149 36303 $C_5H_{10}O_3$ [105-58-8]	**Diethyl Carbonate extrapure** M.W. 118.13 Assay(GC) — min 99%	536.00	500ml
0427158 83040 $C_4H_{10}O_3$ [111-46-6]	**Diethylene Glycol pure** (Digol) M.W. 106.12 Assay(GC) — min.98%	357.00	500ml
042981 68811 $C_4H_{10}O_3$ [111-46-6]	**Diethylene Glycol extrapure AR** (Digol) M.W. 106.12 Assay(GC) — min.99%	431.00	500ml
53422 **new** $C_5H_{10}O$ [96-22-0]	**Diethyl Ketone extrapure** (3-Penatone) M.W. 86.13 Assay — min.99%	1230.00	500ml
042831 98389 $C_7H_{12}O_4$ [105-53-3]	**Diethyl Malonate extrapure** M.W. 160.17 Assay(GC) — min.99%	647.00 3211.00	500ml 2500ml

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code old/new	product name	unit price ₹	packing unit
042987 39378 $C_7H_{12}O_4$ [105-53-3]	**Diethyl Malonate extrapure AR** M.W. 160.17 Assay(GC) — min.99.5%	914.00 3544.00	500ml 2500ml
042720 61252 $C_6H_{10}O_4$ [95-92-1]	**Diethyl Oxalate pure** M.W. 146.14 Assay(GC) — min.99%	402.00 1579.00	500ml 2500ml
0427156 16150 $C_{12}H_{14}O_4$ [84-66-2]	**Diethyl Phthalate pure** M.W. 222.24 Assay(GC) — min.99%	382.00	500ml
042843 78652 $C_4H_{10}SO_4$ [64-67-5]	**Diethyl Sulphate extrapure** a powerful ethylating agent M.W. 154.19 Assay (GC) — min.99%	511.00	500ml
0427163 77205 $C_6H_{15}N$ [108-18-9]	**Diisopropylamine pure** M.W. 101.19 Assay(GC) — min.98%	650.00 3000.00	500ml 2500ml
0427164 67519 $C_6H_{14}O$ [108-20-3]	**Diisopropylether pure** M.W. 102.18 Assay(GC) — min.98%	415.00 1691.00	500ml 2500ml
0429165 63282 $C_6H_{14}O$ [108-23-3]	**Diisopropylether extrapure AR** M.W. 102.18 Assay(GC) — min 99%	544.00	500ml
042859 80675 C_4H_9NO [127-19-5]	**N,N-Dimethylacetamide extrapure** M.W. 87.12 Assay(GC) — min.99%	515.00 704.00 1796.00	500ml 1000ml 2500ml
042988 60991 C_4H_9NO [127-19-5]	**N,N-Dimethylacetamide extrapure AR** M.W. 87.12 Assay(GC) — min.99.5%	326.00 609.00 746.00 1890.00	250ml 500ml 1000ml 2500ml
70926 **new** C_4H_9NO [127-19-5]	**N,N-Dimethylacetamide GC grade** for residual analysis M.W. 87.12 Assay(GC) — min.99.9%	390.00 750.00	250ml 500ml
0422122 98189 C_4H_9NO [127-19-5]	**N,N-Dimethylacetamide for HPLC** M.W. 87.12 Assay (GC) — min.99.8%	683.00 1197.00	500ml 1000ml
0427192 10652 C_2H_7N [124-40-3]	**Dimethylamine 40% Solution pure** M.W. 45.08	279.00 521.00	500ml 1000ml
044912 14003 $C_9H_{11}NO$ [100-10-7]	**p-Dimethylamino-Benzaldehyde extrapure AR** (Ehrlich's reagent) for determination of amines, indoles and ergot alcohols M.W. 149.19 Assay — min.99%	850.00	100g

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0427159 12566 $C_8H_{11}N$ [121-69-7]	**N,N-Dimethylaniline pure** M.W. 121.18 Assay(GC) — min.98%	533.00	500ml
0449136 20364 $C_8H_{11}N$ [121-69-7]	**N,N-Dimethylaniline extrapure AR** M.W. 121.18 Assay(GC) — min 99.5%	740.00	500ml
042825 16616 C_3H_7NO [68-12-2]	**N,N-Dimethylformamide extrapure** M.W. 73.10 Assay(GC) — min.99%	290.00 1100.00	500ml 2500ml
042974 21974 C_3H_7NO [68-12-2]	**N,N-Dimethylformamide extrapure AR** M.W. 73.10 Assay(GC) — min.99.5%	330.00 620.00 1510.00	500ml 1000ml 2500ml
0422282 46165 C_3H_7NO [68-12-2]	**N,N-Dimethylformamide GC grade** for residual analysis M.W. 73.10 Assay(GC) — min.99.9%	680.00 885.00	500ml 1000ml
0422120 50591 C_3H_7NO [68-12-2]	**N,N-Dimethylformamide for HPLC** M.W. 73.10 Assay(GC) — min.99.9%	371.00 720.00	500ml 1000ml
0421103 84492 C_3H_7NO [68-12-2]	**N,N-Dimethylformamide for UV spectroscopy** M.W. 73.10 Assay(GC) — min.99.9%	364.00 705.00	500ml 1000ml
044951 81890 $C_4H_8N_2O_2$ [95-45-4]	**Dimethylglyoxime extrapure AR** (2,3-Butanedione dioxime) reagent for Co,Fe,Ni,Pd,Re M.W. 116.12 Assay — min.99%	580.00 2300.00	100g 500g
042796 33158 $C_5H_{10}N_2O$ [80-73-9]	**1,3-Dimethyl-2-Imidazolidinone pure (DMI)** (used as an aprotic solvent) M.W. 114.15 Assay — min.99%	824.00 3938.00 19005.00	100ml 500ml 2500ml
042858 43404 C_2H_6SO [67-68-5]	**Dimethyl Sulphoxide extrapure** M.W. 78.13 Assay(GC) — min.99%	460.00 1730.00	500ml 2500ml
042982 28580 C_2H_6SO [67-68-5]	**Dimethyl Sulphoxide extrapure AR** M.W. 78.13 Assay(GC) — min.99.5%	510.00 1920.00	500ml 2500ml
0422283 12767 C_2H_6SO [67-68-5]	**Dimethyl Sulphoxide GC grade** for residual analysis M.W. 78.13	720.00 1210.00	500ml 1000ml
0422121 30239 C_2H_6SO [67-68-5]	**Dimethyl Sulphoxide for HPLC** M.W. 78.13 Assay (GC) — min.99.8%	850.00 1550.00	500ml 1000ml

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0421104 73905 C_2H_6SO [67-68-5]	**Dimethyl Sulphoxide for UV spectroscopy** M.W. 78.13 Assay (GC) — min.99.8%	820.00 1480.00	500ml 1000ml
0421253 47809 C_2D_6OS [2206-27-1]	**Dimethyl Sulphoxide-d6 for NMR spectroscopy (DMSO-d6)** M.W. 84.17 Assay — min.99.8 atom % D	8610.00	25g
0447277 43981 C24H38O4 [117-81-7]	**Dioctyl Phthalate pure** M.W. 390.56 Assay — min.98%	341.00	500ml
0427161 43324 $C_4H_8O_2$ [123-91-1]	**1,4-Dioxan pure** M.W. 88.11 Assay (GC) — min.99%	520.00 1980.00	500ml 2500ml
042955 88797 $C_4H_8O_2$ [123-91-1]	**1,4-Dioxan extrapure AR** M.W. 88.11 Assay (GC) — min.99.5%	590.00 2550.00	500ml 2500ml
79218 **new** $C_4H_8O_2$ [123-91-1]	**1,4-Dioxan GC grade** for residual analysis M.W. 88.11 Assay(GC) — min.99.9%	495.00 1780.00	250ml 1000ml
0422125 43294 $C_4H_8O_2$ [123-91-1]	**1,4-Dioxan for HPLC** M.W. 88.11 Assay (GC) — min.99.9%	863.00 1610.00	500ml 1000ml
0421106 35508 $C_4H_8O_2$ [123-91-1]	**1,4-Dioxan for UV spectroscopy** M.W. 88.11 Assay (GC) — min.99.9%	851.00 1590.00	500ml 1000ml
0420105 65679 $C_4H_8O_2$ [123-91-1]	**1,4-Dioxan scintillation grade** M.W. 88.11 Assay (GC) — min.99.5%	609.00 1197.00 2591.00	500ml 1000ml 2500ml
0449116 98342 $C_{12}H_{11}N$ [122-39-4]	**Diphenylamine extrapure AR** reagent for determination of nitrate redox indicator M.W. 169.23 Assay (HPLC) — min.99%	399.00 1386.00	100g 500g
044023 75522 $C_{15}H_{11}NO$ [92-71-7]	**2,5-Diphenyloxazole scintillation grade (PPO)** M.W. 221.26 Assay — min.99%	1300.00 3300.00 14700.00	25g 100g 500g
042848 88147	**DPX Mountant for histology**	310.00 590.00 980.00	250ml 500ml 1000ml
054073 29391 $C_{20}H_6Br_4Na_2O_5$ M.W. 691.85 [17372-87-1]	**Eosin Yellow (w/s) for microscopy** C.I.No. 45380	215.00 735.00 2310.00	25g 100g 500g
052952 73317 C_3H_5ClO [106-89-8]	**Epichlorohydrin extrapure AR** (1-Chloro-2,3-epoxypropane) M.W. 92.53 Assay(GC) — min.99%	679.00	500ml
054965 40876 $C_{20}H_{12}N_3NaO_7S$ M.W. 461.39 [1787-61-7]	**Eriochrome Black T extrapure AR** (Solochrome black T)	231.00 756.00	25g 100g
76512 $C_{23}H_{15}Na_3O_9S$ M.W. 536.40 [3564-18-9]	**Eriochrome Cyanine R** for microscopy, C.I. No 43820 Suitable for determination of Aluminium	850.00 1750.00	10g 25g
69059 $C_{20}H_6I_4Na_2O_5$ M.W. 879.86 [16423-68-0]	**Erythrosin B** for microscopy C.I.No. 45430 Suitable for use in Jackson Dye for plant anatomy staining in woody tissues Assay — min.90%	700.00 2550.00	25g 100g
052754 40942 C_2H_7NO [141-43-5]	**Ethanolamine pure** (Monoethanolamine) M.W. 61.08 Assay(GC) — min.98%	440.00 1710.00	500ml 2500ml
054993 57100 C_2H_7NO [141-43-5]	**Ethanolamine extrapure AR** (Monoethanolamine) M.W. 61.08 Assay(GC) — min.99%	530.00	500ml
052782 89362 $C_4H_8O_2$ [141-78-6]	**Ethyl Acetate pure** M.W. 88.11 Assay(GC) — min.99%	250.00 895.00	500ml 2500ml
052947 66183 $C_4H_8O_2$ [141-78-6]	**Ethyl Acetate extrapure AR** M.W. 88.11 Assay(GC) — min.99.5%	305.00 590.00 1120.00	500ml 1000ml 2500ml
0529105 72598 $C_4H_8O_2$ [141-78-6]	**Ethyl Acetate Dried** M.W. 88.11 Assay — min.99.5%, Water — 0.005%	1800.00	1000ml
052295 73106 $C_4H_8O_2$ [141-78-6]	**Ethyl Acetate GC grade** for residual analysis M.W. 88.11 Assay(GC) — min.99.9%	345.00 680.00	500ml 1000ml
052242 26614 C4H8O2 [141-78-6]	**Ethyl Acetate for HPLC** M.W. 88.11 Assay(GC) — min.99.9%	385.00 680.00 1300.00	500ml 1000ml 2500ml
052140 35072 $C_4H_8O_2$ [141-78-6]	**Ethyl Acetate for UV spectroscopy** M.W. 88.11 Assay(GC) — min.99.9%	375.00 660.00	500ml 1000ml
052812 22636 $C_6H_{10}O_3$ [141-97-9]	**Ethyl Acetoacetate pure** M.W. 130.14 Assay(GC) — min.99%	630.00 2510.00	500ml 2500ml

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code old/new	product name	unit price ₹	packing unit
052766 33123	**Ethylamine Solution 70% in water pure**	294.00 572.00 1364.00	500ml 1000ml 2500ml
C_2H_7N [75-04-7]	M.W. 45.08		
052818 37810	**Ethyl Bromide extrapure** (Bromoethane)	730.00 1420.00	250ml 500ml
C_2H_5Br [74-96-4]	M.W. 108.97 Assay(GC) — min.99%		
052777 87095	**Ethyl Cellosolve pure** (Ethylene glycol monoethylether)	310.00 1280.00	500ml 2500ml
$C_4H_{10}O_2$ [110-80-5]	M.W. 90.12 Assay — min.99%		
30166 **new**	**Ethylcyclohexane extrapure**	1280.00 4980.00	500ml 2500ml
C_8H_{16} [1678-91-7]	M.W. 112.21 Assay — min.99%		
052753 65428	**Ethylene Diamine pure** (1,2-Diaminoethane)	530.00 2490.00	500ml 2500ml
$C_2H_8N_2$ [107-15-3]	M.W. 60.10 Assay(GC) — min.99%		
052936 70790	**Ethylene Diamine extrapure AR** (1,2-Diaminoethane)	586.00 1972.00	250ml 1000ml
$C_2H_8N_2$ [107-15-3]	M.W. 60.10 Assay(GC) — min.99.5%		
054783 40648	**Ethylenediaminetetra Acetic Acid, free acid extrapure (EDTA, free acid)**	216.00 772.00 5943.00	100g 500g 5000g
$C_{10}H_{16}N_2O_8$ [60-00-4]	M.W. 292.25 Assay — min.99%		
054959 18240	**Ethylenediaminetetra Acetic Acid, free acid extrapure AR (EDTA, free acid)**	309.00 1370.00 9402.00	100g 500g 5000g
$C_{10}H_{16}N_2O_8$ [60-00-4]	M.W. 292.25 Assay — min.99%		
054968 62196	**Ethylenediaminetetra Acetic Acid Dipotassium Salt extrapure AR (EDTA, dipotassium salt)**	336.00 1258.00 11372.00	100g 500g 5000g
$C_{10}H_{14}K_2N_2O_8.2H_2O$ [25102-12-9]	M.W. 404.47 Assay — min.99%		
054787 12070	**Ethylenediaminetetra Acetic Acid Disodium Salt pure (EDTA, disodium salt)**	200.00 609.00	100g 500g
$C_{10}H_{14}N_2O_8Na_2.2H_2O$ [6381-92-6]	M.W. 372.24 Assay — min.98%		
054960 40088	**Ethylenediaminetetra Acetic Acid Disodium Salt extrapure AR (EDTA, disodium salt)**	210.00 901.00 7126.00	100g 500g 5000g
$C_{10}H_{14}N_2O_8Na_2.2H_2O$ [6381-92-6]	M.W. 372.24 Assay — min.99.5%		
054869 59389	**Ethylenediaminetetra Acetic Acid Ferric Monosodium Salt extrapure (EDTA, ferric monosodium salt)**	210.00 896.00	100g 500g
$C_{10}H_{12}FeN_2NaO_8$ [15708-41-5]	M.W. 367.05		

code old/new	product name	unit price ₹	packing unit
054796 44478	**Ethylenediaminetetra Acetic Acid Dipotassium Salt pure (EDTA, dipotassium salt)**	277.00 1011.00	100g 500g
$C_{10}H_{14}K_2N_2O_8.2H_2O$ [25102-12-9]	M.W. 404.47 Assay — min.98%		
052761 47471	**Ethylene Glycol pure** (Ethanediol)	330.00 1320.00	500ml 2500ml
$C_2H_6O_2$ [107-21-1]	M.W. 62.07 Assay — min.98%		
052941 95361	**Ethylene Glycol extrapure AR**	405.00 784.00 1417.00	500ml 1000ml 2500ml
$C_2H_6O_2$ [107-21-1]	M.W. 62.07 Assay(GC) — min.99%		
052778 27466	**Ethylene Glycol Monophenylether pure** (Phenyl cellosolve, 2-phenoxyethanol)	965.00 2591.00	500ml 2500ml
$C_8H_{10}O_2$ [122-99-6]	M.W. 138.17 Assay(GC) — min.99%		
052780 25049	**Ethyl Ether pure** (Diethyl ether)	360.00 1450.00	500ml 2500ml
$C_4H_{10}O$ [60-29-7]	M.W. 74.12 Assay — min.99%		
052943 64665	**Ethyl Ether** (Diethyl ether) **extrapure AR**	410.00 1690.00	500ml 2500ml
$C_4H_{10}O$ [60-29-7]	M.W. 74.12 Assay(GC) — min.99.5%		
052776 36979	**Ethyl Formate pure**	509.00 2363.00	500ml 2500ml
$C_3H_6O_2$ [109-94-4]	M.W. 74.08 Assay(GC) — min.98%		
052762	**Ethyl Methyl Ketone pure** (Butan-2-one)		discontinued
052929	**Ethyl Methyl Ketone extrapure AR** (Butan-2-one)		discontinued
052245	**Ethyl Methyl Ketone for HPLC** (Butan-2-one)		discontinued
0620151 89474	**Fehling's solution A**	240.00	500ml
0620153 12603	**Fehling's solution B**	380.00	500ml
(It is recommended to mix equal volume of solutions A & B immediately before use)			
064765 72287	**Ferric Chloride Anhydrous pure**	200.00 1848.00	500g 5000g
$FeCl_3$ [7705-08-0]	M.W. 162.21 Assay — min.98%		
064762 18831	**Ferric Citrate pure**	612.00	500g
$C_6H_5FeO_7.3H_2O$ [3522-50-7]	M.W. 298.99		
062916 57888	**Ferroin solution AR** redox indicator	760.00	100ml
[14634-91-4]			
064727 31929	**Ferrous Sulphate (II) pure**	187.00	500g
$FeSO_4.7H_2O$ [7782-63-0]	M.W. 278.02 Assay — min.98%		

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code old/new	product name	unit price ₹	packing unit
064963 97868 $FeSO_4.7H_2O$ [7782-63-0]	**Ferrous Sulphate extrapure AR** M.W. 278.02 Assay — min.99.5%	355.00	500g
062758 53072 CH_3NO [75-12-7]	**Formamide pure** M.W. 45.04 Assay — min.98.5%	590.00 2300.00	500ml 2500ml
062930 71714 CH_3NO [75-12-7]	**Formamide extrapure AR** Suitable for nolecular biology M.W. 45.04	771.00	500ml
062954 62673 CH_2O_2 [64-18-6]	**Formic Acid 98-99% extrapure AR** M.W. 46.03 Assay — min.98%	518.00	500ml
064855 42868 $C_6H_{12}O_6$ [57-48-7]	**D(-) Fructose extrapure** for biochemistry (D-Leavulose) M.W. 180.16	210.00 750.00	100g 500g
064937 79503 $C_4H_4O_4$ [110-17-8]	**Fumaric Acid extrapure AR** M.W. 116.07 Assay — min.99%	194.00 726.00	100g 500g
0220170 14277 $C_{20}H_{20}ClN_3$ [632-99-5]	**Fuschin Basic** (Basic fuchsine) C.I.No. 42510 for microscopy M.W. 337.84	242.00 851.00	25g 100g
074759 13142 $C_7H_6O_5.H_2O$ [5995-86-8]	**Gallic Acid pure** (3,4,5-Trihydroxy benzoic acid) M.W. 188.14 Assay — min.98%	4805.00	500g
074077 83740 🌡 [9000-70-8]	**Gelatin Powder for bacteriology**	767.00	500g
074827 20149 $C_5H_9NO_4$ [56-86-0]	**L-Glutamic Acid extrapure CHR** for biochemistry M.W. 147.13 Assay — min.99%	221.00 476.00	100g 250g
072762 42595 $C_3H_8O_3$ [56-81-5]	**Glycerol (glycerin) Anhydrous pure** M.W. 92.10 Assay(GC) — min.99%	325.00 1390.00	500ml 2500ml
072929 77453 $C_3H_8O_3$ [56-81-5]	**Glycerol (glycerin) Anhydrous extrapure AR** M.W. 92.09 Assay(GC) — min.99.5%	347.00 1481.00	500ml 2500ml
0747124 25853 $C_2H_5NO_2$ [56-40-6]	**Glycine pure** M.W. 75.07 Assay — min.99%	730.00	500g
074933 66327 $C_2H_5NO_2$ [56-40-6]	**Glycine extrapure AR** (Aminoacetic acid) (suitable for electrophoresis) M.W. 75.07 Assay — min.99.5%	193.00 737.00 6765.00	100g 500g 5kg
G4P100 40682 $C_2H_5NO_2$ [56-40-6]	**Glycine IP** (Aminoacetic acid) M.W. 75.07	940.00	1000g
G4P101 74072 $C_2H_5NO_2$ [56-40-6]	**Glycine BP** (Aminoacetic acid) M.W. 75.07	3250.00	1000g
G4P102 37449 $C_2H_5NO_2$ [56-40-6]	**Glycine USP** (Aminoacetic acid) M.W. 75.07	3250.00	1000g
072058 27194	**Gold Atomic Absorption Std. Soln. AAS** in 0.5N HCl contains 1000mg/lit (exact concentration on label)	2901.00	250ml
074745 12023 $HAuCl_4.3H_2O$ [16961-25-4]	**Gold Chloride ~49% Trihydrate pure** (Tetra chloroauric acid) M.W. 393.83	7455.00	1g
10436 **new** I_3K [12298-68-9]	**Gram's Iodine** for microscopy M.W. 419.81 Iodine Content — max 33%	3000.00	5g
0747115 68560 $CH_5N_3.HCl$ [50-01-1]	**Guanidine Hydrochloride pure** (Contains 0.3% silica as anti-caking agent) M.W. 95.53 Assay — min.98%	1500.00	500g
39758 **new**	**Hematoxylin Solution (Delafield)** for microscopy	400.00	125ml
78631 **new**	**Hematoxylin Solution (Ehrlich)** for microscopy	400.00	125ml
40362 **new**	**Hematoxylin Solution (Harris)** for microscopy	530.00	125ml
48441 **new**	**Hematoxylin Solution (Mayer)** for microscopy	210.00	100ml
082881 19241 C_7H_{16} [142-82-5]	**n-Heptane extrapure** M.W. 100.20 Assay(GC) — min.99%	861.00 3700.00	500ml 2500ml
082958 94979 C_7H_{16} [142-82-5]	**n-Heptane extrapure AR** M.W. 100.20 Assay(GC) — min.99%	1100.00 2100.00	500ml 1000ml
082267 90731 C_7H_{16} [142-82-5]	**n-Heptane for HPLC** M.W. 100.20 Assay(GC) — min.99.5%	969.00 1920.00	500ml 1000ml
082159 36063 C_7H_{16} [142-82-5]	**n-Heptane for UV spectroscopy** M.W. 100.20 Assay(GC) — min.99.5%	958.00 1896.00	500ml 1000ml
0848109 94373 $C_7H_{15}O_3SNa$ [22767-50-6]	**Heptanesulphonic Acid Sodium Salt Anhydrous extrapure** ion pairing reagent for HPLC M.W. 202.25 Assay — min.99%	560.00 1712.00 6480.00	5g 25g 100g

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code old/new	product name	unit price ₹	packing unit
084865 55272	**Heptanesulphonic Acid Sodium Salt Monohydrate extrapure** ion pairing reagent for HPLC	536.00 1560.00 6080.00	5g 25g 100g
$C_7H_{15}O_3SNa.H_2O$ [207300-90-1]	M.W. 220.27 Assay — min.99%		
0847100 60805	**Hexachloroethane pure** (Perchloroethane)	521.00	500g
C_2Cl_6 [67-72-1]	M.W. 236.74 Assay — min.99%		
084798 81451	**Hexamine pure** (Hexamethylenetetramine, HMTA)	383.00	500g
$C_6H_{12}N_4$ [100-97-0]	M.W. 140.19 Assay — min.99%		
0849117 92391	**Hexamine extrapure AR**	368.00 1181.00	100g 500g
$C_6H_{12}N_4$ [100-97-0]	M.W. 140.19 Assay — min.99.5%		
082961 12534	**n-Hexane extrapure AR**	1031.00 4846.00	500ml 2500ml
C_6H_{14} [110-54-3]	M.W. 86.18 Assay(GC) — min.99%		
084289 65764	**n-Hexane for HPLC**	968.00 1915.00	500ml 1000ml
C_6H_{14} [110-54-3]	M.W. 86.18 Assay (GC) — min.95%		
082266 33823	**n-Hexane for HPLC**	1370.00 2705.00	500ml 1000ml
C_6H_{14} [110-54-3]	M.W. 86.18 Assay (GC) — min.99%		
0829138 29114	**n-Hexane 99% Dried**	2150.00	1000ml
C_6H_{14} [110-54-3]	M.W. 86.18 Assay (GC) — min.99% Water 0.005% w/w, Non volatile matter 0.001% w/w		
0848110 49346	**Hexanesulphonic Acid Sodium Salt Anhydrous extrapure** ion pairing reagent for HPLC	560.00 1712.00 6480.00	5g 25g 100g
$C_6H_{13}SO_3Na$ [2832-45-3]	M.W. 188.24 Assay — min.99%		
084870 78597	**Hexanesulphonic Acid Sodium Salt Monohydrate extrapure** ion pairing reagent for HPLC	536.00 1560.00 6080.00	5g 25g 100g
$C_6H_{13}SO_3Na.H_2O$ [207300-91-2]	M.W. 206.24 Assay — min.99%		
0847139 99313	**Hydrazine Sulphate pure**	299.00 1271.00	100g 500g
$H_4N_2H_2SO_4$ [10034-93-2]	M.W. 130.12 Assay — min.98%		
084971 33243	**Hydrazine Sulphate extrapure AR**	370.00 1629.00	100g 500g
$H_4N_2H_2SO_4$ [10034-93-2]	M.W. 130.12 Assay — min.99%		
082735 21435	**Hydrobromic Acid pure** (48% in water)	683.00	500ml
[10035-10-6]	Assay — min.48-49%		
082737 30106	**Hydrobromic Acid pure** (33% in glacial acetic acid)	1040.00	500ml
[10035-10-6]	Assay — ~33%		
084784 56059	**Hydroxylamine Hydrochloride pure**	254.00 1058.00	100g 500g
$NH_2OH.HCl$ [5470-11-1]	M.W. 69.49 Assay — min.98%		
084939 66164	**Hydroxylamine Hydrochloride extrapure AR**	431.00 1985.00	100g 500g
$NH_2OH.HCl$ [5470-11-1]	M.W. 69.49 Assay — min.99%		
084760 13877	**Hydroxylamine Sulphate pure**	595.00 992.00	500g 1kg
$N_2H_8O_6S$ [10039-54-0]	M.W. 164.14 Assay — min.99%		
084963 24717	**Hydroxylamine Sulphate extrapure AR**	188.00 849.00	100g 500g
$N_2H_8O_6S$ [10039-54-0]	M.W. 164.14 Assay — min.99%		
094772 65712	**Imidazole pure**	331.00 992.00	100g 500g
$C_3H_4N_2$ [288-32-4]	M.W. 68.08 Assay — min.99%		
092098 73017	**Immersion Oil for microscopy**	364.00 1031.00	25ml 100ml
092077 63214	**Indium Atomic Absorption Std. Soln. AAS** in 1N HCl contains 1000 mg/litre (exact concentration on label)	2021.00	250ml
094712 88318	**Indole-3-Acetic Acid pure** (IAA, heteroauxin)	405.00 1480.00 5250.00	5g 25g 100g
$C_{10}H_9NO_2$ [87-51-4]	M.W. 175.19 Assay — min.98%		
094799 18676	**Indole-3-Acetonitrile pure**	1260.00 4725.00 16695.00	5g 25g 100g
$C_{10}H_8N_2$ [771-51-7]	M.W. 156.19 Assay(GC) — min.99%		
094754 40407	**Indole-3-Butyric Acid pure** (IBA)	540.00 1800.00 4450.00	5g 25g 100g
$C_{12}H_{13}NO_2$ [133-32-4]	M.W. 203.24 Assay — min.98%		
094791 35095	**Indole-3-Carboxylic Acid pure**	5040.00 17325.00	5g 25g
$C_9H_7NO_2$ [771-50-6]	M.W. 161.16 Assay — min.99%		
094949 52539	**Iodine Resublimed AR**	2600.00 11500.00	100g 500g
I [7553-56-2]	A.W. 126.90 Assay — min.99.8%		
	Ion Exchange Resins		
094722 52228	**Seralite SRA-400** 20-50 mesh standard grade (strongly basic-canion exchange resin) (equivalent to Amberlite IRA-400)	562.00	500g

code old/new	product name	unit price ₹	packing unit
094720 14891	**Seralite SRC-120** 20-50 mesh standard grade (strongly acidic-cation exchange resin) (equivalent to Amberlite IRC-120)	482.00	500g
094724 89830	**Seralite WRC-50** 20-50 mesh standard grade (weakly acidic-cation exchange resin) (equivalent to Amberlite IRC-50)	786.00	500g
092071 84425	**Iron Atomic Absorption Std. Soln. AAS** contains 1000 mg/lit in 0.5N HNO_3 (exact concentration on label)	1224.00	250ml
094013 64857 Fe [7439-89-6]	**Iron Metal Powder** (electrolytic) A.W. 55.85 Assay — min.99.5%	510.00	500g
57020 **new** $C_5H_{12}O$ [123-51-3]	**Isoamyl Alcohol pure** (for Milk Testing) M.W. 88.15 Assay — min.99%	380.00 1400.00	500ml 2500ml
092945 69931 $C_5H_{12}O$ [123-51-3]	**Isoamyl Alcohol extrapure AR** M.W. 88.15 Assay(GC) — min.99%	750.00	500ml
092786 69412 $C_4H_{10}O$ [78-83-1]	**Isobutanol pure** (Iso-butyl alcohol, 2-methyl-1-propanol) M.W. 74.12 Assay (GC) — min.99%	290.00 570.00 1200.00	500ml 1000ml 2500ml
092957 98646 $C_4H_{10}O$ [78-83-1]	**Isobutanol extrapure AR** (Iso-butyl alcohol, 2-methyl-1-propanol) M.W. 74.12 Assay(GC) — min.99.5%	365.00 713.00 1661.00	500ml 1000ml 2500ml
092837 53502 C_8H_{18} [540-84-1]	**Isooctane extrapure** (2,2,4-Trimethylpentane) M.W. 114.23 Assay(GC) — min.99%	710.00 3400.00	500ml 2500ml
092943 57075 C_8H_{18} [540-84-1]	**Isooctane extrapure AR** (2,2,4-Trimethylpentane) M.W. 114.23 Assay(GC) — min.99.5%	890.00 4200.00	500ml 2500ml
092252 68930 C_8H_{18} [540-84-1]	**Isooctane for HPLC** (2,2,4-Trimethylpentane) M.W. 114.23 Assay(GC) — min.99.8%	1131.00 2100.00 4810.00	500ml 1000ml 2500ml
092147 64364 C_8H_{18} [540-84-1]	**Isooctane for UV spectroscopy** (2,2,4-Trimethylpentane) M.W. 114.23 Assay(GC) — min.99.8%	1110.00 2050.00 4750.00	500ml 1000ml 2500ml
094773 67800 C_3H_8O [67-63-0]	**Isopropanol pure** (2-Propanol, IPA) M.W. 60.10 Assay(GC) — min.99%	245.00 910.00	500ml 2500ml
092956 62986 C_3H_8O [67-63-0]	**Isopropanol extrapure AR** (2-Propanol, IPA) M.W. 60.10 Assay(GC) — min.99.5%	310.00 590.00 1090.00	500ml 1000ml 2500ml

Ion Pairing Reagents

- Butane Sulphonic Acid Sodium Salt Anhydrous
- Decane Sulphonic Acid Sodium Salt Anhydrous
- Heptanesulphonic Acid Sodium Salt Anhydrous
- Heptanesulphonic Acid Sodium Salt Monohydrate
- Hexanesulphonic Acid Sodium Salt Anhydrous
- Hexanesulphonic Acid Sodium Salt Monohydrate
- Octanesulphonic Acid Sodium Salt Anhydrous
- Octanesulphonic Acid Sodium Salt Monohydrate
- Pentanesulphonic Acid Sodium Salt Anhydrous
- Pentanesulphonic Acid Sodium Salt Monohydrate
- Sodium Lauryl Sulphate
- Tetrabutylammonium Bromide
- Tetrabutylammonium Hydroxide 10%, 20%, 25% & 40% aq.
- Tetraheptylammonium Bromide

code old/new	product name	unit price ₹	packing unit
0922103 10140 C_3H_8O [67-63-0]	**Isopropanol GC grade** for residual analysis (2-Propanol, IPA) M.W. 60.10 Assay(GC) — min.99.9%	650.00 1210.00	500ml 1000ml
092250 44036 C_3H_8O [67-63-0]	**Isopropanol for HPLC** (2-Propanol, IPA) M.W. 60.10 Assay (GC) — min.99.8%	361.00 704.00 1438.00	500ml 1000ml 2500ml
092148 85017 C_3H_8O [67-63-0]	**Isopropanol for UV spectroscopy** (2-Propanol, IPA) M.W. 60.10 Assay(GC) — min.99.8%	355.00 690.00	500ml 1000ml
092367 48906 C_3H_8O [67-63-0]	**Isopropanol electronic grade** (2-Propanol, IPA) M.W. 60.10 Assay(GC) — min.99.5%	1376.00	2500ml
13627 **new** $C_5H_8O_2$ [108-22-5]	**Isopropenyl Acetate extrapure** M.W. 100.12 Assay — min.99%	1550.00 2800.00	250ml 500ml

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code old/new	product name	unit price ₹	packing unit
86543 new [62851-42-7]	**Jenner's Stain** (Eosin-methylene blue) for microscopy	550.00 1800.00	25g 100g
112913 34469	**Karl Fischer Reagent (Pyridine free)** single solution for titrimetric determination of water 1 ml reagent = ~5 mg water	2150.00 2169.00	500 ml 2x250 ml (twin pack)
122771 93762 $C_3H_6O_3$ [50-21-5]	**Lactic Acid pure** M.W. 90.08 Assay — min.85%	641.00	500ml
122957 41242 $C_3H_6O_3$ [50-21-5]	**Lactic Acid extrapure AR** M.W. 90.08 Assay — min.85%	690.00	500ml
124936 25957 $C_{12}H_{22}O_{11}.H_2O$ M.W. 360.31 [64044-51-5]	**Lactose extrapure AR** for bacteriology	440.00 3881.00	500g 5000g
122058 19459	**Lanthanum Atomic Absorption Std. Soln. AAS** in 2N HNO_3 contains 1000mg/litre (exact concentration on label)	1799.00	250 ml
124799 72518 $Pb(CH_3COO)_2.3H_2O$ M.W. 379.33 [6080-56-4]	**Lead (II) Acetate Trihydrate pure** Assay — min.99%	399.00	500g
122052 69586 [10099-74-8]	**Lead Atomic Absorption Std. Soln. AAS** in 0.5N HNO_3 contains 1000 mg/lit (exact concentration on label)	1224.00	250ml
60843 new PbF_2 [7783-46-2]	**Lead Fluoride pure** M.W. 245.19 Assay — min.98%	810.00	500g
124756 64972 $Pb(NO_3)_2$ [10099-74-8]	**Lead Nitrate pure** M.W. 331.21 Assay — min.99%	413.00	500g
124833 90346 $Pb(C_2H_3O_2)_2.2Pb(OH)_2$ M.W. 807.75 [1335-32-6]	**Lead Subacetate extrapure** Basic Lead — min.33%	536.00	500g
68015 new	**Leishman Solution** for microscopy	130.00	250ml
124061 82184 [12627-53-1]	**Leishman Stain** for microscopy	361.00 1121.00	25g 100g
122053 75105	**Lithium Atomic Absorption Std. Soln. AAS** in 0.5N HNO_3 contains 1000 mg/lit (exact concentration on label)	1282.00	250ml
124498 11748 LiBr [7550-35-8]	**Lithium Bromide Anhydrous pure** M.W. 86.85 Assay — min.98%	1800.00	500g
124764 73154 Li_2CO_3 [554-13-2]	**Lithium Carbonate pure** M.W. 73.89 Assay — min.98%	1200.00	500g
124919 19558 Li_2CO_3 [554-13-2]	**Lithium Carbonate extrapure AR** M.W. 73.89 Assay — min.99%	914.00 1775.00	100g 250g
1227100 39692 LiCl [7447-41-8]	**Lithium Chloride Anhydrous pure** M.W. 42.39 Assay — min.99%	1600.00	500g
124917 76359 LiCl [7447-41-8]	**Lithium Chloride Anhydrous extrapure AR** M.W. 42.39 Assay — min.99%	1155.00 2835.00	100g 250g
81034 new LiF [7789-24-4]	**Lithium Fluoride pure** M.W. 25.94 Assay — min.98.5%	610.00 2660.00	100g 500g
124740 52019 $LiOH.H_2O$ [1310-66-3]	**Lithium Hydroxide Monohydrate pure** M.W. 41.96 Assay — min.99%	827.00 7607.00	500g 5000g
124920 48204 $LiOH.H_2O$ [1310-66-3]	**Lithium Hydroxide Monohydrate extrapure AR** M.W. 41.96 Assay — min.99%	352.00 1468.00	100g 500g
124930 82712 $LiNO_3$ [7790-69-4]	**Lithium Nitrate extrapure AR** M.W. 68.95 Assay — min.99.5%	879.00 3306.00	100g 500g
124932 88181 $Li_2SO_4.H_2O$ [10102-25-7]	**Lithium Sulphate Monohydrate extrapure AR** M.W. 127.96 Assay — min.99%	520.00 1301.00 2547.00	100g 250g 500g
1348222 35443 $C_4H_6MgO_4{\cdot}4H_2O$ [16674-78-5]	**Magnesium Acetate extrapure** M.W. 214.40 Assay — min.98%	680.00	500g
1349145 53888 $C_4H_6MgO_4{\cdot}4H_2O$ [16674-78-5]	**Magnesium Acetate extrapure AR** M.W. 214.40 Assay — min.99%	1178.00	500g
1320131 52917	**Magnesium Atomic Absorption Std. Soln. AAS** in 0.5N HNO_3 contains 1000 mg/lit (exact concentration on label)	1236.00	250ml
28935 new $MgBr_2{\cdot}6H_2O$ [13446-53-2]	**Magnesium Bromide Hexahydrate pure** M.W. 292.20 Assay — min.98%	750.00	500g
1347169 63818 $MgCO_3$ [546-93-0]	**Magnesium Carbonate Light pure** M.W. 84.31 Assay — min.97%	557.00	250g

code old/new	product name	unit price ₹	packing unit
1349130 69396 $MgCl_2.6H_2O$ [7791-18-6]	**Magnesium Chloride extrapure AR** M.W. 203.30 Assay(ex cl) — min.99%	242.00	500g
1347207 58742 $C_{12}H_{10}Mg_3O_{14}.9H_2O$ M.W. 613.25 [153531-96-5]	**Magnesium Citrate pure** Assay — min.97%	1796.00	500g
25349 **new** MgF_2 [7783-40-6]	**Magnesium Fluoride pure** M.W. 62.32 Assay — min.98%	640.00	500g
134868 45149 Mg [7439-95-4]	**Magnesium Metal coarse powder** -36 mesh A.W. 24.31 Assay(Mg) — min.99.8%	1213.00	500g
134027 94410 Mg [7439-95-4]	**Magnesium Metal Turnings** for Grignard reaction A.W. 24.31 Assay — min.99.8%	380.00 684.00 3087.00	250g 500g 2500g
1349115 50014 $MgSO_4$ [7487-88-9]	**Magnesium Sulphate Dried extrapure AR** M.W. 120.37 Assay — min.65-70%	641.00	500g
1349223 85611 $MgSO_4.7H_2O$ M.W. 246.5 [10034-99-8]	**Magnesium Sulphate Heptahydrate extrapure AR** Assay — min.99%	247.00	500g
1344116 74440 $MgSO_4.7H_2O$ M.W. 246.5 [10034-99-8]	**Magnesium Sulphate Heptahydrate** for molecular biology DNase, RNase, protease not detected Assay — min.99.5%	820.00	500g
134040 64741 $C_{52}H_{54}N_4O_{12}$ M.W. 927.02 [2437-29-8]	**Malachite Green Oxalate Staining Powder** for microscopy (C.I. 42000) (Basic green 4)	142.00 336.00	25g 100g
134982 97890 $C_4H_4O_4$ [110-16-7]	**Maleic Acid extrapure AR** M.W. 116.08 Assay — min.99.5%	227.00	100g
137123 24226 $C_4H_6O_5$ [6915-15-7]	**DL-Malic Acid pure** (Malic acid) M.W. 134.09 Assay — min.99%	533.00 4973.00	500g 5000g
1348118 59338 $C_{12}H_{22}O_{11}.H_2O$ M.W. 360.31 [6363-53-7]	**D-Maltose** for bacteriology and biochemistry (D-(+)-Maltose monohydrate)	259.00 473.00 924.00	100g 250g 500g
1347264 97526 $C_4H_6MnO_4.4H_2O$ M.W. 245.09 [6156-78-1]	**Manganese (OUS) Acetate pure** Assay — min.97%	305.00	500g
1349129 78017 $C_4H_6MnO_4.4H_2O$ M.W. 245.09 [6156-78-1]	**Manganese (OUS) Acetate extrapure AR** Assay — min.99%	427.00	500g
1320132 94486	**Manganese Atomic Absorption Std. Soln. AAS** in 0.5N HCl contains 1000 mg/lit (exact concentration on label)	1224.00	250ml
1347265 45757 $MnCO_3$ [598-62-9]	**Manganese Carbonate pure** M.W. 114.95	378.00	500g
1348152 75113 $MnCl_2.4H_2O$ [13446-34-9]	**Manganese Chloride extrapure** M.W. 197.90 Assay — min.97%	335.00	500g
1349124 11079 $MnCl_2.4H_2O$ [13446-34-9]	**Manganese Chloride extrapure AR** M.W. 197.90 Assay — min.99%	360.00	500g
1347151 58011 $MnSO_4.H_2O$ [10034-96-5]	**Manganese Sulphate Monohydrate pure** M.W. 169.01	395.00	500g
1349126 12386 $MnSO_4.H_2O$ [10034-96-5]	**Manganese Sulphate Monohydrate extrapure AR** M.W. 169.01 Assay — min.99%	705.00	500g
134889 24248 $C_6H_{14}O_6$ [69-65-8]	**D-Mannitol extrapure** for biochemistry (Mannite) M.W. 182.17 Assay — min.98.5%	1400.00 2700.00 12200.00	500g 1000g 5000g
1349103 79887 $C_6H_{14}O_6$ [69-65-8]	**D-Mannitol extrapure AR** (Mannite) M.W. 182.17 Assay — min.99%	925.00 1620.00	250g 500g
1327198 69892 C_2H_6OS [60-24-2]	**2-Mercaptoethanol pure** M.W. 78.13 Assay — min.99%	701.00 1682.00 4877.00	100ml 250ml 1000ml
1347153 79306 $C_4H_6HgO_4$ [1600-27-7]	**Mercuric Acetate pure** M.W. 318.68 Assay — min.98%	1350.00 3640.00	25g 100g
134875 25699 $HgCl_2$ [7487-94-7]	**Mercuric Chloride extrapure** M.W. 271.50 Assay — min.98%	990.00 7900.00	25g 250g
1347168 98926 HgI_2 [7774-29-0]	**Mercuric Iodide pure** M.W. 454.40 Assay — min.99%	1250.00 3900.00	25g 100g
1349142 36881 HgI_2 [7774-29-0]	**Mercuric Iodide extrapure AR** M.W. 454.40 Assay — min.99%	1400.00 5040.00	25g 100g

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code old/new	product name	unit price ₹	packing unit
1349149 62847 HgO [21908-53-2]	**Mercuric Oxide (Red) pure** M.W. 216.59 Assay — min.99%	1400.00 4800.00	25g 100g
1349148 32543 $HgSO_4$ [7783-35-9]	**Mercuric Sulphate pure** M.W. 296.65 Assay — min.99%	1290.00 8925.00	25g 250g
1349151 20846 $HgSO_4$ [7783-35-9]	**Mercuric Sulphate extrapure AR** M.W. 296.65 Assay — min.99%	1450.00 4600.00	25g 100g
1347152 48274 $Hg(SCN)_2$ [592-85-8]	**Mercuric Thiocynate pure** M.W. 316.75 Assay — min.98%	4725.00	100g
1348161 47184 Hg_2Cl_2 [10112-91-1]	**Mercurous Chloride pure** M.W. 472.09 Assay — min 98%	3950.00 16500.00	100g 500g
1320134 84229	**Mercury Atomic Absorption Std. Soln. AAS** in 0.5N HNO_3 contains 1000 mg/lit (exact concentration on label)	2012.00	250ml
86556 **new** $C_4H_6O_2$ [79-41-4]	**Methacrylic Acid extrapure** M.W. 86.09 Assay — min.99%	480.00	500ml
1327128 87726 CH_4O_3S [75-75-2]	**Methanesulphonic Acid pure** M.W. 96.10 Assay — min.98%	382.00 1082.00 5198.00	100ml 500ml 2500ml
59029 **new** CH_4O [67-56-1]	**Methanol pure** M.W. 32.04 Assay(GC) — min.99%	200.00 575.00	500ml 2500ml
132977 65524 CH_4O [67-56-1]	**Methanol extrapure AR** (Acetone free) M.W. 32.04 Assay(GC) — min.99.8%	220.00 390.00 600.00	500ml 1000ml 2500ml
1322238 87655 CH_4O [67-56-1]	**Methanol GC grade** for residual analysis M.W. 32.04 Assay(GC) — min.99.9%	725.00 1400.00	500ml 1000ml
132299 79345 CH_4O [67-56-1]	**Methanol for HPLC** M.W. 32.04 Assay (GC) — min.99.8%	218.00 410.00 795.00	500ml 1000ml 2500ml
1322267 21731 CH_4O [67-56-1]	**Methanol Gradient grade for HPLC** M.W. 32.04	253.00 397.00 805.00	500ml 1000ml 2500ml
132188 99984 CH_4O [67-56-1]	**Methanol for UV spectroscopy** M.W. 32.04 Assay (GC) — min.99.8%	212.00 368.00 746.00	500ml 1000ml 2500ml
1323119 10036 CH_4O [67-56-1]	**Methanol electronic grade** M.W. 32.04 Assay(GC) — min.99.8%	932.00	2500ml
1329138 62456 CH_4O [67-56-1]	**Methanol Dried extrapure AR** M.W. 32.04 Assay(GC) — min.99.8% water - max 0.02%	320.00	1000ml
1321210 21944 CD_4O [811-98-3]	**Methanol-d4 for NMR spectroscopy** M. W. 36.07 Assay — min.99.8 atom% D	9870.00	10g
134869 19305 $C_5H_{11}NO_2S$ [63-68-3]	**L-Methionine extrapure CHR** for biochemistry M.W. 149.21 Assay — min.99%	297.00 1045.00 9845.00	25g 100g 1kg
132823 65167 $C_3H_8O_2$ [109-86-4]	**Methyl Cellosolve extrapure** (2-methoxyethanol, ethylene glycolmonomethyl ether) M.W. 76.10 Assay(GC) — min.99%	396.00 1672.00	500ml 2500ml
132942 38200 $C_3H_8O_2$ [109-86-4]	**Methyl Cellosolve extrapure AR** (2-methoxyethanol, ethylene glycolmonomethyl ether) peroxide free-for use in automated amino acid analysers M.W. 76.10 Assay(GC) — min.99.5%	429.00 792.00 1848.00	500ml 1000ml 2500ml
60451 **new** $C_6H_{11}CH_3$ [108-87-2]	**Methyl Cyclohexane extrapure** M.W. 98.19 Assay — min.99%	520.00 2150.00	500ml 2500ml
1347239 38862 $C_7H_{10}N_2O_2$ [110-26-9]	**N,N'-Methylene Bisacrylamide pure** M.W. 154.17 Assay — min.98%	560.00 2400.00	100g 500g
1340162 60363 $C_{16}H_{18}ClN_3S$ [7220-79-3]	**Methylene Blue** for microscopy M.W. 319.86	231.00 830.00	25g 100g
97866 **new**	**Methylene Blue** (1% aqueous solution) for microscopy	85.00 160.00	125ml 250ml
98448 **new**	**Methylene Blue Tablets** for milk testing Recommended use: 1 tablet/titration	650.00	50tabs
132713 77248 CH_3I [74-88-4]	**Methyl Iodide extrapure** (stabilized) (Iodomethane) M.W. 141.94 Assay(GC) — min.99%	4460.00 11864.00	100ml 250ml
132771 64889 $C_6H_{14}O$ [108-11-2]	**Methyl Isobutyl Carbinol extrapure** (4-Methyl-2-pentanol) M.W. 102.18 Assay(GC) — min.98%	529.00	500ml

code old/new	product name	unit price ₹	packing unit
1327153 15926 $C_6H_{12}O$ [108-10-1]	**Methyl Isobutyl Ketone** (MIBK) **pure** M.W. 100.16 Assay(GC) — min.98%	340.00 1310.00	500ml 2500ml
132981 61929 $C_6H_{12}O$ [108-10-1]	**Methyl Isobutyl Ketone extrapure AR** (4-Methyl-2-pentanone, isobutyl methyl ketone) M.W. 100.16 Assay(GC) — min.99.5%	270.00 520.00 900.00	250ml 500ml 1000ml
132191 10416 $C_6H_{12}O$ [108-10-1]	**Methyl Isobutyl Ketone for UV spectroscopy** (4-Methyl-2-pentanone; isobutyl methyl ketone) M.W. 100.16 Assay(GC) — min.99.5%	1001.00	500ml
1327217 72387 $C_5H_{11}NO.HCl$ [109-02-4]	**4-Methyl Morpholine pure** for protein sequence M.W. 101.1 Assay (GC) — min.99%	683.00 1250.00 2394.00	250ml 500ml 1000ml
1340185 70280 $C_{14}H_{14}N_3NaO_3S$ [547-58-0]	**Methyl Orange Indicator** C.I.No. 13025 M.W.327.34	127.00 439.00	25g 100g
132836 51369 C_5H_9NO [872-50-4]	**N-Methyl-2-Pyrrolidone extrapure** M.W. 99.13 Assay(GC) — min.99.5%	300.00 950.00 3900.00	100ml 500ml 2500ml
1329228 86263 C_5H_9NO [872-50-4]	**N-Methyl-2-Pyrrolidone extrapure AR** M.W. 99.13 Assay — min.99.5%	950.00	500ml
1322288 25903 **new** C_5H_9NO [872-50-4]	**N-Methyl-2-Pyrrolidone for GC** for residual analysis M.W. 99.13 Assay — min.99.5%	1740.00 3150.00	500ml 1000ml
1322229 10331 C_5H_9NO [872-50-4]	**N-Methyl-2-Pyrrolidone for HPLC** M.W. 99.13 Assay — min.99.5%	3500.00	1000ml
134953 49449 $C_{15}H_{15}N_3O_2$ [493-52-7]	**Methyl Red Indicator** M.W. 269.31	179.00	25g
1327268 99983 $C_5H_{10}O$ [96-47-9]	**2-Methyl Tetrahydrofuran pure** M.W. 86.13 Assay(GC) — min.98%	1785.00 5985.00	500ml 2500ml
1340227 37689 $C_{24}H_{28}ClN_3$ [8004-87-3]	**Methyl Violet for microscopy** (Methyl violet 2B) C.I.No. 42535 M.W. 395.35	155.00 536.00	25g 100g
134867 90121 $C_{14}H_{20}N_2O_6S$ [55-55-0]	**Metol extrapure** suitable for photography (4-methylaminophenol sulphate) M.W. 344.38 Assay — min.99%	425.00 2016.00	100g 500g

Paraffin Wax Products

Paraffin Wax is a mixture of hydrocarbons containing between 20-40 carbon atoms that are derived out of petroleum extractions. Our products are in liquid and pellet forms that are widely used in lubrication applications for industries and in histological applications for academic & research work. We can also provide these products in bulk packs for large volume demands.

79167	Paraffin Wax Heavy (liquid)
18211	Paraffin Wax Light (liquid)
86715	Paraffin Wax Pellets Type 1
47994	Paraffin Wax Pellets Type 2

∗ Note: All product codes mentioned are New SRL codes

	Molecular Seives (Acid washed, free from fines)		
1340108 98254	**Molecular Sieve 3A purified (crystalline potassium aluminosilicate)** pore size approx 3 angstrom, free from fines, acid washed	492.00	250g
1340109 72866	**Molecular Sieve 4A purified** (crystalline sodium aluminosilicate) pore size approx 4 angstrom, free from fines,acid washed	430.00	250g
1340110 75690	**Molecular Sieve 5A purified** (crystalline calcium aluminosilicate) pore size approx 5 angstrom, free from fines,acid washed	512.00	250g
1340111 27764	**Molecular Sieve 13X purified** (crystalline sodium aluminosilicate) pore size approx 10 angstrom, free from fines, acid washed	523.00	250g
1320133 38717	**Molybdenum Atomic Absorption Std. Soln. AAS** in 0.5N H_2NO_4 contains 1000 mg/lit (exact concentration on label)	1525.00	250ml

M mol

code old/new	product name	unit price ₹	packing unit
1347182 **26467** MoO_3 **[1313-27-5]**	**Molybdenum Trioxide pure** M.W. 143.94 Assay — min.99%	1678.00 4152.00	100g 250g
1348240 **31444** MoO_3 **[1313-27-5]**	**Molybdenum Trioxide extrapure** M.W. 143.94 Assay — min.99.5%	2048.00 9345.00	100g 500g
1347105 **49664** **[7782-91-4]**	**Molybdic Acid pure** Assay — min.85%	1350.00	100g
1349112 **98466** **[7782-91-4]**	**Molybdic Acid extrapure AR** Assay — min.85%	1500.00	100g
132896 **44630** C_4H_9NO **[110-91-8]**	**Morpholine extrapure** M.W. 87.12 Assay(GC) — min.99%	446.00 2063.00	500ml 2500ml
132980 **96740** C_4H_9NO **[110-91-8]**	**Morpholine extrapure AR** M.W. 87.12 Assay(GC) — min.99.5%	299.00 578.00	250ml 500ml
134631 **45945** $C_{14}H_{28}O_2$ **[544-63-8]**	**Myristic Acid** practical (Tetradecanoic acid) M.W. 228.38 Assay — min.95%	431.00	500g
144858 **26320** $C_{10}H_8$ **[91-20-3]**	**Naphthalene scintillation grade** M.W. 128.16 Assay — min.99%	292.00 1265.00 2178.00 8580.00	100g 500g 1000g 5000g
144711 **89740** $C_{12}H_{10}O_2$ **[86-87-3]**	**Naphthalene-1-Acetic Acid extrapure** (NAA, 1-naphthylacetic acid) M.W. 186.21 Assay — min.99%	167.00 518.00 2319.00	25g 100g 500g
144836 **84226** $C_{10}H_8O$ **[90-15-3]**	**α-Naphthol pure** (1-Naphthol) M.W. 144.17 Assay (GC) — min.98%	303.00 1489.00	100g 500g
144937 **36309** $C_{10}H_8O$ **[90-15-3]**	**α-Naphthol extrapure AR** (1-Naphthol) M.W. 144.17 Assay (GC) — min.99%	171.00 522.00	25g 100g
144972 **74770** $C_{10}H_8O$ **[135-19-3]**	**β-Naphthol extrapure AR** (2-Naphthol) M.W. 144.17 Assay(GC) — min.99%	278.00	100g
86079 **new**	**Neisser's Stain A** (Methylene blue) for microscopy	95.00	125ml
20379 **new**	**Neisser's Stain B** (Crystal violet) for microscopy	95.00	125ml
23058 **new**	**Neisser's Stain C** (Chrysoidine) for microscopy	95.00	125ml

code old/new	product name	unit price ₹	packing unit
144084 **36248** $C_{15}H_{17}ClN_4$ **[553-24-2]**	**Neutral Red (Dye content 90%)** indicator C.I.No. : 50040 M.W. 288.78	336.00 788.00 2844.00	10g 25g 100g
144750 **73342** **[12635-27-7]**	**Nickel Aluminium Alloy powder** Assay — min.~50%Ni; ~50% Al	882.00 2888.00	100g 500g
144875 **48615**	**Nickel Atomic Absorption Std. Soln. AAS** in 0.5N HNO_3 contains 1000 mg/lit (exact concentration on label)	1751.00	250ml
144792 **42591** $C_4H_6NiO_4.4H_2O$ **[6018-89-9]**	**Nickel Acetate Tetrahydrate pure** M.W. 248.84 Assay — min.98%	2594.00	500g
144785 **58481** $NiCO_3.2Ni(OH)_2.4H_2O$ **[12607-70-4]**	**Nickel (II) Carbonate Basic Tetrahydrate pure** M.W. 376.23 Assay — min.47-50%	3255.00	500g
1447142 **84421** $NiCl_2.6H_2O$ **[7791-20-0]**	**Nickel Chloride Hexahydrate pure** M.W. 237.69 Assay — min.98%	2074.00	500g
144986 **27303** $NiCl_2.6H_2O$ **[7791-20-0]**	**Nickel Chloride Hexahydrate extrapure AR** M.W. 237.69 Assay — min.99%	3390.00	500g
1447143 **57709** $(NiNO_3)_2.6H_2O$ **[13478-00-7]**	**Nickel Nitrate Hexahydrate pure** M.W. 290.79 Assay — min.98%	2100.00	500g
1449144 **30795** $(NiNO_3)_2.6H_2O$ **[13478-00-7]**	**Nickel Nitrate Hexahydrate extrapure AR** M.W. 290.79 Assay — min.99%	1254.00	250g
1447128 **49487** NiO **[1313-99-1]**	**Nickel Oxide Black (Ni- 77%) pure** M.W. 74.71	1394.00 6376.00	100g 500g
144783 **12125** $NiSO_4.7H_2O$ **[10101-98-1]**	**Nickel Sulphate Heptahydrate pure** M.W. 280.85 Assay — min.98%	1691.00	500g
144981 **93377** $NiSO_4.7H_2O$ **[10101-98-1]**	**Nickel Sulphate Heptahydrate extrapure AR** M.W. 280.85 Assay — min.99%	3741.00	500g
144722 **86097** $C_6H_5NO_2$ **[59-67-6]**	**Nicotinic Acid pure** (Pyridine-3-carboxylic acid) M.W. 123.11 Assay — min.99%	331.00	100g
67066 **new** **[8005-03-6]**	**Nigrosin Water Soluble** (Acid Black 2) for microscopy C.I. No. 50420 $C_{22}H_{14}N_6Na_2O_9S_2$ M.W. 616.49 Absorption: — Lambda max 576 nm	140.00 430.00	25g 100g

code old/new	product name	unit price ₹	packing unit
75529 new	**Nigrosin Alcohol Soluble** (Solvent Black 5) for microscopy C.I. No. 50415	145.00 435.00	25g 100g
$C_{12}H_{10}N_2O_2$.HCl M.W. 250.68 [11099-03-9]	Absorption — Lambda max 565 nm		
71131 new	**Nigrosin 10% w/v** for microscopy	75.00	100ml
36317 new	**Nile Blue Chloride** for microscopy, C.I. No. 51180	1100.00	25g
$C_{20}H_{20}N_3OCl$ M.W. 353.85 [2381-85-3]	Absorption — Lambda max 638 nm		
62887 new	**Nile Blue Sulphate** (Nile Blue A) for microscopy, C.I. No. 51180	560.00 1200.00	10g 25g
$C_{40}H_{40}N_6O_6S$ M.W. 732.85 [3625-57-8]			
144923 55058	**Ninhydrin extrapure AR**	650.00 1200.00 4075.00	10g 25g 100g
$C_9H_6O_4$ [485-47-2]	M.W. 178.14 Assay — min.99%		
144918 15319	**o-Nitroaniline extrapure**	590.00	250g
$C_6H_6N_2O_2$ [88-74-4]	M.W. 138.12 Assay — min.99%		
144819 34003	**m-Nitroaniline extrapure**	568.00	250g
$C_6H_6N_2O_2$ [99-09-2]	M.W. 138.13 Assay — min.99%		
144820 99409	**p-Nitroaniline extrapure**	534.00	250g
$C_6H_6N_2O_2$ [100-01-6]	M.W. 138.13 Assay — min.98%		
144921 69114	**p-Nitroaniline extrapure AR** (reagent for phenol)	227.00 727.00	25g 100g
$C_6H_6N_2O_2$ [100-01-6]	M.W. 138.13 Assay — min.99%		
142778 55410	**Nitrobenzene pure**	410.00	500ml
$C_6H_5NO_2$ [98-95-3]	M.W. 123.11 Assay(GC) — min.98%		
142979 75010	**Nitrobenzene extrapure AR**	546.00	500ml
$C_6H_5NO_2$ [98-95-3]	M.W. 123.11 Assay(GC) — min.99%		
20509 new	**Nitromethane pure**	850.00 1500.00 3500.00	500ml 1000ml 2500ml
CH_3NO_2 [75-52-5]	M.W. 61.04 Assay — min.98%		
154827 67956	**Octanesulphonic Acid Sodium Salt Anhydrous extrapure** ion pairing reagent for HPLC	560.00 1712.00 6480.00	5g 25g 100g
$C_8H_{17}SO_3Na$ M.W. 216.29 [5324-84-5]	Assay — min.99%		
154817 72554	**Octanesulphonic Acid Sodium Salt Monohydrate extrapure** ion pairing reagent for HPLC	536.00 1560.00 6080.00	5g 25g 100g
$C_8H_{17}SO_3Na.H_2O$ M.W. 234.29 [5324-84-5]	Assay — min.99%		

code old/new	product name	unit price ₹	packing unit
152724 38732	**n-Octyl Alcohol pure** M.W. 130.23	820.00 3550.00	500ml 2500ml
$C_8H_{18}O$ [111-87-5]	Assay (GC) — min.98%		
152029 79576	**Olive Oil** highly refined suitable as a substrate for lipase	458.00 960.00 3360.00	100ml 250ml 1000ml
[8001-25-0]			
154822 83577	**Osmic Acid extrapure** (Osmium tetroxide) M.W.254.2	5995.00	1g
OsO_4 [20816-12-0]	Assay — min.99%		
154923 40510	**Oxalic Acid** extrapure AR	310.00	500g
$(COOH)_2.2H_2O$ M.W. 126.07 [6153-56-6]	Assay — min.99.5%		
164726 44002	**5% Palladium On Activated Charcoal extrapure**	3651.00	10g
[7440-05-3]	hydrogenation catalyst		
164725 52944	**10% Palladium On Activated Charcoal**	5863.00	10g
[7440-05-3]	hydrogenation catalyst		
164831 92345	**5% Palladium On Asbestos extrapure**	3651.00	10g
[7440-05-3]			
164838 57033	**10% Palladium On Asbestos extrapure**	5863.00	10g
[7440-05-3]			
1620164 69263	**Palladium Atomic Absorption Std. Soln. AAS** in 0.5N HCl contains 1000 mg/lit (exact concentration on label)	2793.00	250ml
164711 33080	**Palladium Chloride pure** min 99% (59-60% Pd)	4106.00	1g
$PdCl_2$ [7647-10-1]	M.W. 177.31		
18211 new	**Paraffin Wax Light (liquid) extrapure**	250.00	500ml
[8012-95-1]			
79167 new	**Paraffin Wax Heavy (liquid) extrapure**	290.00 1280.00	500ml 2500ml
[8012-95-1]			
86715 new	**Paraffin Wax Pellets Type 1 extrapure**	400.00 800.00	500g 1000g
[8002-74-2]	Melting point — 56-58°C		
47994 new	**Paraffin Wax Pellets Type 2 extrapure**	440.00 790.00	500g 1000g
[8002-74-2]	Melting point — 58-60°C		
164796 45057	**Pectin pure**	410.00 3675.00	100g 1kg
[9000-69-5]			
1628169 96096	**n-Pentane extrapure**	640.00 2922.00	500ml 2500ml
C_5H_{12} [109-66-0]	M.W. 72.15 Assay(GC) — min 99%		

P pen

code old/new	product name	unit price ₹	packing unit
1629107 41730 C_5H_{12} [109-66-0]	**n-Pentane extrapure AR** M.W. 72.15 Assay(GC) — min.99%	720.00 3250.00	500ml 2500ml
1622114 49135 C_5H_{12} [109-66-0]	**n-Pentane for HPLC** M.W. 72.15 Assay(GC) — min.99%	943.00 1860.00 3669.00	500ml 1000ml 2500ml
1621108 79483 C_5H_{12} [109-66-0]	**n-Pentane for UV spectroscopy** M.W. 72.15 Assay(GC) — min.99%	936.00 1847.00	500ml 1000ml
1648283 18486 $C_5H_{11}O_3SNa$ [22767-49-3]	**Pentanesulphonic Acid Sodium Salt Anhydrous extrapure** ion pairing reagent for HPLC M.W. 174.21 Assay — min.99%	560.00 1712.00 6480.00	5g 25g 100g
1648113 90760 $C_5H_{11}O_3SNa.H_2O$ [22767-49-3]	**Pentanesulphonic Acid Sodium Salt Monohydrate extrapure** ion pairing reagent for HPLC M.W. 192.21 Assay — min.99%	536.00 1560.00 6080.00	5g 25g 100g
1627333 58415 **new** [101316-46-5]	**Petroleum Ether 60-80 pure**	315.00 1020.00	500ml 2500ml
1629293 36651 [101316-46-5]	**Petroleum Ether 60-80 extrapure AR**	330.00 1140.00	500ml 2500ml
1627294 15590 [101316-46-5]	**Petroleum Ether 80-100 pure**	326.00 1418.00	500ml 2500ml
1649142 14892 C_6H_6O [108-95-2]	**Phenol Crystalline extrapure AR** (Stabilized with 0.15% H_3PO_2) M.W. 94.11 Assay(GC) — min.99.5%	475.00	500g
1649188 90179 $C_{20}H_{14}O_4$ [77-09-8]	**Phenolphthalein Indicator extrapure AR** M.W.318.33 Assay — min.99%	457.00	100g
1640187 90817 $C_{19}H_{14}O_5S$ [143-74-8]	**Phenol Red Indicator** M.W. 354.38	399.00	25g
164028 30319 $C_{24}H_{16}N_2O_2$ [1806-34-4]	**1,4-bis(5-Phenyloxazol 2-yl) Benzene scintillation grade (POPOP)** M.W. 364.41	1800.00 6100.00 10600.00 42400.00	5g 10g 25g 100g
1647297 72656 P [7723-14-0]	**Phosphorous Red pure** A.W. 30.98 Assay — min. 97%	1943.00	500g

code old/new	product name	unit price ₹	packing unit
1647193 67397 $C_8H_6O_4$ [88-99-3]	**Phthalic Acid pure** M.W. 166.14 Assay — min.99%	450.00	500g
1647194 32624 $C_8H_4O_3$ [85-44-9]	**Phthalic Anhydride pure** M.W. 148.12 Assay — min.97%	320.00	500g
164712 36027 $H_2PtCl_6.6H_2O$ [18497-13-7]	**Platinum Chloride pure** (Hexachloroplatinic acid) 38-40% Pt M.W. 517.92	8982.00	1g
1647145 79133 [25322-68-3]	**Polyethyleneglycol 400** (PEG 400, Carbowax 400) Viscosity (20°C) — ~120mPa	410.00	500g
1647131 30970 [25322-68-3]	**Polyethyleneglycol 4000** (PEG 4000, Carbowax 4000) flakes/powder	410.00	500g
164745 67429 [25322-68-3]	**Polyethyleneglycol 6000** (PEG 6000,Carbowax 6000) flakes/powder	450.00	500g
1647344 64651 [25322-68-3]	**Polyethyleneglycol 9000** (PEG 9000, Carbowax 9000) flakes/powder	998.00	500g
1647136 75727 [25322-68-3]	**Polyethyleneglycol 20000** (PEG 20000, Carbowax 20000) flakes/powder	683.00 3371.00 6563.00	100g 500g 1kg
1628154 28599 [9005-64-5]	**Polysorbate 20 extrapure** (Polyoxyethylene sorbitan monolaurate, Tween 20)	862.00	500g
1628155 31453 [9005-66-7]	**Polysorbate 40 extrapure** (Polyoxyethylene sorbitan monopalmitate, Tween 40)	962.00	250g
1628156 12502 [9005-67-8]	**Polysorbate 60 extrapure** (Polyoxyethylene sorbitan monostearate, Tween 60)	872.00	500g
1628157 28940 [9005-65-6]	**Polysorbate 80 extrapure** (Polyoxyethylene sorbitan monooleate, Tween 80)	892.00	500g
164798 28973 $(C_6H_9NO)_x$ [9003-39-8]	**Polyvinylpyrrolidone pure (K-30)** M.W. ~40000	625.00 5610.00	100g 1kg
1647251 44333 CH_3COOK [127-08-2]	**Potassium Acetate pure** M.W. 98.15 Assay — min.99%	390.00	500g
1649186 79156 CH_3COOK [127-08-2]	**Potassium Acetate extrapure AR** M.W. 98.15 Assay — min.99%	430.00	500g

Also refer to other Sections/Parts of the Catalogue for different grades of the same products.

code old/new	product name	unit price ₹	packing unit
1647197 99644 $KBrO_3$ [7758-01-2]	**Potassium Bromate pure** M.W. 167.01 Assay — min.99.5%	746.00	500g
164881 80823 KBr [7758-02-3]	**Potassium Bromide pure** M.W. 119.00 Assay — min.98.5%	683.00	500g
1649196 66453 KBr [7758-02-3]	**Potassium Bromide extrapure AR** M.W. 119.00 Assay — min.99.5%	780.00	500g
1620165 87005	**Potassium Atomic Absorption Std. Soln. AAS** in 0.5N HCl contains 1000mg/lit (exact concentration on label)	1224.00	250ml
1649161 38630 KCl [7447-40-7]	**Potassium Chloride extrapure AR** M.W. 74.55 Assay— min.99.5%	242.00 2338.00	500g 5000g
1647247 84390 K_2CrO_4 [7789-00-6]	**Potassium Chromate pure** M.W. 194.19 Assay — min.99%	750.00	500g
1649199 93448 K_2CrO_4 [7789-00-6]	**Potassium Chromate extrapure AR** M.W. 194.19 Assay — min.99.5%	810.00	500g
1649200 49890 $K_3C_6H_5O_7.H_2O$ [6100-05-6]	**Potassium Citrate extrapure AR** M.W. 324.41 Assay — min.99%	600.00	500g
1647213 13250 $K_2Cr_2O_7$ [7778-50-9]	**Potassium Dichromate pure** M.W. 294.18 Assay — min.99.5%	746.00	500g
1649166 80233 $K_2Cr_2O_7$ [7778-50-9]	**Potassium Dichromate extrapure AR** M.W. 294.18 Assay — min.99.9%	820.00	500g
1647250 52403 KH_2PO_4 [7778-77-0]	**Potassium Dihydrogen Orthophosphate pure** (Potassium phosphate, monobasic) M.W. 136.09 Assay — min.99%	449.00	500g
1649201 50451 KH_2PO_4 [7778-77-0]	**Potassium Dihydrogen Orthophosphate extrapure AR** (Potassium phosphate, monobasic) M.W. 136.09 Assay — min.99.5%	572.00	500g
1648314 15766 $K_3Fe(CN)_6$ [13746-66-2]	**Potassium Ferricyanide extrapure** M.W. 329.25 Assay — min.98%	1040.00	500g
1649286 32294 $K_4Fe(CN)_6.3H_2O$ [14459-95-1]	**Potassium Ferrocyanide extrapure AR** M.W. 422.39 Assay — min.99%	869.00	500g

Essential Oils

Essential oils are highly concentrated aromatic extracts which are distilled from a variety of aromatic plant material including grasses, leaves, flowers, needles & twigs, peel of fruit, wood and roots. At SRL, we offer a selected range of essential oils which can be used for quality control and research work in the study of aromatic chemistry, pharmacology, aromatherapy and other such areas.

18437	Bergamot Oil
13294	Citronella Oil
93050	Eucalyptus Oil
63645	Lavender Oil
32212	Peppermint Oil (Cornmint oil)
10641	Rose Oil
79576	Olive Oil
70855	Orange Oil
98328	Turpentine Oil
45262	Almond Oil
44089	Appleseed Oil
78746	Clove Oil
98314	Jojoba Oil

∗ Note: All product codes mentioned are New SRL codes

1647203 97535 KF [7789-23-3]	**Potassium Fluoride Anhydrous pure** M.W. 58.10 Assay — min.97%	860.00	500g
40180 new F_6K_2Ti [16919-27-0]	**Potassium Hexafluorotitanate pure** M.W. 240.05 Assay — min.98%	950.00 2100.00	100g 500g
37466 new F_6K_2Zr [16923-95-8]	**Potassium Hexafluorozirconate pure** M.W. 283.41 Assay — min97%	950.00 1900.00	100g 500g
1649144 80633 $C_8H_5KO_4$ [877-24-7]	**Potassium Hydrogen Phthalate extrapure AR** M.W. 204.23 Assay — min.99.9%	580.00	500g

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code old/new	product name	unit price ₹	packing unit
1647249 65031 $KHSO_4$ [7646-93-7]	**Potassium Hydrogen Sulphate pure** M.W. 136.16 Assay — min.97%	290.00	500g
1647357 76131 $C_4H_5O_6K$ [868-14-4]	**Potassium Hydrogen Tartarate pure** M.W. 188.18 Assay — min.98%	698.00	500g
164884 84749 KOH [1310-58-3]	**Potassium Hydroxide Pellets extrapure** M.W. 56.11 Assay — min.85%	370.00 690.00	500g 1kg
164941 78269 KOH [1310-58-3]	**Potassium Hydroxide Pellets extrapure AR** M.W. 56.11 Assay — min.85%	410.00 750.00 3150.00	500g 1kg 5kg
26035 **new** KOH [1310-58-3]	**Potassium Hydroxide Powder (80-100 mesh) extrapure** M.W. 56.11 Assay — min.85%	380.00 720.00 2900.00	500g 1kg 5kg
1647172 67864 KIO_3 [7758-05-6]	**Potassium Iodate pure** M.W. 214.00 Assay — min.99.5%	1229.00	100g
164985 11041 KIO_3 [7758-05-6]	**Potassium Iodate extrapure AR** M.W. 214.00 Assay — min.99.9%	1418.00 7254.00	100g 500g
1647173 78240 KI [7681-11-0]	**Potassium Iodide pure** M.W. 166.00 Assay — min.99%	1470.00 4022.00 7820.00	100g 250g 500g
1649167 27874 KI [7681-11-0]	**Potassium Iodide extrapure AR** M.W. 166.00 Assay — min.99.8%	1950.00 8600.00	100g 500g
164833 39535	**Potassium Iodoplatinate pure**	4494.00	1g
1647358 93842 $K_2S_2O_5$ [4429-42-9]	**Potassium Metabisulphite pure** M.W. 222.31 Assay — min.95%	368.00	500g
164946 13413 KIO_4 [7790-21-8]	**Potassium Metaperiodate extrapure AR** M.W. 230.00 Assay — min.99.8%	1680.00	100g
1647256 77407 $K_2C_2O_4.H_2O$ [6487-48-5]	**Potassium Oxalate pure** M.W. 184.24 Assay — min.99%	450.00	500g
1649168 43176 $K_2C_2O_4.H_2O$ [6487-48-5]	**Potassium Oxalate extrapure AR** M.W. 184.24 Assay — min.99.5%	487.00	500g

code old/new	product name	unit price ₹	packing unit
164887 36903 $KMnO_4$ [7722-64-7]	**Potassium Permanganate extrapure** M.W. 158.03 Assay — min.99%	529.00	500g
1649287 51470 $KMnO_4$ [7722-64-7]	**Potassium Permanganate extrapure AR** M.W.158.03 Assay — min.99.5%	590.00	500g
1647204 10322 ● $K_2S_2O_8$ [7727-21-1]	**Potassium Persulphate extrapure** (Potassium peroxodisulphate) M.W. 270.31 Assay — min.97%	520.00	500g
164961 52254 ● $K_2S_2O_8$ [7727-21-1]	**Potassium Persulphate extrapure AR** (Potassium peroxodisulphate) M.W. 270.31 Assay — min.98%	670.00	500g
1648212 90654 K_2HPO_4 [7758-11-4]	**Potassium Phosphate Dibasic Anhydrous pure** M.W. 174.18 Assay — min.99%	515.00	500g
1649318 27387 K_2HPO_4 [7758-11-4]	**Potassium Phosphate Dibasic Anhydrous extrapure AR** (Dipotassium hydroygen orthophosphate) M.W. 174.18 Assay — min.99.5%	663.00	500g
1642317 41295 K_2HPO_4 [7758-11-4]	**Potassium Phosphate, Dibasic Anhydrous for HPLC** (Dipotassium hydrogen orthophosphate) M.W. 174.18 Assay — min.99.5%	1764.00	500g
1648310 44277 K_2SO_4 [7778-80-5]	**Potassium Sulphate extrapure** M.W. 174.25 Assay — min.99%	310.00	500g
1649205 26253 K_2SO_4 [7778-80-5]	**Potassium Sulphate extrapure AR** M.W. 174.25 Assay — min.99.5%	370.00	500g
99928 **new** BF_4K [14075-53-7]	**Potassium Tetrafluoroborate pure** (Potassium fluoborate, Potassium borofluoride) M.W. 125.90 Assay — min.98%	750.00 2400.00	250g 1kg
1647209 48218 KSCN [333-20-0]	**Potassium Thiocyanate pure** M.W. 97.18 Assay — min.97%	691.00	500g
1649206 41027 KSCN [333-20-0]	**Potassium Thiocyanate extrapure AR** M.W. 97.18 Assay — min.99%	899.00	500g
164719 69285 [9005-25-8]	**Potato Starch pure**	374.00 3608.00	500g 5000g

Also refer to other Sections/Parts of the Catalogue for different grades of the same products.

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code old/new	product name	unit price ₹	packing unit
P4P328 61988 $C_5H_9NO_2$ [147-85-3]	**L-Proline BP** M.W. 115.13	15225.00	1000g
P4P329 68128 $C_5H_9NO_2$ [147-85-3]	**L-Proline USP** M.W. 115.13	15225.00	1000g
1627175 39236 C_3H_8O [71-23- 8]	**n-Propanol pure** (1-Propanol) M.W. 60.10 Assay(GC) — min.99%	405.00 1570.00	500ml 2500ml
1629104 24501 C_3H_8O [71-23-8]	**n-Propanol extrapure AR** (1-Propanol) M.W. 60.10 Assay(GC) — min.99.5%	480.00 1978.00	500ml 2500ml
42328 **new** C_3H_8O [71-23- 8]	**n-Propanol GC grade** for residual analysis (1-Propanol) M.W. 60.10 Assay(GC) — min.99.9%	465.00 1560.00	250ml 1000ml
1622321 45909 C_3H_8O [71-23-8]	**n-Propanol for HPLC** (1-Propanol) M.W. 60.10 Assay — min.99.8%	3010.00	1000ml
1629389 85994 C_3H_8O [71-23-8]	**n-Propanol Dried** (1-Propanol) M.W. 60.10	1400.00	1000ml
162876 12931 $C_3H_6O_2$ [79-09-4]	**Propionic Acid extrapure** M.W. 74.08 Assay(GC) — min.99%	347.00 1565.00	500ml 2500ml
162994 43883 $C_3H_6O_2$ [79-09-4]	**Propionic Acid extrapure AR** M.W. 74.08 Assay(GC) — min.99.5%	248.00 461.00	250ml 500ml
1627242 52810 $C_6H_{10}O_3$ [123-62-6]	**Propionic Anhydride extrapure** M.W. 130.15 Assay — min.98%	971.00 4536.00	500ml 2500ml
1627228 28849 C_3H_9N [107-10-8]	**n-Propylamine pure** M.W. 59.11 Assay (GC) — min.99%	508.00 977.00	500ml 1000ml
1627176 30754 $C_3H_8O_2$ [4254-15-3]	**Propylene Glycol pure** (Propane-1,2-diol) M.W. 76.10 Assay(GC) — min.99%	462.00 1775.00	500ml 2500ml
1629111 53054 $C_3H_8O_2$ [4254-15-3]	**Propylene Glycol extrapure AR** M.W. 76.10 Assay(GC) — min.99.5%	520.00 2342.00	500ml 2500ml
P4P330 47638 $C_{10}H_{12}O_5$ [121-79-9]	**Propyl Gallate IP** M.W. 212.20	14805.00	1000g
P4P331 14086 $C_{10}H_{12}O_5$ [121-79-9]	**Propyl Gallate BP** M.W. 212.20	17745.00	1000g
P4P332 16067 $C_{10}H_{12}O_5$ [121-79-9]	**Propyl Gallate NF** M.W. 212.20	17325.00	1000g
162990 61808 C_5H_5N [110-86-1]	**Pyridine extrapure** M.W. 79.10 Assay(GC) — min.99%	851.00 3938.00	500ml 2500ml
1649240 71646 $C_6H_6O_3$ [87-66-1]	**Pyrogallol extrapure AR** M.W. 126.11 Assay — min.99%	1750.00	100g
1947161 11453 $C_7H_6O_3$ [69-72-7]	**Salicylic Acid pure** M.W. 138.12 Assay — min.99%	520.00	500g
1949156 42568 $C_7H_6O_3$ [69-72-7]	**Salicylic Acid extrapure AR** M.W. 138.12 Assay — min.99.9%	706.00	500g
S4P306 60831 $C_7H_6O_3$ [69-72-7]	**Salicylic Acid IP** M.W. 138.12	945.00	1000g
S4P307 76575 $C_7H_6O_3$ [69-72-7]	**Salicylic Acid BP** M.W. 138.12	4043.00	1000g
S4P308 60656 $C_7H_6O_3$ [69-72-7]	**Salicylic Acid USP** M.W. 138.12	4043.00	1000g
1920151 27769	**Selenium Atomic Absorption Std. Soln. AAS** in 0.5N HNO_3 contains 1000 mg/lit (exact concentration on label)	2039.00	250ml
Silica Gels For Column Chromatography & TLC			
194013 65856 [112926-00-8]	**Silica Gel 60-120 mesh** for column chromatography	483.00	500g
194014 95178 [112926-00-8]	**Silica Gel 100-200 mesh** for column chromatography	530.00	500g
1940106 96671 [112926-00-8]	**Silica Gel 230-400 mesh** for flash chromatography	683.00	500g
194015 51849 [112926-00-8]	**Silica Gel G for TLC** (with binder)	290.00 563.00	250g 500g
1940105 52797 [112926-00-8]	**Silica Gel H for TLC** (without binder)	515.00	500g

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code old/new	product name	unit price ₹	packing unit
1940118 38062 [112926-00-8]	**Silica Gel GF254** for TLC (with binder and fluorescent indicator)	2790.00	500g
1940119 29774 [112926-00-8]	**Silica Gel HF254** for TLC (without binder with fluorescent indicator)	2950.00	500g
194923 71290 $H4[Si(W_3O_{10})_4].xH_2O$ M.W. 2878.29+xH_2O [12027-43-9]	**Silicotungstic Acid etrapure AR**	878.00 3312.00	25g 100g
	Silver Compounds		
1947162 85160 $C_2H_3AgO_2$ [563-63-3]	**Silver Acetate pure** M.W. 166.92 Assay — min.98%	8017.00 30975.00	25g 100g
1920154 32737	**Silver Atomic Absorption Std. Soln. AAS** in 0.5N HNO_3 contains 1000 mg/lit (exact concentration on label)	2613.00	250ml
1927449 90097 Ag_2CO_3 [534-16-7]	**Silver Carbonate pure** M.W. 275.75 Assay — min.99%	8348.00	25g
1949188 80647 AgCl [7783-90-6]	**Silver Chloride extrapure AR** MW. 143.32 Assay — min.99%	8306.00	25g
194931 86633 $AgIO_4$ [7783-97-3]	**Silver Iodate extrapure** M.W. 282.77 Assay — min.99%	8006.00	25g
1948221 32814 $AgNO_3$ [7761-88-8]	**Silver Nitrate extrapure** M.W. 169.87 Assay — min.99.5%	6100.00 23100.00	25g 100g
194545 94118 $AgNO_3$ [7761-88-8]	**Silver Nitrate extrapure AR** M.W. 169.87 Assay — min.99.9%	6615.00 24885.00	25g 100g
1947135 69668 Ag_2O [20667-12-3]	**Silver Oxide pure** M.W. 231.74 Assay — min.99%	8925.00	25g
194870 17929 Ag_2SO_4 [10294-26-5]	**Silver Sulphate pure** M.W. 311.79 Assay — min.98.5%	7250.00	25g
1949180 58419 Ag_2SO_4 [10294-26-5]	**Silver Sulphate extrapure AR** M.W. 311.79 Assay — min.99%	7450.00	25g
194873 31378 $C_2H_3NaO_2$ [127-09-3]	**Sodium Acetate Anhydrous pure** M.W. 82.03 Assay — min. 98%	273.00	500g

code old/new	product name	unit price ₹	packing unit
1949230 74537 $C_2H_3NaO_2$ [127-09-3]	**Sodium Acetate Anhydrous extrapure AR** M.W. 82.03 Assay — min.99%	290.00 580.00	250g 500g
1949141 54966 $C_2H_3NaO_2.3H_2O$ [6131-90-4]	**Sodium Acetate Trihydrate extrapure AR** M.W. 136.08 Assay — min.99.5%	240.00	500g
1947295 [9005-38-3]	**Sodium Alginate pure**	749.00	500g
1920155 75063	**Sodium Atomic Absorption Std. Soln. AAS** in 0.5N HCl contains 1000 mg/lit (exact concentration on label)	1389.00	250ml
1947280 65171 $C_7H_5O_2Na$ [532-32-1]	**Sodium Benzoate pure** M.W. 144.11 Assay — min.99%	450.00	500g
197875 56398 $NaHCO_3$ [144-55-8]	**Sodium Bicarbonate extrapure** (sodium hydrogen carbonate) M.W. 84.01 Assay — min.99%	210.00	500g
1949148 45437 $NaHCO_3$ [144-55-8]	**Sodium Bicarbonate extrapure AR** (sodium hydrogen carbonate) M.W. 84.01 Assay — min.99.5%	242.00	500g
1948108 43471 $NaBH_4$ [16940-66-2]	**Sodium Borohydride extrapure** M.W. 37.83 Assay — min.95%	450.00 1300.00 5800.00	25g 100g 500g
1948185 43327 NaBr [7647-15-6]	**Sodium Bromide extrapure** M.W. 102.90 Assay — min.99%	624.00	500g
S4P304 50090 $C_8H_{15}O_2Na$ [1984-06-1]	**Sodium Caprylate BP** (Caprylic Acid Sodium Salt) M.W. 166.20	6900.00	1000g
S4P305 81340 $C_8H_{15}O_2Na$ [1984-06-1]	**Sodium Caprylate NF** (Caprylic Acid Sodium Salt) M.W. 166.20	6800.00	1000g
1949157 64079 Na_2CO_3 [497-19-8]	**Sodium Carbonate Anhydrous extrapure AR** M.W. 105.99 Assay — min.99.9%	277.00	500g
1949134 41721 NaCl [7647-14-5]	**Sodium Chloride extrapure AR** M.W. 58.44 Assay — min.99.9%	150.00 290.00 1200.00	500g 1kg 5kg
194880 83407 $C_6H_5Na_3O_7.2H_2O$ [6132-04-3]	**Sodium Citrate Tribasic Dihydrate extrapure** (Trisodium citrate dihydrate) M.W. 294.10	312.00 528.00	500g 1 kg

Also refer to other Sections/Parts of the Catalogue for different grades of the same products.

code old/new	product name	unit price ₹	packing unit
1949110 85919	**Sodium Citrate Tribasic Dihydrate extrapure AR** (Trisodium citrate dihydrate) $C_6H_5Na_3O_7.2H_2O$ M.W. 294.10 [6132-04-3] Assay — min.99%	525.00	500g
1947340 94963	**Sodium Dichromate Dihydrate pure** $Na_2Cr_2O_7.2H_2O$ M.W. 298.00 [7789-12-0] Assay — min.98%	730.00	500g
1949231 54750	**Sodium Dichromate extrapure AR** $Na_2Cr_2O_7.2H_2O$ M.W. 298.00 [7789-12-0] Assay — min.99.5%	789.00	500g
1947237 57010	**Sodium Fluoride pure** NaF M.W. 41.99 [7681-49-4] Assay — min.98%	460.00	500g
1949158 29821	**Sodium Fluoride extrapure AR** NaF M.W. 41.99 [7681-49-4] Assay — min.99%	756.00	500g
1947164 86307	**Sodium Formate pure** $CHNaO_2$ M.W. 68.01 [141-33-7] Assay — min.99%	357.00 3329.00	500g 5kg
1947319 84439	**Sodium Formaldehyde Sulfoxylate pure** (Sodium hydroxymethanesulfinate hydrate) CH3NaO3S M.W. 118.10 [149-44-0] Assay — min.98%	356.00 625.00 1113.00	250g 500g 1kg
194882 96311	**Sodium Hydroxide Pellets 97%** purified NaOH M.W. 40.00 [1310-73-2] Assay — min.97%	240.00 1510.00	500g 5000g
1949181 68151	**Sodium Hydroxide Pellets extrapure AR** NaOH M.W. 40.00 [1310-73-2] Assay — min.98%	255.00 1950.00	500g 5000g
39700 **new**	**Sodium Hydroxide Powder (80-100 mesh) extrapure** NaOH M.W. 40.00 [1310-73-2] Assay — min.96%	270.00 490.00 2200.00	500g 1kg 5kg
194821 14374	**Sodium Lauryl Sulphate pure** (Sodium dodecyl sulphate,SDS) $C_{12}H_{25}SO_4Na$ M.W. 288.38 [151-21-3] Assay — min.85%	550.00 4850.00	500g 5000g
S4P312 93117	**Sodium Lauryl Sulphate IP** $C_{12}H_{25}SO_4Na$ M.W. 288.38 [151-21-3]	2258.00	1000g
S4P313 34378	**Sodium Lauryl Sulphate BP** $C_{12}H_{25}SO_4Na$ M.W. 288.38 [151-21-3]	5838.00	1000g

code old/new	product name	unit price ₹	packing unit
1948101 54468	**Sodium Lauryl Sulphate extrapure AR** (Sodium dodecyl sulphate,SDS) for SDS electrophoresis $C_{12}H_{25}SO_4Na$ M.W. 288.38 [151-21-3] Assay(T/GC) — min.99%	966.00 3649.00 6825.00	100g 500g 1000g
1942302 99671	**Sodium Lauryl Sulphate for HPLC** (ion pairing reagent) (Sodium dodecyl sulphate,SDS) $C_{12}H_{25}SO_4Na$ M.W. 288.38 [151-21-3] Assay(GC/T) — min.99%	3045.00	100g
1949129 21705	**Sodium Metabisulphite extrapure AR** $Na_2S_2O_5$ M.W. 190.10 [7681-57-4] Assay — min.98%	345.00	500g
1947175 51153	**Sodium Metaperiodate pure** (Sodium periodate) $NaIO_4$ M.W. 213.89 [7790-28-5] Assay — min.99%	1617.00 13000.00	100g 1000g
194934 23621	**Sodium Metaperiodate extrapure AR** (Sodium periodate) $NaIO_4$ M.W. 213.89 [7790-28-5] Assay — min.99%	1775.00 7050.00	100g 500g
194790 41670	**Sodium Methoxide Powder pure** CH_3ONa M.W. 54.02 [124-41-4] Assay — min.98%	599.00	500g
1947166 13547	**Sodium Molybdate Dihydrate pure** $Na_2MoO_4.2H_2O$ M.W. 241.95 [10102-40-6] Assay — min.98%	1092.00 2667.00 10070.00	100g 250g 1000g
1949102 18108	**Sodium Molybdate extrapure AR** $Na_2MoO_4.2H_2O$ M.W. 241.95 [10102-40-6] Assay — min.99%	1297.00 2960.00 5700.00	100g 250g 500g
1947178 28182	**Sodium Nitroprusside pure** $C_5FeN_6Na_2O.2H_2O$ M.W. 297.95 [13755-38-9] Assay — min.98%	510.00 2450.00	100g 500g
1949123 71750	**Sodium Nitroprusside extrapure AR** (Sodium nitroferricyanide) $C_5FeN_6Na_2O.2H_2O$ M.W. 297.95 [13755-38-9] Assay — min.99%	672.00	100g
1947173 36176	**Sodium Oxalate pure** $C_2O_4Na_2$ M.W. 134.00 [62-76-0] Assay — min.99%	341.00	500g
1949186 57554	**Sodium Oxalate extrapure AR** $C_2O_4Na_2$ M.W. 134.0 [62-76-0] Assay — min.99.9%	375.00	500g
1947341 97295	**Sodium Persulphate pure** $Na_2S_2O_8$ M.W. 238.10 [7775-27-1] Assay — min.98%	400.00	500g

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code old/new	product name	unit price ₹	packing unit
1949146 **66273**	**Sodium Phosphate Dibasic Anhydrous extrapure AR** (Disodium hydrogen phosphate anhydrous)	570.00	500g
Na_2HPO_4 [7558-79-4]	M.W. 141.96 Assay — min.99%		
1949147 **87258**	**Sodium Phosphate Dibasic Dihydrate extrapure AR** (Disodium hydrogen phosphate dihydrate)	483.00	500g
$Na_2HPO_4.2H_2O$ [10028-24-9]	M.W. 177.99 Assay — min.99.5%		
1944143 **21669**	**Sodium Phosphate Dibasic Anhydrous for molecular biology** (disodium hydrogen phosphate anhydrous) DNase, RNase, protease not detected	930.00	250g
Na_2HPO_4 [7558-79-4]	M.W. 141.96 Assay — min.99.5%		
1944113 **87027**	**Sodium Phosphate Dibasic Dihydrate for molecular biology** (disodium hydrogen phosphate dihydrate) DNase, RNase, protease not detected	710.00 1300.00 11000.00	250g 500g 5000g
$Na_2HPO_4.2H_2O$ [10028-24-9]	M.W. 177.99 Assay — min.99.5%		
1948270 **53046**	**Sodium Phosphate Dibasic, Anhydrous extrapure**	480.00	500g
Na_2HPO_4 [7558-79-4]	M.W. 141.96 Assay — min.99%		
1948271 **32080**	**Sodium Phosphate Dibasic Dihydrate extrapure**	395.00	500g
$Na_2HPO_4.2H_2O$ [10028-24-7]	M.W. 177.99 Assay — min.99%		
1948273 **27092**	**Sodium Phosphate Monobasic dihydrate extrapure**	390.00	500g
$NaH_2PO_4.2H_2O$ [13472-35-0]	M.W. 156.01 Assay — min.99%		
1949144 **22249**	**Sodium Phosphate Monobasic Anhydrous extrapure AR** (Sodium dihydrogen phosphate anhydrous)	536.00	500g
NaH_2PO_4 [7558-80-7]	M.W. 119.98 Assay — min.99%		
1944114 **59443**	**Sodium Phosphate Monobasic Anhydrous for molecular biology** (Sodium dihydrogen phosphate anhydrous) DNase, RNase, protease not detected	1029.00	250g
NaH_2PO_4 [7558-80-7]	M.W. 119.98 Assay — min.99%		
1949145 **40597**	**Sodium Phosphate Mono Basic Dihydrate extrapure AR** (Sodium hydrogen phosphate dihydrate)	544.00	500g
$NaH_2PO_4.2H_2O$ [13472-35-0]	M.W. 156.01 Assay — min.99%		
1947168 **62381**	**Sodium Phosphate Tribasic Dodecahydrate pure** (Trisodium phosphate-dodecahydrate)	290.00 531.00	500g 1kg
$Na_3PO_4.12H_2O$ [10101-89-0]	M.W. 380.12 Assay — min.98%		

code old/new	product name	unit price ₹	packing unit
1949169 **73670**	**Sodium Phosphate Tribasic Dodecahydrate extrapure AR** (Trisodium phosphate-dodecahydrate)	332.00	500g
$Na_3PO_4.12H_2O$ [10101-89-0]	M.W. 380.12 Assay — min.99%		
1647174 **63059**	**Sodium Potassium Tartrate pure**	908.00	500g
$C_4H_4KNaO_6.4H_2O$ [6381-59-5]	M.W. 282.22 Assay — min.99%		
1949136 **18241**	**Sodium Potassium Tartrate extrapure AR**	1037.00	500g
$C_4H_4KNaO_6.4H_2O$ [6381-59-5]	M.W. 282.22 Assay — min.99%		
1947232 **33650**	**Sodium Propionate pure**	445.00	500g
$C_3H_5NaO_2$ [137-40-6]	M.W. 96.06 Assay — min.99%		
194969 **59977**	**Sodium Sulphate Anhydrous extrapure AR**	340.00	500g
Na_2SO_4 [7757-82-6]	M.W. 142.04 Assay — min.99.5%		
1949130 **32246**	**Sodium Sulphite Anhydrous extrapure AR**	295.00	500g
Na_2SO_3 [7757-83-7]	M.W. 126.04 Assay — min.98%		
1949190 **88738**	**di-Sodium Tartrate Dihydrate extrapure**	950.00	500g
$C_4H_4Na_2O_6.2H_2O$ [6106-24-7]	M.W. 230.08 Assay — min.99%		
58581 **new**	**Sodium Tetrafluoroborate pure**	520.00	500g
BF_4Na [13755-29-8]	M.W. 109.99 Assay — min.98.5%		
194916 **54285**	**Sodium Tetraphenyl Borate extrapure AR** (reagent for determination of K)	982.00	10g
$C_{24}H_{20}BNa$ [143-66-8]	M.W. 342.23 Assay — min.99.5%		
1947191 **94408**	**Sodium Thiocyanate pure**	877.00	500 g
NaSCN [540-72-7]	M.W. 81.07 Assay — min.99%		
1949131 **13898**	**Sodium Thiocyanate extrapure AR**	1236.00	500g
NaCNS [540-72-7]	M.W. 81.07 Assay — min.99%		
1949296 **89728**	**Sodium Thiosulphate Anhydrous extrapure AR**	344.00	500g
$Na_2S_2O_3$ [7772-98-7]	M.W. 158.11 Assay — min 99.5%		
1948277 **52304**	**Sodium Thiosulphate Pentahydrate extrapure**	155.00	500g
$Na_2S_2O_3.5H_2O$ [10102-17-7]	M.W. 248.17 Assay — min 99%		
1949159 **49479**	**Sodium Thiosulphate Pentahydrate extrapure AR**	269.00	500g
$Na_2S_2O_3.5H_2O$ [10102-17-7]	M.W. 248.17 Assay — min.99.5%		

code old/new	product name	unit price ₹	packing unit
194861 81499 $Na_2WO_4.2H_2O$ M.W. 329.86 [10213-10-2]	**Sodium Tungstate extrapure** Assay — min.98%	757.00 1980.00	100g 250g
1949170 49110 $Na_2WO_4.2H_2O$ M.W. 329.86 [10213-10-2]	**Sodium Tungstate Hydrate extrapure AR** Assay — min.99%	1219.00 2953.00	100g 250g
85446 $C_{20}H_{13}N_2NAO_5S$ M.W. 416.39 [2538-85-4]	**Solochrom Dark Blue (Calcon)** for metal titration, C.I.No. 15705 Assay — min.50%	300.00 855.00	5g 25g
1947109 59985 $C_6H_8O_2$ M.W. 112.13 [110-44-1]	**Sorbic Acid pure** Assay — min.98%	760.00	500g
1948194 14281 $C_6H_{14}O_6$ M.W. 182.18 [50-70-4]	**D-Sorbitol Powder extrapure** (D-Glucitol) Assay — min.98%	380.00 730.00	500g 1kg
30467 new $SnCl_4$ M.W. 260.52 [7646-78-8]	**Stannic Chloride Anhydrous extrapure** (Tin tetrachloride, tin(IV) chloride) Assay — min.99%	820.00 3000.00	100ml 500ml
1947179 91068 $SnCl_2{\cdot}2H_2O$ M.W. 225.63 [10025-69-1]	**Stannous Chloride Dihydrate pure** Assay — min.97%	683.00 2945.00	100g 500g
1949228 23329 $SnCl_2{\cdot}2H_2O$ M.W. 225.63 [10025-69-1]	**Stannous Chloride Dihydrate extrapure AR** Assay — min.99%	2410.00	250g
1947259 58254 [9005-25-8]	**Starch Corn pure**	137.00 368.00	100g 500g
1948195 14418 [9005-84-9]	**Starch Soluble extrapure**	914.00	500g
1949150 64698	**Starch Soluble extrapure AR**	1100.00	500g
1920152 91944	**Strontium Atomic Absorption Std. Soln. AAS** in 0.5N HCl contains 1000 mg/lit (exact concentration on label)	1265.00	250ml
1947225 96330 $C_4H_6O_4$ M.W. 118.09 [110-15-6]	**Succinic Acid extrapure** Assay — min.99.%	134.00 607.00	100g 500g
1949196 85752 $C_4H_6O_4$ M.W. 118.09 [110-15-6]	**Succinic Acid extrapure AR** Assay — min.99.5%	557.00 2205.00	100g 500g
S4P309 82958 $C_{12}H_{22}O_{11}$ M.W. 342.30 [57-50-1]	**Sucrose IP**	610.00	1000g
S4P310 38142 $C_{12}H_{22}O_{11}$ M.W. 342.30 [57-50-1]	**Sucrose BP**	1350.00	1000g
S4P311 56799 $C_{12}H_{22}O_{11}$ M.W. 342.30 [57-50-1]	**Sucrose USP**	1390.00	1000g
57335 new $C_{24}H_{20}N_4O$ M.W. 380.45 [85-83-6]	**Sudan IV** for microscopy, C.I. No. 26105 Assay — min.95%	90.00 160.00 490.00	10g 25g 100g
47256 new $C_{29}H_{24}N_6$ M.W. 456.55 [4197-25-5]	**Sudan Black** (Sudan Black B) for microscopy, C.I. No. 26150 Absorption — λ max 596-603 nm	880.00 1980.00 7200.00	10g 25g 100g
194989 93360 $C_6H_7SO_3N$ M.W. 173.19 [121-57-3]	**Sulphanilic Acid extrapure AR** (sensitivity to nitrite 1:100,000,000) Assay — min.99.5%	450.00	100g
194788 44445 $C_7H_6O_6S.2H_2O$ M.W. 254.21 [5965-83-3]	**5-Sulphosalicylic Acid extrapure** Assay — min.99%	405.00 801.00	250g 500g
52931 new $C_{16}H_9N_4O_9S_2Na_3$ M.W. 534.4 [1934-21-0]	**Tartrazine** for microscopy, C.I. No. 19140 Assay — min.87%	100.00 350.00 2500.00	25g 100g 1kg
2047127 91958 $C_{16}H_{37}NO_4S$ M.W. 339.54 [32503-27-8]	**Tetrabutylammonium Hydrogen Sulphate pure** Assay — min.98%	504.00 966.00	100g 250g
2049172 83955 $C_{16}H_{37}NO_4S$ M.W. 339.54 [32503-27-8]	**Tetrabutylammonium Hydrogen Sulphate extrapure AR** Assay — min.99%	600.00 2048.00	25g 100g
2042257 88383 $C_{16}H_{37}NO_4S$ M.W. 339.54 [32503-27-8]	**Tetrabutylammonium Hydrogen Sulphate for HPLC** ion pairing reagent for HPLC Assay — min.99.5%	2100.00	100g
	Tetrabutyl Ammonium Hydroxides (TBAH)		
202985 52162 $C_{16}H_{37}NO$ M.W. 259.48 [2052-49-5]	**Tetrabutylammonium Hydroxide 0.1N aq. solution extrapure AR**	1391.00	500ml
2029111 28342 $C_{16}H_{37}NO$ M.W. 259.48 [2052-49-5]	**Tetrabutylammonium Hydroxide 0.1N in Isopropanol extrapure AR**	1632.00	500ml

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code old/new	product name	unit price ₹	packing unit
202886 41728	**Tetrabutylammonium Hydroxide 10% aq. solution extrapure**	1500.00	100ml
$C_{16}H_{37}NO$ [2052-49-5]	M.W. 259.48 Assay — ~10%		
2028115 15134	**Tetrabutylammonium Hydroxide 10% in Methanol extrapure**	1439.00	100ml
$C_{16}H_{37}NO$ [2052-49-5]	M.W. 259.48 Assay — ~10%		
2028161 41715	**Tetrabutylammonium Hydroxide 20% aq. solution extrapure**	1980.00 8965.00	100ml 500ml
$C_{16}H_{37}NO$ [2052-49-5]	M.W. 259.48		
54722 **new**	**Tetrabutylammonium Hydroxide 25% aq. solution extrapure**	2000.00 9450.00	100ml 500ml
$C_{16}H_{37}NO$ [2052-49-5]	M.W. 259.48		
2027281 68032	**Tetrabutylammonium Hydroxide 40% aq. solution pure**	3885.00 17640.00	100ml 500ml
$C_{16}H_{37}NO$ [2052-49-5]	M.W. 259.48		
2028114 13656	**Tetrabutylammonium Hydroxide 25% in Methanol extrapure**	2205.00 9986.00	100ml 500ml
$C_{16}H_{37}NO$ [2052-49-5]	M.W. 259.48		
2028330 74212	**Tetrabutylammonium Hydroxide 40% in Methanol extrapure**	4500.00	100ml
CH_4O [67-56-1]	M.W. 32.04 Assay(GC) — min.99%		
2029242 40878	**Tetrabutylammonium Hydroxide 0.1N in Methanol for non-aqueous titration extrapure AR**	1523.00	500ml
$C_{16}H_{37}NO$ [2052-49-5]	M. W. 259.48		
202926 45205	**Tetrabutylammonium Hydroxide 0.1N in Methanol/Toluene extrapure AR** for nonaqueous titration	1313.00	500ml
$C_{16}H_{37}NO$ [2052-49-5]	M.W. 259.48		
202927 90493	**Tetrabutylammonium Hydroxide 10% in Methanol/Toluene extrapure**	1439.00	100ml
$C_{16}H_{37}NO$ [2052-49-5]	M.W. 259.48		
202928 44991	**Tetrabutylammonium Hydroxide 20% in Methanol/Toluene extrapure**	2153.00	100ml
$C_{16}H_{37}NO$ [2052-49-5]	M.W. 259.48		

code old/new	product name	unit price ₹	packing unit
204925 28051	**Tetrabutylammonium Iodide extrapure AR** (suitable for ion pairing chromatography / for HPLC)	746.00 3413.00	25g 100g
$C_{16}H_{36}NI$ [311-28-4]	M.W. 369.37 Assay — min.99%		
2021226 74438	**Tetrachloroethylene** (Perchloroethylene) **for UV spectroscopy**	567.00 1092.00	500ml 1000ml
C_2Cl_4 [127-18-4]	M.W.165.83 Assay (GC) — min.99.5%		
204763 67902	**Tetraethylammonium Bromide pure**	243.00 912.00 1721.00	100g 500g 1kg
$C_8H_{20}NBr$ [71-91-0]	M.W. 210.16 Assay(ex Br) — min.98%		
2048227 21957	**Tetraheptyl Ammonium Bromide extrapure** (for ion pairing chromatography)	4568.00 16275.00	25g 100g
$C_{28}H_{60}BrN$ [4368-51-8]	M.W. 490.70 Assay — min.99%		
2027245 82863	**Tetrahydrofuran pure** (stabilized)	530.00 2470.00	500ml 2500ml
C_4H_8O [109-99-9]	M.W. 72.11 Assay — min.99.5%		
202979 74497	**Tetrahydrofuran extrapure AR** (stabilized)	588.00 1155.00 2478.00	500ml 1000ml 2500ml
C_4H_8O [109-99-9]	M.W. 72.11 Assay(GC) — min.99.5%		
2022108 94842	**Tetrahydrofuran for HPLC**	882.00 1659.00 3738.00	500ml 1000ml 2500ml
C_4H_8O [109-99-9]	M.W. 72.11 Assay (GC) — min.99.9%		
202194 34940	**Tetrahydrofuran for UV spectroscopy**	872.00 1628.00	500ml 1000ml
C_4H_8O [109-99-9]	M.W. 72.11 Assay (GC) — min.99.9%		
2021285 22698	**Tetrahydrofuran-d8 (THF-d8)** for NMR spectroscopy	14149.00	5ml
C_4D_8O [1693-74-9]	M.W. 80.17 Assay — min.99.5 Atom% D		
202965 91496	**Tetramethylammonium Hydroxide 10% aq. solution pure** for polarography and steroid analysis	1050.00	50ml
$C_4H_{13}NO$ [75-59-2]	M.W. 91.15 Assay — ~10%		
202966 94620	**Tetramethylammonium Hydroxide 25% aqueous solution pure**	956.00 3250.00 11000.00	25ml 100ml 500ml
$C_4H_{13}NO$ [75-59-2]	M.W. 91.15 Assay — ~25%		
2028135 21371	**Tetramethylammonium Hydroxide 25% in methanol pure**	3400.00 13000.00	100ml 500ml
$C_4H_{13}NO$ [75-59-2]	M.W. 91.15 Assay — ~25%		

code old/new	product name	unit price ₹	packing unit
2028136 42209 $C_4H_{13}NO$ [75-59-2]	**Tetramethylammonium Hydroxide 0.1N in isopropanol/ methanol extrapure** M.W. 91.15	2899.00	250ml
56135 **new** $C_7H_8N_4O_2$ [58-55-9]	**Theophylline Anhydrous pure** M.W. 180.16 Assay — min.99%	250.00 750.00	25g 100g
75493 $C_{17}H_{19}ClN_2S$ [2390-54-7]	**Thioflavin T** for microscopy, C.I. No. 49005 M.W. 318.87 Assay — min.90%	1100.00 2400.00	5g 25g
2027138 35357 $C_2H_4O_2S$ [68-11-1]	**Thioglycolic Acid pure** M.W. 92.12 Assay — ~80%	1160.00	500ml
204757 88196 CH_4N_2S [62-56-6]	**Thiourea pure** M.W. 76.12 Assay — min.98%	449.00	500g
2048208 27179 $C_{27}H_{30}O_5S$ [76-61-9]	**Thymol Blue Indicator extrapure** M.W.466.60	179.00 620.00	5g 25g
40817	**Thymol Blue Indicator Solution** for microscopy	100.00	125ml
2020158 19710	**Tin Atomic Absorption Std. Soln. AAS** in 2N HCl contains 1000 mg/lit (exact concentration on label)	1607.00	250ml
2048178 55788 TiO_2 [13463-67-7]	**Titanium Dioxide extrapure** M.W. 79.87 Assay — min.99%	368.00 714.00 3297.00	500g 1kg 5kg
70472 **new** $C_{28}H_{19}N_5Na_2O_6S_4$ [1829-00-1]	**Titan Yellow** for microscopy, C.I. No. 19540 Suitable for determination of Magnesium M.W. 695.73 Assay — min.65%	310.00 670.00 1150.00	10g 25g 50g
2047139 42780 Sn [7440-31-5]	**Tin Metal Powder pure** A.W. 118.69 Assay — min.99%	998.00 3129.00	100g 250g
2029116 85577 C_7H_8 [108-88-3]	**Toluene extrapure AR** M.W. 92.14 Assay(GC) — min.99.5%	350.00 670.00 1250.00	500ml 1000ml 2500ml
2029291 17213 C_7H_8 [108-88-3]	**Toluene Dried** M.W. 92.14 Assay (GC) — min.99.5% Water: 0.005% w/w, Non volatile matter: 0.001% w/w	700.00 1481.00	1000ml 2500ml

HPLC, GC & Spectroscopy Grade Solvents

- Acetic Acid
- Acetone
- Acetonitrile
- Acetonitrile Gradient Grade
- Benzene
- n-Butyl Alcohol
- tert-Butyl Alcohol
- tert-Butylmethyl Ether
- Chloroform
- Cyclohexane
- 1,2-Dichloroethane
- Dichloromethane
- Diethylamine
- n,n-Dimethylacetamide
- n,n-Dimethylformamide
- Dimethylsulphoxide
- 1,4-Dioxan
- Ethyl Acetate
- Ethyl Methyl Ketone
- n-Heptane
- n-Hexane (95%)
- n-Hexane (99%)
- Isooctane
- Isopropanol
- Methanol
- n-Methyl Pyrollidone
- n-Pentane
- n-Propanol
- Tetrahydrofuran
- Toluene
- Triethylamine
- Water for HPLC

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code old/new	product name	unit price ₹	packing unit
2022300 83662 C_7H_8 [108-88-3]	**Toluene GC grade** for residual analysis M.W. 92.14 Assay — min.99.9%	725.00 1400.00	500ml 1000ml
2022107 29490 C_7H_8 [108-88-3]	**Toluene for HPLC** M.W. 92.14 Assay (GC) — min.99.8%	402.00 776.00 1595.00	500ml 1000ml 2500ml
202196 53847 [108-88-3]	**Toluene** **for UV spectroscopy** Assay (GC) — min.99.8%	389.00 768.00 1551.00	500ml 1000ml 2500ml
202872 39984 C_7H_8 [108-88-3]	**Toluene (Sulphur free)** **extrapure** M.W. 92.14 Assay(GC) — min.99.5% Sulphur Compounds (CS_2) max 0.0005%	300.00	500ml
2021284 85590 C_7D_8M.W. 100.21 [2037-26-5]	**Toluene-d8** **for NMR spectroscopy** Assay (GC) — min.99.5 Atom% D	11204.00	10ml
2020113 45694 C_7H_8 [108-88-3]	**Toluene** **scintillation grade** M.W. 92.14 Assay (GC) — min.99.5%	352.00 647.00 1252.00	500ml 1000ml 2500ml
61762 new	**Total Hardness Indicator Tablets** for water testing Recommended use: 1 tablet/titration	125.00	100tabs
204842 90544 $C_2HO_2Cl_3$ [76-03-9]	**Trichloroacetic Acid** **extrapure** M.W. 163.39 Assay — min.99%	166.00 706.00	100g 500g
2020331 31445 $C_2HO_2Cl_3$ [76-03-9]	**Trichloroacetic Acid 10%** **solution** M.W. 163.39	137.00	100ml
202873 15106 C_2HCl_3 [79-01-6]	**Trichloroethylene** **extrapure** M.W. 131.39 Assay(GC) — min. 99%	473.00	500ml
202978 92390 C_2HCl_3 [79-01-6]	**Trichloroethylene** **extrapure AR** M.W. 131.39 Assay(GC) — min 99.5%	499.00 2292.00	500ml 2500ml
2029337 42943 C_2HCl_3 [79-01-6]	**Trichloroethylene Dried** M.W. 131.39 Assay — min 99.5%, Water — 0.005%	1500.00	1000ml
2020110 76338 C_2HCl_3 [79-01-6]	**Trichloroethylene** **electronic grade** M.W. 131.39 Assay(GC) — min 99.5%	654.00 2410.00	500ml 2500ml
2021109 97681 C_2HCl_3 [79-01-6]	**Trichloroethylene** **for UV spectroscopy** M.W. 131.39 Assay (GC) — min 99.5%	422.00 799.00	500ml 1000ml

code old/new	product name	unit price ₹	packing unit
202795 20779 $C_6H_{15}NO_3$ [102-71-6]	**Triethanolamine pure** M.W. 149.19 Assay — min.97%	490.00	500ml
2027181 29306 $C_6H_{15}N$ [121-44-8]	**Triethylamine** **pure** M.W. 101.19 Assay(GC) — min.98%	315.00 1310.00	500ml 2500ml
202977 75198 $C_6H_{15}N$ [121-44-8]	**Triethylamine** **extrapure AR** M.W. 101.19 Assay(GC) — min 99.5%	254.00 790.00 1875.00	250ml 1000ml 2500ml
2022140 67352 $C_6H_{15}N$ [121-44-8]	**Triethylamine for HPLC** M.W. 101.19	2950.00	1000ml
202858 81085 $C_7H_{16}O_3$ [121-51-0]	**Triethyl Orthoformate** **extrapure** M.W. 148.20 Assay(GC) — min.99%	945.00 3885.00	500ml 2500ml
2027207 78984 $C_2HF_3O_2$ [76-05-1]	**Trifluoro Acetic Acid** **pure** (For synthesis) M.W.114.03 Assay — min.99%	932.00 3306.00 15698.00	100ml 500ml 2500ml
2029282 65415 $C_2HF_3O_2$ [76-05-1]	**Trifluoro Acetic Acid** **extrapure AR** M.W. 114.02 Assay — min.99.5%	1890.00	100ml
2021286 78716 $C_2DF_3O_2$ [599-00-8]	**Trifluoro Acetic Acid-d** **for NMR spectroscopy** M.W. 115.03 Assay — min.99.5 Atom% D	7770.00	10ml
2049170 71033 $C_4H_{11}NO_3$ [77-86-1]	**Tris(Hydroxymethyl)** **Aminomethane pure AR** (suitable for routine molecular biology work) DNase, RNase, Protease not detected (**Tris Buffer, Tris Base**) M.W. 121.14 Assay — min.99.9%	695.00 2400.00 10800.00 21000.00	100g 500g 2500g 5000g
2042270 56995 $C_4H_{11}NO_3$ [77-86-1]	**Tris(Hydroxymethyl)** **Aminomethane for HPLC** **(Tris Buffer)** ion pairing reagent for HPLC M.W. 121.14 Assay — min.99.9%	1100.00 5200.00	100g 500g
204991 99438 $C_4H_{11}NO_3$.HCl [1185-53-1]	**Tris(Hydroxymethyl)** **Aminomethane** **Hydrochloride** **extrapure AR (Tris HCl)** useful pH range 7.0-9.0 M.W. 157.60 Assay — min.99%	651.00 2573.00	100g 500g
T4P289 16622 $C_4H_{11}NO_3$ [77-86-1]	**Tris(Hydroxymethyl)** **Aminomethane USP** **(Tromethamine USP)** M.W. 121.14	8900.00	1000g

Also refer to other Sections/Parts of the Catalogue for different grades of the same products.

code old/new	product name	unit price ₹	packing unit
2020130 30190 [9002-93-1]	**Triton X-100 scintillation grade** (polyethyleneglycol 4-tert-octylphenolether) non-ionic detergent	240.00 1000.00 1700.00	100ml 500ml 1000ml
64315 **new** $C_{12}H_9N_2NaO_5S$ M.W. 316.27 [547-57-9]	**Tropaeolin O** (Resorcinol Yellow) for microscopy, C.I. No. 14270 Assay — min.65%	390.00 1400.00	25g 100g
22684 **new** $C_{18}H_{14}N_3NaO_3S$ M.W. 375.38 [554-73-4]	**Tropaeolin OO** (Orange IV) for microscopy, C.I. No. 13080 Assay — min.85%	500.00 1650.00	25g 100g
2020160 10726	**Tungsten Atomic Absorption Std. Soln. AAS** in water contains 1000mg/lit (exact concentration on label)	1666.00	250ml
214817 62762 CH_4N_2O [57-13-6]	**Urea extrapure** M.W. 60.06 Assay — min.99%	221.00	500g
214923 69120 CH_4N_2O [57-13-6]	**Urea extrapure AR** M.W. 60.06 Assay — min.99.5%	340.00	500g
222024 42749	**Vanadium Atomic Absorption Std. Soln. AAS** in 2N H_2SO_4 contains 1000 mg/lit (exact concentration on label)	1308.00	250ml
224920 76132 V_2O_5 [1314-62-1]	**Vanadium Pentoxide extrapure AR** for determination of alcohol in blood M.W. 181.88 Assay — min.99.5%	1134.00	100g
224817 98842 $C_8H_8O_3$ [121-33-5]	**Vanillin pure** (4-hydroxy-3-methoxybenzaldehyde) M.W. 152.15 Assay — min.98%	840.00 3885.00	100g 500g
224911 20563 $C_8H_8O_3$ [121-33-5]	**Vanillin extrapure AR** (4-hydroxy-3-methoxy benzaldehyde) M.W. 152.15 Assay — min.99%	378.00 1313.00	25g 100g
232211 92605 H_2O [7732-18-5]	**Water for HPLC** M.W. 18.02	470.00	1000ml
242716 23749 C_8H_{10} [95-47-6]	**o-Xylene pure** (1,2-Dimethylbenzene) M.W. 106.17 Assay(GC) — min.98%	340.00	500ml
242724 29280 C_8H_{10} [108-38-3]	**m-Xylene pure** (1,3-Dimethylbenzene) M.W. 106.17 Assay (GC) — min.98%	473.00	500ml
242717 24923 C_8H_{10} [106-42-3]	**p-Xylene pure** (1,4-Dimethylbenzene) M.W. 106.17 Assay (GC) — min.98%	345.00	500ml

code old/new	product name	unit price ₹	packing unit
242921 90998 C_8H_{10} [1330-20-7]	**Xylene extrapure AR** M.W. 106.17	370.00 1280.00	500ml 2500ml
242935 85471 C_8H_{10} [1330-20-7]	**Xylene Dried** M.W. 106.17 Assay — min.99.8%, Water — 0.005%	580.00	1000ml
242812 96240 $C_6H_4(CH_3)_2$ [1330-20-7]	**Xylene Sulphur Free extrapure** M.W. 106.17 Sulphur Compounds (CS2) max 0.0003%	310.00 1050.00	500ml 2500ml
244718 84974 $C_5H_{10}O_5$ [58-86-6]	**D-(+)-Xylose extrapure** for microbiology & biochemistry M.W. 150.13	380.00 1450.00	100g 500g
264806 76192 $Zn(CH_3.COO)_2.2H_2O$ M.W. 219.50 [5970-45-6]	**Zinc Acetate Dihydrate extrapure** Assay — min. 98.5%	430.00	500g
264943 76205 $Zn(CH_3COO)_2.2H_2O$ M.W. 219.50 [5907-45-6]	**Zinc Acetate Dihydrate extrapure AR** Assay — min.99.5%	709.00	500g
262040 43758	**Zinc Atomic Absorption Std. Soln. AAS** in 1N HNO_3 contains 1000 mg/lit (exact concentration on label)	1593.00	250ml
264746 97765 $[ZnCO_3]_2.[Zn(OH)_2]_3$ M.W. 549.01 [5263-02-5]	**Zinc Carbonate Basic Dihydrate pure** Assay(Zn) — min. 58%	536.00	500g
264778 99367 $C_{12}H_{10}O_{14}Zn_3.2H_2O$ M.W. 610.40 [5990-32-9]	**Zinc Citrate pure** Assay — min.98%	900.00	500g
2647112 87288 $ZnCl_2$ [7646-85-7]	**Zinc Chloride pure** M.W. 136.29 Assay — min.97%	360.00	500g
86783 **new** ZnF_2 [7783-49-5]	**Zinc Fluoride pure** M.W. 103.39 Assay — min.98%	1250.00 4500.00	100g 500g
2647113 27008 Zn [7440-66-6]	**Zinc Metal Dust pure** A.W. 65.38 Assay (Total Zn) — min. 99%	624.00	500g
274901 20050 Zn [7440-66-6]	**Zinc Metal Dust extrapure AR** -325 mesh arsenic and lead free A.W. 65.38 Assay — min.95%	690.00	500g
264808 87531 ZnO [1314-13-2]	**Zinc Oxide extrapure** M.W. 81.38 Assay — min. 99%	495.00 983.00 4675.00	500g 1kg 5kg

code old/new	product name	unit price ₹	packing unit
264944 67062 ZnO [1314-13-2]	**Zinc Oxide extrapure AR** M.W. 81.38 Assay — min.99.5%	517.00	500g
264745 76455 $ZnSO_4.7H_2O$ [7446-20-0]	**Zinc Sulphate Heptahydrate pure** M.W. 287.54 Assay — min. 99%	350.00 670.00	500g 1kg
264941 75738 $ZnSO_4.7H_2O$ [7446-20-0]	**Zinc Sulphate Heptahydrate extrapure AR** M.W. 287.54 Assay — min.99.5%	390.00 3350.00	500g 5kg

code old/new	product name	unit price ₹	packing unit
2648104 12077 $ZrOCl_2.8H_2O$ [13520-92-8]	**Zirconium Oxychloride extrapure** M.W. 322.25 Assay — min.99.5%	998.00	100g
2648105 38028 $Zr(SO_4)_2$ [14644-61-2]	**Zirconium Sulphate extrapure** M.W. 283.34 Assay — min.99.5%	788.00	100g
2648106 47985 $ZrO(NO_3)_2{\cdot}xH_2O$ [13826-66-9]	**Zirconyl Nitrate extrapure** (zirconium oxynitrate) M.W. 231.23 Assay — min.99.5%	2415.00 10290.00	100g 500g

Also refer to other Sections/Parts of the Catalogue for different grades of the same products.

Part B

Bioreagents, Biochemicals & Specialty Fine Chemicals

Seraloses

Media for Gel Filtration and Affinity Chromatography

Gel Filtration (Molecular Sieving or Size Exclusion Chromatography) and Affinity Chromatography are rapidly becoming indispensable to biochemists and molecular biologists. Gel Filtration is used for the separation of macromolecules from smaller molecules, for fractionation of mixtures of various biopolymers on the basis of molecular size, for characterizing macromolecules and determining molecular weights and molar masses, for pathological screening of body fluids and for structure determination studies. Affinity Chromatography, besides being put to many of the above uses, is mainly employed for the isolation and purification of biologically active substances like enzymes, antibodies, antigens, lectins, viruses and toxins. Affinity Chromatography has the advantage of being rapid and highly selective.

SRL Seraloses™	Particle size in wet state (microns)	Fractionation Range (as molecular weight)		Approximate Exclusion Limits (as molecular wight)		
		Proteins	Polysaccarides	Proteins	Polysaccarides	DNA (basis pairs-bp)
seralose™ 2B seralose™ CI-2B	60-250	7.5×10^4 – 45×10^6	1×10^5 – 20×106	45×10^6	20×10^6	1353 bp
seralose™ 4B seralose™ CI-4B	40-190	5×10^4 – 20×10^6	3×10^4 – 5×10^6	20×10^6	5×10^6	872 bp
seralose™ 6B seralose™ CI-6B	40-190	1×10^4 – 5×10^6	1×10^4 – 1×10^4 –	5×10^6	10×10^6	194 bp

SeraBeads

Magnetic Beads for Separations & Purifications

Our large range of SeraBead™ products include standard magnesium silicate magnetic bead products, having sizes of 600 nm, 1 μm and 1.2 μm. Typically used in applications of Genomics, Proteomics, Sample Preparations & Isolations, IVD studies, etc., these products are available in a wide variety of formats and specifications.

The SeraBeads™ product range at a glance:

- MgS S600 & 1.0
- MgS Carboxyl 600 & 1.0
- MgS NH2 600 & 1.0
- MgS Streptavidin 600 & 1.0
- MgS Protein A & G 600 & 1.0
- Proteonomics C4, C8 & C18
- MgS WCX & WAX
- MgS DNA & DNA All-round
- MgS DNA COOH & DNA COOH All-round
- Magnetic Separators M12+12 & M96

Browse the BioLit™ section of the catalogue for detailed information or write to us.

code old/new	product name	unit price ₹	packing unit
014856 66308 ●	**Abscisic Acid extrapure** (ABA; Dormin; Abscissin II) abscission-accelerating plant hormone	1641.00 3764.00 18191.00	25mg 100mg 500mg
$C_{15}H_{20}O_4$ [14375-45-2]	M.W. 264.32 Assay (UV) — min.99%		
0140158 66822 🌡	**ACES Buffer extrapure** (2-[(2-Amino-2-oxoethylamino) ethane] sulphonic acid)) for biochemistry useful pH range 6.1-7.5	1155.00 3675.00 33600.00	25g 100g 1000g
$C_4H_{10}N_2O_4S$ [7365-82-4]	M.W. 182.20 Assay — min.99% (titration)		
0148425 40157 🌡	**ABTS extrapure AR** (2,2'-Azino-bis(3-ethylbenzo thiazoline-6-sulfonic acid) diammonium salt) (suitable for ELISA)	5242.00 22932.00	100mg 500mg
$C_{18}H_{24}N_6O_6S_4$ [30931-67-0]	M.W. 548.68 Assay — min.98.5% A peroxidase substrate suitable for use in ELISA procedures.		
28042 **new** 🌡	**ABTS extrapure** (2,2'-Azino-bis (3-ethylbenzothiazoline-6-sulfonic acid) diammonium salt) for biochemistry	3800.00 7200.00 22500.00	500mg 1g 5g
$C_{18}H_{24}N_6O_6S_4$ [30931-67-0]	M.W. 548.68 Assay — min.98% A peroxidase substrate suitable for use in ELISA procedures.		
83088 **new** 🌡	**ABTS Peroxidase Stop Solution (5% SDS solution) suitable for molecular biology** Used as Detergent Bocking agent for ELISA	1200.00 3600.00	25ml 100ml
33108 **new** 🌡	**ABTS Substrate Solution (Single Solution) suitable for molecular biology** Ready-to-Use solution ABTS Substrate Solution for ELISA suitable for Peroxidase based indicator reactions	1200.00 2700.00	25ml 100ml
0149316	**Acetamide extrapure AR**	Discontinued	
0148387 59750 ●	**O-(2-Acetamido-2-Deoxy-D-Glucopyranosylidene)Amino-Z-N-Phenylcarbamate [(Z)-PUGNAc] extrapure** for biochemistry Potent inhibitor for O-GlcNAcase & β-hexosamindase	20213.00	5g
$C_{15}H_{19}N_3O_7$ [132489-69-1]	M.W. 353.33 Assay — min.99%		
0148201 34437 ●	**Acetobromo-D-Glucose extrapure** for biochemistry	4400.00	10g
$C_{14}H_{19}BrO_9$ [572-09-8]	M.W. 411.22 Assay — min.98%		
0148206 28590 ●	**Acetobromo-D-Galactose extrapure** for biochemistry	3044.00	5g
$C_{14}H_{19}BrO_9$ [3068-32-4]	M.W. 411.21 Assay — min.98%		

code old/new	product name	unit price ₹	packing unit
0127306 43717	**1-Acetonaphthone pure** (1-acetylnaphthalene, methyl-1-naphthyl ketone)	1141.00 2218.00	100ml 250ml
$C_{12}H_{10}O$ [941-98-0]	M.W. 170.21 Assay (GC) — min.98%		
0127307 21009	**2-Acetonaphthone pure** (2-acetylnaphthalene)	1176.00 2764.00	100g 250g
$C_{12}H_{10}O$ [93-08-3]	M.W. 170.21 Assay (GC) — min.98%		
0124434 27498	**Acetone** **for molecular biology**	956.00 2489.00 4316.00	100ml 250ml 500ml
C_3H_6O [67-64-1]	M.W. 58.08 Assay(GC) — min.99.8%		
0124426 62006	**Acetonitrile** **for molecular biology**	750.00 1100.00 2100.00	100ml 250ml 500ml
CH_3CN [75-05-8]	M.W. 41.05 Assay(GC) — min.99.9%		
0122148 62076	**Acetonitrile** (Methyl cyanide) **for DNA synthesis** (water max. 0.003%)	2940.00	1000ml
CH_3CN [75-05-8]	M.W.41.05 Assay (GC) — min.99.9%		
0148321 17884 ●	**N-Acetyl-L-Alanine** **extrapure** for biochemistry	1020.00 4125.00	5g 25g
$C_5H_9NO_3$ [97-69-8]	M.W. 131.10 Assay — min.99%		
0148322 70538 ●	**N-Acetyl-L-Aspartic Acid** **extrapure** for biochemistry	990.00 3950.00	5g 25g
$C_6H_9NO_5$ [997-55-7]	M.W. 175.14 Assay — min.99%		
0148203 24168 ●	**Acetylcholine Bromide** **extrapure** for biochemistry	4608.00	25g
$C_7H_{16}BrNO_2$ [66-23-9]	M.W. 226.12 Assay — min.98%		
0148207 62929 ●	**Acetylcholine Chloride** **extrapure** for biochemistry	3201.00	25g
$C_7H_{16}ClNO_2$ [60-31-1]	M.W.181.67 Assay — min.99%		
0148373 71332 ●	**Acetylcholine Iodide** **extrapure** for biochemistry	1252.00 2419.00 4983.00	5g 10g 25g
$C_7H_{16}INO_2$ [2260-50-6]	M.W. 273.11 Assay — min.99%		
0148115 26904 ●	**Acetyl Coenzyme A Trilithium Salt** **extrapure** for biochemistry	2536.00 9975.00 34755.00	5mg 25mg 100mg
$C_{23}H_{38}N_7O_{17}P_3SLi_3$ [75520-41-1]	M.W. 827.37 Assay(UV) — min.90%		
0148276 47866 ●	**N-Acetyl-L-Cysteine** **extrapure** for biochemistry	746.00 1600.00 4463.00	10g 25g 100g
$C_5H_9NO_3S$ [616-91-1]	M.W. 163.2 Assay — min.99%		

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code old/new	product name	unit price ₹	packing unit
0148204 99328 ● $C_8H_{15}NO_6$ [14215-68-0]	**N-Acetyl-D-Galactosamine extrapure** for biochemistry M.W. 221.21 Assay — min.98%	2055.00 6180.00	100mg 1g
0149202 59012 ● $C_8H_{15}NO_6$ [7512-17-6]	**N-Acetyl-D-Glucosamine extrapure AR** for biochemistry M.W. 221.21 Assay — min.99%	824.00 1303.00	5g 10g
0148375 50241 ● $C_7H_{11}NO_5$ [1188-37-0]	**N-Acetyl-L-Glutamic Acid extrapure** for biochemistry M.W. 189.17 Assay — min. 99%	733.00 5103.00	10g 100g
0148323 68761 ● $C_7H_{12}N_2O_4$ [2490-97-3]	**N-Acetyl-L-Glutamine extrapure** for biochemistry M.W. 188.18 Assay — min.99%	1260.00 3990.00	25g 100g
0148324 13149 ● $C_4H_7NO_3$ [2620-63-5]	**N-Acetyl-Glycinamide extrapure** for biochemistry M.W. 116.12 Assay — min.99%	1890.00 3518.00 7119.00	5g 10g 25g
0148374 56115 ● $C_4H_8NO_3$ [543-24-8]	**N-Acetyl Glycine extrapure** for biochemistry (Acetamido acetic acid) M.W. 117.10 Assay — min.99%	1278.00 2600.00	100g 500g
0148349 76097 ● $C_8H_{15}NO_3$ [1188-21-2]	**N-Acetyl-L-Leucine extrapure** for biochemistry M.W. 173.21 Assay — min.99%	840.00 3480.00	5g 25g
0148325 26124 ● $C_7H_{13}NO_3S$ [65-82-7]	**N-Acetyl-L-Methionine extrapure** for biochemistry M.W. 191.25 Assay — min.99%	660.00 2761.00 9680.00	5g 25g 100g
0148326 90430 ● $C_7H_{11}NO_3$ [68-95-1]	**N-Acetyl-L-Proline extrapure** for biochemistry M.W. 157.20 Assay — min.98%	1275.00 4815.00 12805.00	5g 25g 100g
0149205 81977 ● $C_5H_6N_2O$ [2466-76-4]	**N-Acetylimidazole extrapure AR** M.W.110.12 Assay — min.99%	1700.00 3240.00 5600.00 10200.00	5g 10g 25g 100g
014874 32414 ● $C_7H_{13}NO_3S$ [1115-47-5]	**N-Acetyl-DL-Methionine extrapure** for biochemistry M.W. 191.24 Assay — min.99%	147.00 630.00	10g 100g
0148187 86419 ● $C_{11}H_{19}NO_9$ [131-48-6]	**N-Acetylneuraminic Acid extrapure** for biochemistry (Sialic Acid; **NANA**) M.W. 309.28 Assay — min.99%	1600.00 5500.00 9000.00	100mg 500mg 1g

code old/new	product name	unit price ₹	packing unit
0147327 10197 C_7H_7NO [1122-62-9]	**2-Acetyl Pyridine extrapure** M.W. 121.14 Assay — min.99%	1586.00 3255.00	25ml 100ml
0147328 14507 C_7H_7NO [350-03-8]	**3-Acetyl Pyridine pure** M.W. 121.14 Assay — min.99%	1155.00 2520.00	25ml 100ml
014971 38998 ● $C_7H_{16}NOSI$ [1866-15-5]	**S-Acetylthiocholine Iodide extrapure AR** M.W. 289.17 Assay — min.99%	5094.00	1g
0127363 99703 C_6H_6OS [88-15-3]	**2-Acetyl Thiophene pure** (Methyl-2-Thienyl ketone) M.W. 126.18 Assay — min.99 %	2220.00 10092.00	100ml 500ml
0148286 11644 ● $C_{13}H_{14}N_2O_3$ [1218-34-4]	**N-Acetyl-L-Tryptophan extrapure** for biochemistry M.W. 246.3 Assay — min.99%	1155.00 5005.00	5g 25g
0148287 51031 ● $C_{13}H_{14}N_2O_3$ [87-32-1]	**N-Acetyl-DL-Tryptophan extrapure** for biochemistry M.W. 246.3 Assay — min.99%	6060.00 22050.00	25g 100g
0148288 98070 ● $C_{11}H_{13}NO_4$ [537-55-3]	**N-Acetyl-L-Tyrosine extrapure** for biochemistry M.W. 223.22 Assay — min.98%	2220.00 8520.00	5g 25g
0148376 16756 ● $C_{13}H_{17}NO_4.H_2O$ [36546-50-6]	**N-Acetyl-L-Tyrosine Ethyl Ester (ATEE) extrapure** for biochemistry Substrate for chymotrypsin M.W. 269.28 Assay — min.99%	6815.00 11065.00	5g 10g
0148289 61942 ● $C_7H_{13}NO_3$ [96-81-1]	**N-Acetyl-L-Valine extrapure** for biochemistry M.W. 159.2 Assay — min.99%	2205.00	1g
0148282 84189 ● $C_6H_4O_5$ [6318-55-4]	**cis-Aconitic Anhydride extrapure** for biochemistry M.W.156.10 Assay — min.98%	3850.00 12500.00	250mg 1g
0120391 97412 [10127-02-3]	**Acridine Orange hemi(Zinc Chloride) Salt** for microscopy (C.I. No: 46005) M.W. 369.96 Extinction Coefficient ε in Water — min. 38000	850.00 1250.00 2600.00	5g 10g 25g
37751 new [10127-02-3]	**Acridine Orange hemi(Zinc Chloride) Salt for molecular biology** (C.I. No: 46005) DNase, RNase, protease not detected M.W. 369.96 Extinction Coefficient ε in Water — min. 38000	1010.00 1550.00 3100.00	5g 10g 25g

Also refer to other Sections/Parts of the Catalogue for different grades of the same products.

code old/new	product name	unit price ₹	packing unit
42070 **new**	**Acridine Yellow** (Basic Yellow K)for microscopy, C.I. No.46025 $C_{15}H_{15}N_3 \cdot HCl$ M.W. 273.76 [135-49-9]	2950.00	5g
014022 15657 ●	**Acrylamide 3x cryst. extrapure AR** for electrophoresis C_3H_5NO M.W. 71.08 [79-06-1] Assay — min.99.9%	160.00 570.00 2600.00 4700.00 19500.00	25g 100g 500g 1kg 5kg
0144139 61346 ●	**Acrylamide 3x cryst. for molecular biology** DNase, RNase,protease not detected C_3H_5NO M.W. 71.08 [79-06-1] Assay — min.99.9%	321.00 851.00 3638.00 6400.00 23000.00	25g 100g 500g 1kg 5kg
	Preweighed Acrylamide 3x / Bis-acrylamide 3x Premix for electrophoresis Available in three different ratios. Just add distilled water to form stock solution. Suitable for molecular biology & biochemistry		
0140330 24263 ●	**Acrylamide / Bis-acrylamide** Premix Powder, Ratio 19:1	893.00 4877.00	30g (100ml stock soln.) 200g (665ml stock soln.)
0140331 10762 ●	**Acrylamide / Bis-acrylamide** Premix Powder, Ratio 29:1	893.00 4877.00	30g (100ml stock soln.) 200g (665ml stock soln.)
0140332 74379 ●	**Acrylamide / Bis-acrylamide** Premix Powder, Ratio 37.5:1	893.00 4877.00	30g (100ml stock soln.) 200g (665ml stock soln.)
0124437 67394 ●	**30% Acrylamide / Bis-acrylamide Mix Solution (Ratio 29:1)**	1260.00	100ml
	bis-Acrylamide – see Methylene-bis Acrylamide		
0248111 83037	**N,N'-Bis(Acryloyl) Cystamine (BAC) extrapure** reversible cross-linking agent for polyacrylamide gel electrophoresis $C_{10}H_{16}N_2O_2S_2$ M.W. 260.38 [60984-57-8]	6517.00	500mg
	Actidione - see Cycloheximide		
0148333 39309 ● [51005-14-2]	**Actin extrapure ex. Rabbit Muscle** for biochemistry Assay — ~99%, Lyophilized powder	28000.00	1mg
014020 28269 ●	**Actinomycin D (AMD) extrapure** for biochemistry $C_{62}H_{86}N_{12}O_{16}$ M.W. 1255.45 [50-76-0] Assay(UV) — min.98%, Solubility (readily): ethanol	2703.00 5120.00 21520.00	2mg 5mg 25mg

code old/new	product name	unit price ₹	packing unit
0148432 44597 ● [9012-37-7]	**Acylase 1 (ACY1) ex. Porcine Kidney** for biochemistry Activity — min. 2000U/mg material, Lyophilized powder	2363.00 8269.00 25988.00	50mg 250mg 1g
37690 **new** 🌡	**ADA Buffer extrapure** (N-(2-Acetamido)iminodiacetic acid, N-(carbamoylmethyl)iminodiacetic acid) $C_6H_{10}N_2O_5$ M.W. 190.15 [26239-55-4] Assay — min.98% (titration)	990.00 2100.00 5800.00 17000.00	10g 25g 100g 500g
83468 **new** 🌡	**ADA Monosodium Salt Buffer extrapure** (ADA-Na, N-(2-Acetamido) iminodiacetic acid monosodium salt, N-(carbamoylmethyl)iminodiacetic acid monosodium salt) $C_6H_9N_2NaO_5$ M.W. 212.14 [7415-22-7] Assay — min.98% (titration)	4000.00 8000.00 15000.00	5g 25g 100g
35609 **new** 🌡	**ADA Disodium Salt Buffer extrapure** (N-(2-Acetamido)iminodiacetic acid disodium salt, N-(Carbamoylmethyl) iminodiacetic acid disodium salt) $C_6H_8N_2Na_2O_5$ MW 234.12 [41689-31-0] Assay — min.98% (titration)	3400.00 5500.00	5g 25g
014019 50300	**Adenine extrapure** (6-aminopurine) for biochemistry $C_5H_5N_5$ M.W. 135.13 [73-24-5] Assay(UV) — min.98%	273.00 519.00 1106.00 3822.00	5g 10g 25g 100g
0148334 87583	**Adenine Sulphate extrapure** (Adenine Hemisulphate) for biochemistry $(C_5H_5N_5)_2.½H_2SO_4.2H_2O$ M.W. 404.40 [6509-19-9] Assay — min.99%	683.00 1628.00 6300.00	10g 25g 100g
014918 54865 ●	**Adenosine extrapure** for biochemistry min.99% $C_{10}H_{13}N_5O_4$ M.W. 267.24 [58-61-7] Assay — min.99%	337.00 641.00 1348.00 5124.00 49434.00	5g 10g 25g 100g 1000g
014034 84910 ●	**Adenosine-2',3' Cyclic Monophosphate Disodium Salt extrapure** for biochemistry $C_{10}H_{10}N_5O_6PNa_2$ M.W. 471.16 [16178-48-6] Assay — min.98%	3100.00 9500.00 16000.00	25mg 100mg 500mg
014016 98333 ●	**Adenosine-3',5'-Cyclic-Monophosphoric Acid extrapure** for biochemistry $C_{10}H_{12}N_5O_6P$ M.W. 329.21 [60-92-4] Assay(UV) — min.98%	3000.00 6500.00 11000.00 19000.00	100mg 500mg 1g 2.5g
014017 43801 ●	**Adenosine-5'-Diphosphate Disodium Salt (ADP-Na2) extrapure** for biochemistry $C_{10}H_{13}N_5O_{10}P_2Na_2$ M.W. 471.17 [16178-48-6] Assay(UV) — min.97%	301.00 580.00 1098.00 5262.00	250mg 500mg 1g 5g

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code old/new	product name	unit price ₹	packing unit
014015 90697 ●	**Adenosine-5'-Mono Phosphate Disodium Salt (AMP-Na2) extrapure** for biochemistry	175.00 730.00 2500.00 9000.00 82950.00	1g 5g 25g 100g 1kg
$C_{10}H_{12}N_5O_7PNa_2$ M.W. 391.19 [4578-31-8] Assay(UV) — min.99%			
014014 84878 ●	**Adenosine-5'-Triphosphate Disodium Salt (ATP-Na2) extrapure** vanadium free	147.00 617.00 2588.00 9533.00	1g 5g 25g 100g
$C_{10}H_{14}N_5O_{13}P_3Na_2$ M.W. 551.15 [34369-07-8, 987-65-5] Assay(UV) — min.98%			
46600 new	**S-(5'-Adenosyl)-L-Homocysteine extrapure** (5'-Deoxy-S-adenosyl-L-homocysteine)	2500.00 5000.00	25mg 100mg
$C_{14}H_{20}N_6O_5S$ M.W. 384.41 [979-92-0] Assay — min.99%			
20083 new	**S-(5'-Adenosyl)-L-Methionine Chloride extrapure** (SAM chloride salt)	4000.00 8000.00	25mg 100mg
$C_{15}H_{23}ClN_6O_5S{\cdot}2HCl$ MW 507.82 [24346-00-7] Assay — min.99%			
0148377 85934	**S-Adenosyl-L-Methionine Disulphate Tosylate**	2500.00 4000.00 10000.00	500mg 1g 10g
$C_{15}H_{22}N_6O_5S.C_7H_{12}O_{11}S_2$ M.W. 766.80 [97540-22-2] Assay — min.98%			
92127 new	**S-(5'-Adenosyl)-L-Methionine Iodide extrapure** (SAM)	4000.00 9500.00	25mg 100mg
$C_{15}H_{23}IN_6O_5S$ MW 523.35 [3493-13-8] Assay — min.99%			
96146 new	**S-(5'-Adenosyl)-L-Methionine p-Toluenesulfonate Salt extrapure** (SAM p-toluenesulfonate salt)	6500.00 18000.00	100g 500g
$C_{15}H_{22}N_6O_5S{\cdot}xC7H8O3S$ [17176-17-9] Assay — min.99%			
0148348 75101	**Adonitol** (Ribitol) **extrapure** for biochemistry	921.00 3861.00 14876.00	5g 25g 100g
$(C_5H_{12}O_5)$ M.W. 152.15 [488-81-3]			
	Aesculin - see Esculin		
0140132 24970	**Agar powder extrapure** **Bacto grade** suitable for tissue culture & microbiology gelling temp ~36°C highly purified gives clear gels, high gel strength	2800.00 5400.00 52000.00 POR	250g 500g 5kg 25kg
[9002-18-0]			
0140411 51942 [9002-18-0]	**Agar Granulated** **Bacto grade** for bacteriology	2950.00 5500.00 POR	250g 500g 5kg

code old/new	product name	unit price ₹	packing unit

Agaroses

0140110 96825	**Agarose High EEO**	614.00 1494.00 5209.00 24426.00 43000.00	10g 25g 100g 500g 1kg
This high EEO Agarose is suitable for protein separation by immunodiffusion & countercurrent immunoelelectrophoresis techniques. [9012-36-6]			
60645 new	**Agarose High EEO for molecular biology** DNase, RNase, Protease not detected	1100.00 2750.00 10500.00 42500.00 76000.00	10g 25g 100g 500g 1kg
This high EEO Agarose is suitable for protein separation by immunodiffusion & countercurrent immunoelelectrophoresis techniques. [9012-36-6]			
0140114 95467	**Agarose Medium EEO type I gelling temp. 38-40°C**	Discontinued	
We recommend: Use Agarose Medium EEO Type II (0140228) instead of this discontinued product, for protein & nucleic acid electrophoresis applications. Product 0140228 has superior performance and resolution characteristics. For technical queries mail us at marketing@srlchem.com.			
0140228 83404	**Agarose Medium EEO type II**	780.00 1750.00 5490.00 24700.00 48900.00	10g 25g 100g 500g 1kg
A highly purified medium EEO Agarose suitable for protein separations by immunodiffusion & immunoelelectrophoresis techniques. [9012-36-6]			
10423 new	**Agarose Medium EEO type II for molecular biology** DNase, RNase, Protease not detected	1075.00 2400.00 5900.00 26000.00 49900.00	10g 25g 100g 500g 1kg
A highly purified medium EEO Agarose suitable for protein separations by immunodiffusion & immunoelelectrophoresis techniques. [9012-36-6]			
014011 91466	**Agarose Low EEO Regular grade**	480.00 1050.00 3225.00 14600.00 26500.00 131000.00	10g 25g 100g 500g 1kg 5kg
A highly purified low EEO Agarose suitable for routine nucleic acid analysis, having good resolution & low staining background. Can be used for various routine applications like nucleic acid separation & purification, checking PCR products & plasmid preparations, RE analysis and immunoelectrophoresis techniques, etc. Ranges of separation: 100bp to 25kb. [9012-36-6]			
36601 new	**Agarose Low EEO for molecular biology** DNase, RNase, Protease not detected	540.00 1200.00 3800.00 15100.00 27100.00 133000.00	10g 25g 100g 500g 1kg 5kg
A highly purified low EEO Agarose suitable for routine nucleic acid analysis, having good resolution & low staining background. Can be used for various routine applications like nucleic acid separation & purification, checking PCR products & plasmid preparations, RE analysis and immunoelectrophoresis techniques, etc. Ranges of separation: 100bp to 25kb. [9012-36-6]			

code old/new	product name	unit price ₹	packing unit

0144162 **Agarose Superior grade** Discontinued
type I gelling temp. 38-40°C

We recommend: Use Agarose Superior Type II (0140229) instead of this discontinued product, since product 0140229 has improved performance, resolution & purification characteristics and is better suited for the analysis & purification of nucleic acids. For technical queries mail us at marketing@srlchem.com.

0140229	**Agarose Low EEO**	1070.00	10g
23287	**Superior grade**	2315.00	25g
	type II for molecular biology	7663.00	100g
	DNase, RNase, Protease	33185.00	500g
	not detected		

A very high quality low EEO, high gel strength Agarose with superior gel clarity and wider resolution range from 100bp to 25kb nucleic acid fragments, ideal for various applications like separations & purifications, PCR & RE analysis, southern & northern blotting, immunoelectrophoresis techniques, etc. Ranges of separation: 100bp-25kb.
[9012-36-6]

0140151	**Agarose Low Melting**	2995.00	5g
32417	**gelling temp ~35°C**	5710.00	10g
	melting temp (4% gel) ~65°C	14120.00	25g
	suitable for separation of DNA	47200.00	100g
	fragments <1000 base pairs (bp)		
	& can distinguish fragments		
	as small as 8 bp.		
[9012-36-6]	suitable for molecular biology		

0144382	**Agarose Metaphor**	4600.00	5g
27813	suitable for molecular biology	9100.00	10g
[9012-36-6]		21200.00	25g

Agarose (beaded form) Seraloses™ - see Gel Filtration Media

0144412	**Agarose Low-6**	2750.00	5g
78711	suitable for molecular biology	5300.00	10g
		10900.00	25g
		37000.00	100g
		175000.00	500g
[9012-36-6]		POR	1kg

Ranges of Separation: 10-1200bp at concentrations between 1.8-5% in 1xTAE Buffer.
Agarose Low-6 is a high quality agarose specially formulated for molecular screening with an improved efficiency resolution of small DNA fragments and PCR products. To achieve the best resolution of Agarose Low-6 gels, they should be stored at 4°-8° C for 30 minutes before use.

0144413	**Agarose Low-8**	2650.00	5g
52734	suitable for molecular biology	5200.00	10g
		10400.00	25g
		36000.00	100g
		173000.00	500g
[9012-36-6]		POR	1kg

Ranges of Separation: (10-1200bp)
1.8% 400-1200bp
3% 150-800bp
4.5% 15-400bp

Agarose Low-8 has been specially developed for molecular screening applications and improves resolution of small DNA fragments and PCR products. To achieve the best resolution of Agarose Low-8 gels, they should be stored at 4° - 8° C for 30 minutes before use.

014744	**Ajmalicine pure**	4505.00	1g
19339			
$C_{21}H_{24}N_2O_3$ M.W. 352.43			
[483-04-5]			

014743	**Ajmaline pure**	2772.00	1g
52821			
$C_{20}H_{24}N_2O_2$ M.W. 326.44			
[4360-12-7]			

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code old/new	product name	unit price ₹	packing unit
0148163 64422	**D-Alanine extrapure CHR** for biochemistry	245.00 1124.00 5408.00 16922.00 63000.00	1g 5g 25g 100g 1000g
$C_3H_7NO_2$ [338-69-2]	M.W. 89.09 Assay — min.99%		
014012 96244	**DL-Alanine extrapure CHR** for biochemistry	216.00 767.00 7414.00	25g 100g 1kg
$C_3H_7NO_2$ [302-72-7]	M.W. 89.09 Assay — min.99%		
014996 54984	**DL-Alanine extrapure OAS** grade (organic analytical standard)	194.00	5g
$C_3H_7NO_2$ [302-72-7]	M.W. 89.09 Assay — min.99.5%		
0148421 32344 ●	**D-Alanine7-Amido-4-Methylcoumarin Free Base extrapure** (D-Alanine-AMC free base)	9818.00 17850.00	10mg 25mg
$C_{13}H_{14}N_2O_3$ [77471-41-1]	M.W. 246.10 Assay(TLC) — min.97%, Free AMC <300ppm		
0148420 11180 ●	**β-Alanine7-Amido-4-Methylcoumarin Trifluoroacetate Salt extrapure** (β-Alanine-AMC.TFA salt)	9818.00 20081.00	10mg 25mg
$C_{15}H_{15}F_3N_2O_5$ [201847-54-3]	M.W. 360.3 Assay(HPLC) — min.99%, Free AMC <200ppm		
0148422 28760 ●	**D-Alanine7-Amido-4-Methylcoumarin Trifluoroacetate Salt extrapure** (D-Alanine-AMC.TFA salt)	7634.00 14837.00	10mg 25mg
$C_{15}H_{15}F_3N_2O_5$ [201847-52-1]	M.W. 360.3 Assay(HPLC) — min.99%, Free AMC <100ppm		
0148423 25696 ●	**L-Alanine7-Amido-4-Methylcoumarin Trifluoroacetate Salt extrapure** (L-Alanine-AMC.TFA salt)	5077.00 14506.00	25mg 100mg
$C_{15}H_{15}F_3N_2O_5$ [96594-10-4]	M.W. 360.3 Assay(HPLC) — min.98%, Free AMC <60ppm		
0148364 94518 ●	**L-Alanine Benzyl Ester p-Toluene Sulfonate extrapure** for biochemistry	5355.00	25g
$C_{17}H_{21}NO_5S$ [42854-62-6]	M.W. 351.42 Assay — min.98 %		
0148365 17737 ●	**L-Alanine Benzyl Ester HCl extrapure** for biochemistry	9975.00	25g
$C_{10}H_{13}NO_2.HCl$ [5557-83-5]	M.W. 215.68 Assay — min.98 %		
014882 48863	**β-Alanine extrapure CHR** for biochemistry	210.00 794.00 6424.00	25g 100g 1kg
$C_3H_7NO_2$ [107-95-9]	M.W. 89.09 Assay — min.99%		
0148277 64048 ●	**L-Alanine-β-Naphthylamide Hydrobromide extrapure**	5460.00	100mg
$C_{13}H_{14}N_2O.HBr$ [3513-56-2]	M.W.295.20 Assay — min.98%		

code old/new	product name	unit price ₹	packing unit
0148290 94349 ●	**L-Alanyl-L-Alanine extrapure** for biochemistry	743.00 4290.00	100mg 1g
$C_6H_{12}N_2O_3$ [1948-31-8]	M.W. 160.17 Assay — min.99%		
0148317 31622 ●	**L-Alanyl-L-Glutamine extrapure** for biochemistry	814.00 2871.00	1g 5g
$C_8H_{15}N_3O_4$ [39537-23-0]	M.W. 217.2 Assay — min.99%		
0148291 46620 ●	**L-Alanyl Glycine extrapure** for biochemistry	3201.00 15180.00	1g 5g
$C_5H_{10}N_2O_3$ [687-69-4]	M.W. 146.15 Assay — min.99%		
0148292 73721 ●	**L-Alanyl-L-Leucine extrapure** for biochemistry	7277.00	500mg
$C_9H_{18}N_2O_3$ [3303-34-2]	M.W. 202.2 Assay — min.99%		
0148293 31550 ●	**L-Alanyl-L-Leucine-L-Phenylalanine extrapure** for biochemistry	6248.00	100mg
0148350 97088 ●	**L-Alanyl Methyl Ester Hydrochloride extrapure** for biochemistry	5940.00 23760.00	5g 25g
$C_4H_9NO_2HCl$ [2491-20-5]	M.W. 139.58 Assay — min.99%		
0148294 41859 ●	**L-Alanyl-L-Tyrosine extrapure** for biochemistry	2484.00	100mg
$C_{12}H_{16}N_2O_4$ [3061-88-9]	M.W. 252.3 Assay — min.99%		
014021 38211	**Alar extrapure AR** (B-9, Daminozide)	889.00 3350.00 10337.00	1g 5g 25g
$C_6H_{12}N_2O_3$ [1596-84-5]	M.W. 160.17 Assay — min.99%		
0140169 97350 ●	**Albumin Bovine fraction V** (Bovine Serum Albumin, BSA) pH 5.0 to 5.2	1050.00 4800.00 8000.00 19500.00	10g 50g 100g 250g
[9048-46-8]	Assay — min.98%, Lyophilized powder		
0140105 83803 ●	**Albumin Bovine fraction V** (Bovine Serum Albumin, BSA) pH 6.0 to 7.0	550.00 1050.00 2450.00 4800.00 8000.00 19600.00	5g 10g 25g 50g 100g 250g
[9048-46-8]	Assay — min.98%, Lyophilized powder		
0140299 85171 ●	**Albumin Bovine fraction V for molecular biology** (Bovine Serum Albumin, BSA) pH 6.0 to 7.0	1700.00 2980.00 11800.00	5g 10g 100g
[9048-46-8]	Assay — min.98%, Lyophilized powder, protease free		

code old/new	product name	unit price ₹	packing unit
65186 new ●	**Albumin Bovine fraction V Reagent Grade for molecular biology** (Bovine Serum Albumin, BSA) pH 7.0 Assay — min.99%, Lyophilized powder, Heat shock plasma preparation, Fatty acid free, protease free [9048-46-8]	4200.00 7600.00 16500.00	10g 25g 100g
93630 new ●	**Albumin Bovine fraction V Cohn Analog for molecular biology** (Bovine Serum Albumin, BSA) pH 7.0 Assay — min.96%, Lyophilized powder, Heat shock plasma preparation [9048-46-8]	4200.00 7400.00 16500.00	10g 25g 100g
0124436 19007 ● [9048-46-8]	**Albumin Bovine Solution (20mg/ml)**	2800.00 14500.00	1ml 5x1ml
77761 new ● [9048-46-8]	**Albumin Bovine Solution 10% Diluent Solution in PBS** (BSA 10% Diluent/Blocking Solution in PBS) Suitable for ELISA	4400.00	10ml
0140269 48261 $C_{56}H_{68}Cl_4CuN_{16}S_4$ M.W. 1298.86 [33864-99-2]	**Alcian Blue for microscopy** (C.I No 74240) (Alcian Blue 8 GX)	2305.00 4366.00	5g 10g
0140146 90008 ● [9031-72-5]	**Alcohol Dehydrogenase extrapure** for biochemistry ex. baker's yeast crytallized & lyophilized, Activity 300-400 units/mg protein approx 90%	3122.00	7500units
0140227 62492 ● [9031-72-5]	**Alcohol Dehydrogenase extrapure ex. baker's yeast** lyophilized powder, Activity 50 units/mg protein for biochemistry	2701.00	7500units
0147335 86220 $(C_6H_8O_6)n$ M.W. -48000-186000 [9005-32-7]	**Alginic Acid pure** Free acid from brown algae	323.00 769.00 1455.00	100g 250g 500g
0140261 29186 C14H7NaO7S M.W. 342.26	**Alizarin Red S Indicator** (C.I No 58005)	447.00 1357.00	25g 100g
0120144 13440 ● [9001-78-9]	**Alkaline Phosphatase** ex. calf intestine solution in 50% glycerol highly purified for biochemistry protein activity 2500 units/mg	13585.00	2500units
0148190 12151 ● [9001-78-9]	**Alkaline Phosphatase** ex. calf intestine mucosa, purified for biochemistry activity 1.5-2.0 units/mg	4920.00	100mg
0148396	**Alkaline Phosphatase**	Discontinued	
97534 new ●	**Alkalophilic Proteinase ex. Streptomyces sp.** for biochemistry M.W. 50,000.00 Activity — min.20U/mg	30000.00 56000.00	100U 200U
0148336 58020 ● $C_5H_4N_4O$ [315-30-0]	**Allopurinol extrapure** for biochemistry Inhibitor for Xanthine oxidase M.W. 136.10 Assay — min.98%	1890.00 6300.00	5g 25g
0148388 46287 ● $C_6H_{12}O_6$ [7283-09-2]	**β-D-Allose extrapure** for biochemistry M.W. 180.16	6160.00	100mg
0148389 35401 ● $C_6H_{12}O_6$ [7635-11-2]	**L-Allose extrapure** for biochemistry M.W. 180.16 Assay — min.97%	9900.00 17050.00	25mg 50mg
99564 new [2244-11-3]	**Alloxan monohydrate extrapure** (2,4,5,6-Tetraoxypyrimidine,5,6-Dioxyuracil) Assay — min.98%	2900.00 5400.00	10g 25g
0748130 73583 ● [9046-28-0]	**L-Alpha Glycerophosphate Oxidase (GPO) ex. Microorganism** for biochemistry Activity — min.15U/mg material, Lyophilized powder	5088.00 8140.00	500U 1KU
0148264 61973 $C_6H_{12}O_6$ [1990-29-0]	**D-Altrose extrapure** for biochemistry M.W. 180.16	12650.00 48400.00 107910.00	25mg 100mg 200mg
	Amido Black 10B - see Naphthol Blue Black B		
0148427 74880 🌡 $C_{10}H_9NO_2$ [26093-31-2]	**7-Amido-4-Methylcoumarin (7-AMC) extrapure** M.W. 175.2 Assay — min.99%	2079.00 4574.00 20790.00	250mg 1g 5g
81396 new 🌡 $C_{22}H_{43}N_5O_{13}$ M.W. 585.6 [37517-28-5]	**Amikacin (AMK) free base** for biochemistry & microbiology Assay — min.98%, Solubility (readily): water	6500.00 23400.00	50mg 200mg
18036 new 🌡 $C_{22}H_{43}N_5O_{13}\cdot 2H_2SO_4$ M.W. 781.75 [39831-55-5]	**Amikacin Sulphate (AMKS)** for biochemistry & microbiology Potency — 674µg/mg, Solubility (readily): water	1980.00 8500.00	1g 5g
0147126 98062 $C_8H_{10}N_2O$ [122-80-5]	**p-Aminoacetanilide pure** M.W. 150.18 Assay — min.98%	474.00 1945.00	100g 500g
014939 40182 C_8H_9NO [99-92-3]	**p-Aminoacetophenone extrapure AR** M.W. 135.17 Assay(GC) — min.99%	686.00 2440.00	25g 100g

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code old/new	product name	unit price ₹	packing unit
0148379 62360 $C_6H_{11}NO_4$ [7620-28-2]	**D-α-Amino Adipic Acid extrapure** for biochemistry M.W. 161.16 Assay — min.98%	2640.00 9790.00	250mg 1g
0148378 35418 $C_6H_{11}NO_4$ [1118-90-7]	**L-α-Amino Adipic Acid extrapure** for biochemistry M.W. 161.16 Assay — min.98%	2310.00 7370.00 23100.00	250mg 1g 5g
014070 46832	**Amino Acids Kit (24 amino acids, reference standard grade) All 24 amino acids in the kit, Assay min 99% and TLC test shows single spot.** DL-Alanine, DL-2-Aminobutyric acid, L-Arginine monohydrochloride, DL-Aspartic acid, L-Cysteine monohydrochloride, L-Cystine, 3-3, 4-Dihydroxyphenyl DL-alanine (DL-DOPA), L-Glutamic acid, Glycine, L-Histidine monohydrochloride, L-Hydroxyproline, DL-iso-Leucine, DL-nor-Leucine, L-Leucine, L-Lysine monohydrochloride, DL-Methionine, L-Ornithine monohydrochloride, DL-Phenylalanine, L Proline, DL-Serine, DL-Threonine, L-Tryptophan, L-Tyrosine, DL–Valine	3201.00	1 kit
0140263 86936	**L-Amino Acids Kit** **All L-amino acids in the kit, Assay min 99% and TLC test shows single spot.** L-Amino acids plus Glycine, L-Alanine, L-Arginine Hydrochloride, L-Aspargine, L-Aspartic acid, L-Cysteine free base, L-Cystine, L-Glutamic acid, L-Glutamine, Glycine, L-Histidine Hydrochloride, 4-Hydroxy-L-Proline, L-Isoleucine, L-Leucine, L-Lysine Hydrochloride, L-Methionine, L-Phenylalanine, L-Proline, L-Serine, L-Threonine, L-Tryptophan, L-Tyrosine, L-Valine.	3300.00	1 kit
0148433 68384 ● [9000-88-8]	**D-Amino Acid Oxidase (DAA, DAO, DAMOX) ex. Porcine Kidney** for biochemistry Activity — min.6000U/g material (approx 7000U/g protein), Lyophilized powder	9240.00 16170.00	50U 100U
014740 98437 $C_{12}H_{11}N_3$ [60-09-3]	**p-Aminoazobenzene pure** M.W. 197.24 Assay — min.98%	475.00 1852.00	100g 500g
014754 79793 $C_7H_7NO_2$ [99-05-8]	**m-Aminobenzoic Acid pure** M.W. 137.14 Assay — min.98%	431.00 1838.00	100g 500g
014977 74004 $C_7H_7NO_2$ [99-05-08]	**m-Aminobenzoic Acid extrapure AR** M.W. 137.14 Assay — min.99%	651.00 2520.00	25g 100g
014799 99839 $C_7H_7NO_2$ [150-13-0]	**p-Aminobenzoic Acid pure** (PABA) M.W. 137.14 Assay — min.98%	399.00 966.00	100g 250g

code old/new	product name	unit price ₹	packing unit
0147309 56960 $C_{13}H_{11}NO$ [2835-77-0]	**2-Aminobenzophenone pure** M.W. 197.24 Assay — min.98%	2404.00 9488.00	25g 100g
0148106 26345 $C_4H_9NO_2$ [56-12-2]	**4-Aminobutyric Acid extrapure CHR** for biochemistry (GABA, r-aminobutyric acid) M.W. 103.12 Assay — min.99%	290.00 721.00	10g 25g
0148366 65081 $C_4H_9NO_2$ [2835-81-6]	**DL-α-Aminobutyric Acid extrapure** for biochemistry (DL-2-Aminobutyric Acid) M.W. 103.12 Assay — min. 99 %	1815.00 5384.00	25g 100g
0148157 82623 $C_6H_{13}NO_2$ [60-32-2]	**6-Aminocaproic Acid extrapure** (6-Aminohexanoic Acid) M.W. 131.17 Assay — min. 99%	991.00 4447.00	100g 500g
014730 10498 $C_{13}H_{10}ClNO$ [719-59-5]	**2-Amino-5-Chloro Benzophenone pure** M.W. 231.68 Assay — min.98%	756.00 3339.00	100g 500g
0147337 68678 $C_{14}H_{14}N_2$ [132-32-1]	**3-Amino-9-Ethyl Carbazole** (Peroxidase Inhibitor, AEC) M.W. 210.27 Assay— min.95%	1500.00 4300.00 7900.00	10g 25g 100g
0148424 44285 ● $C_2H_6N_6S$ [1750-12-5]	**4-Amino-3-Hydrazino-5-Mercapto-1,2,4-Triazole (AHMT)** M.W. 146.17 Assay(HPLC) — min.98% Reagent for the determination of aldehydes and other reactive chemicals.	1696.00 5938.00 10164.00	1g 5g 10g
0147310 94283 $C_5H_6N_2O$ [16867-03-1]	**2-Amino-3-Hydroxypyridine pure** M.W. 110.12 Assay — min.97%	4828.00	100g
0148338 33864 $C_5H_9NO_3$ HCl [5451-09-2]	**5-Amino Levulinic Acid Hydrochloride extrapure** for biochemistry M.W. 167.59 Assay — min.97%	5670.00 8831.00 37916.00	500mg 1g 5g
0148297 19902 $C_4H_9NO_2$ [144-90-1]	**DL-3-Aminoisobutyric Acid extrapure** for biochemistry M.W. 103.12 Assay — min.99%	7150.00	500mg
86898 $C_4H_9NO_2$ [214139-20-5]	**DL-3-Aminoisobutyric Acid Hydrate extrapure** for biochemistry M.W. 103.12 Assay — min.99%	1900.00 5700.00 11000.00	25mg 100mg 250mg
0147367 87907 $C_8H_7NO_4$ [99-31-0]	**5-Aminoisophthalic Acid pure** M.W. 181.15 Assay — min.99%	578.00 1790.00 7508.00	25g 100g 500g

code old/new	product name	unit price ₹	packing unit
0127279 50407 $C_4H_{11}NO$ [124-68-5]	**2-Amino-2-Methyl-1-Propanol pure** M.W. 89.14 Assay — min.95%	1232.00	500ml
0149216 79911 $C_{10}H_9NO_4S$ [116-63-2]	**1-Amino-2-Naphthol-4-Sulphonic Acd extrapure AR** Reagent for phosphorus M.W. 239.25 Assay — min.98%	371.00 1116.00	25g 100g
0147311 58513 C_7H_8NCN [2973-50-4]	**2-Aminophenyl-Acetonitrile pure** M.W. 132.17 Assay — min.97%	14700.00 50400.00	25g 100g
0148339 17081 $C_5H_5N_5$ [452-06-2]	**2-Aminopurine extrapure** for biochemistry M.W. 135.10 Assay — min.98%	2761.00 5940.00 20031.00	100mg 250mg 1g
0147127 65377 $C_5H_6N_2$ [504-29-0]	**2-Aminopyridine pure** M.W. 94.12 Assay — min.98%	453.00 1065.00 4214.00	100g 250g 1000g
014750 29786 $C_5H_6N_2$ [462-08-8]	**3-Aminopyridine pure** M.W. 94.12 Assay — min.98%	1040.00 3742.00 16909.00	25g 100g 500g
014751 16104 $C_5H_6N_2$ [504-24-5]	**4-Aminopyridine pure** M.W. 94.12 Assay — min.98%	666.00 1490.00 5267.00 21067.00	10g 25g 100g 500g
0147312 12920 $C_2H_4N_4$ [584-13-4]	**4-Amino-1,2,4-Triazole pure** M.W. 84.08 Assay — min.98%	1995.00 7560.00	25g 100g
0144137 37829 $C_2H_7NO_2$ [631-61-8]	**Ammonium Acetate for molecular biology** DNase, RNase, protease not detected M.W. 77.08 Assay — min.98%	290.00 1310.00	100g 500g
0144152 16992 NH_4Cl [12125-02-9]	**Ammonium Chloride for molecular biology** DNase, RNase, protease not detected M.W. 53.49 Assay — min.99.5%	830.00	500g
0149403 34324 $^{15}NH_4Cl$ [39466-62-1]	**Ammonium ^{15}N Chloride** M.W. 54.48 Assay — min.98 ^{15}N Atom%	42000.00	1g
0148134 28575 ● $N_2H_8S_2O_8$ [7727-54-0]	**Ammonium Persulphate extrapure** for electrophoresis (Ammonium peroxodisulphate) M.W. 228.20 Assay — min.99%	176.00 554.00	25g 100g
0144142 65553 ● $N_2H_8S_2O_8$ [7727-54-0]	**Ammonium Persulphate for molecular biology** (Ammonium peroxodisulphate) DNase, RNase, protease not detected M.W. 228.20 Assay — min.99%	200.00 640.00 2900.00	25g 100g 500g
	Ammonium Purpurate — see Murexide		
0140113 92567 $H_8N_2SO_4$ [7783-20-2]	**Ammonium Sulphate Enzyme grade** M.W. 132.13 Assay — min.99.5%	443.00 1240.00	250g 1000g
0144138 82126 $H_8N_2SO_4$ [7783-20-2]	**Ammonium Sulphate for molecular biology** DNase, RNase, protease not detected M.W. 132.13 Assay — min.99.5%	750.00 1460.00 11400.00	250g 500g 5kg
0148400 24645 🌡 $C_{16}H_{25}N_3O_8S.3H_20$ [61336-70-7]	**Amoxicillin Trihydrate (AMOT)** for biochemistry & microbiology M.W. 419.45 Assay — min.97%, Solubility (readily): water, Insoluble: hexane, benzene, ethyl acetate & acetonitrile	250.00 1100.00 2000.00	1g 5g 10g
0148407 54713 🌡 $C_{47}H_{73}NO_{17}$ [1397-89-3]	**Amphotericin B (AMT)** for biochemistry & microbiology M.W. 924.09 Potency — min. 750µg/mg, Solubility (readily): DMSO, Solubility (slightly): DMF, methanol, Insoluble: benzene, ethanol, ether & water	1485.00 3630.00	1g 5g
0148435 61314 🌡 $C_{16}H_{18}N_3O_4SNa$ [69-52-3]	**Ampicillin Sodium Salt (AMP-Na)** for biochemistry & microbiology M.W. 371.4 Potency — min. 800µg/mg, Solubility (readily): water	324.00 1485.00 5400.00	1g 5g 25g
0148401 82904 🌡 $C_{16}H_{19}N_3O_4S.3H_2O$ [7177-48-2]	**Ampicillin Trihydrate (AMP)** for biochemistry & microbiology M.W. 403.45 Potency — 900-1050µg/mg, Solubility (slightly): water, Insoluble: ethanol, chloroform & ether	275.00 1210.00 2200.00	1g 5g 10g
	AMPPD - See 3-(2'-Spiroadamantane)-4-Methoxy-4-(3"-Phosphoryloxy) Phenyl-1,2-dioxetane)		
0448220 96459 🌡 $C_7H_{17}NO_5S$ [68399-79-1]	**AMPSO Buffer extrapure** (N-(1,1-Dimethyl-2-hydroxyethyl)-3-amino-2-hydroxypropane-sulphonic acid) for biochemistry useful pH 8.3 - 9.7 M.W. 227.28 Assay — min.99% (titration)	3724.00 10465.00	25g 100g
0148266 85441 $C_{20}H_{27}NO_{11}$ [29883-15-6]	**D-Amygadlin extrapure** for biochemistry M.W. 457.44 Assay — min 97%	4167.00 10649.00	10g 25g
0148188 28588 ● [9000-90-2]	**α-Amylase ex. Porcine Pancreas extrapure** for biochemistry Activity — α-Amylase 10-25U/mg solid, (contains β-Amylase 2-10U/mg)	4015.00	100mg
	Amyl Bromide — see 1-Bromopentane		

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code old/new	product name	unit price ₹	packing unit
012713 89119 $C_8H_8O_2$ [123-11-5]	**Anisaldehyde extrapure** (p-methoxybenzaldehyde) M.W. 136.15 Assay(GC) — min.99%	330.00 1320.00	100ml 500ml
014867 90820 $C_8H_8O_3$ [100-09-4]	**p-Anisic Acid extrapure** (p-methoxybenzoic acid) M.W. 152.15 Assay — min.98%	624.00 2516.00	100g 500g
0128104 70940 C_7H_8O [100-66-3]	**Anisole extrapure** M.W. 108.14 Assay(GC) — min 99%	553.00	500ml
0129109 64447 C_7H_8O [100-66-3]	**Anisole extrapure AR** M.W. 108.14 Assay(GC) — min 99.5%	864.00	500ml
0147225 75797 $C_8H_{10}O_2$ [105-13-5]	**p-Anisyl Alcohol pure** (p-Methoxybenzyl alcohol) M.W.138.16 Assay(GC) — min.98%	714.00 2493.00	100g 500g
0149177 96476 $C_{14}H_{10}O$ [90-44-8]	**Anthrone extrapure AR** M.W. 194.24 Assay — min.98%	418.00 1023.00 2860.00	10g 25g 100g
014072 67577 Sb [7440-36-0]	**Antimony Metal Ingots ultrapure** A.W. 121.75 Assay — min.99.999%	3740.00 7700.00	10g 25g
44089 **new** [68956-68-3]	**Appleseed Oil extrapure**	1850.00 3400.00	250ml 500ml
0148301 62179 ● [9087-70-1]	**Aprotinin ex. Bovine Lung** for biochemistry Activity — min 5400 Kunitz units/mg, Lyophilized powder	1575.00 3056.00 5670.00 19740.00	5mg 10mg 25mg 100mg
0147283 71828 [32609-14-6]	**Arabic Acid ex. Gum Arabic pure**	2100.00 8190.00	5g 25g
0148162 23848 $C_5H_{10}O_5$ [28697-53-2]	**D-Arabinose extrapure** M.W. 150.13	713.00 1415.00 9981.00	10g 25g 250g
014826 52392 $C_5H_{10}O_5$ [87-72-9]	**L-Arabinose extrapure** M.W. 150.13	1133.00 4196.00 9725.00	25g 100g 250g
0148265 74926 $C_5H_{12}O_5$ [488-82-4]	**D(+)Arabitol extrapure** for biochemistry substrate for D-Arabitrol Dehydrogenase M.W. 152.15	3711.00	5g

code old/new	product name	unit price ₹	packing unit
0148347 91121 $C_5H_{12}O_5$ [7643-75-6]	**L-(-)Arabitol (L-Arabinitol) extrapure** for biochemistry M.W. 152.15	5500.00	10g
0148159 20975 ● $C_{20}H_{32}O_2$ [506-31-1]	**Arachidonic Acid extrapure** M.W. 304.46 Assay(GC) — min.99%	8456.00 19630.00	25mg 100mg
0148341 13492 $C_{12}H_{16}O_7$ [497-76-7]	**p-Arbutin extrapure** for biochemistry M.W. 272.26 Assay — min.98%	5093.00 10416.00 17745.00	10g 25g 50g
0148410 89184 $C_6H_{14}N_4O_2$ [157-06-2]	**D-Arginine (free base) extrapure CHR** for biochemistry M.W. 174.20 Assay — min.99%	9625.00 22712.00	10g 25g
0148342 34537 ● $C_8H_{18}N_4O_2.2HCl$ [36589-29-4]	**L-Arginine Ethyl Ester Dihydrochloride extrapure** for biochemistry M.W. 275.20 Assay — min.98%	990.00 3850.00 12540.00	5g 25g 100g
0148343 11249 ● $C7H_{10}N_4O_2.2HCl$ [26340-89-6]	**L-Arginine Methyl Ester Dihydrochloride extrapure** for biochemistry M.W. 261.15 Assay — min.98%	891.00 3520.00 11660.00	5g 25g 100g
0149122 17299 [520-10-5]	**Arsenazo 1 extrapure AR** reagent for Al, Be, Ca, Th, V, Fluoride and Sulphate	4389.00	5g
0149123 47014 [138608-19-2]	**Arsenazo III extrapure AR (Neothorin)** reagent for spectrophotometric determination of Ca, Cd, Th, U, Zn, Z	1271.00 5198.00	1g 5g
0148383 57656 ● [9029-44-1]	**L-Ascorbate Oxidase (Type 1) ex. Cucumber extrapure** for biochemistry Activity — 150U/mg protein	25410.00	5000units
60402 **new** ● [9029-44-1]	**L-Ascorbate Oxidase (Type 2) ex. Acremonium sp. extrapure** for biochemistry Activity — min.200U/mg solid	3000.00 5500.00	250U 500U
0148164 11479 $C_4H_8N_2O_3.H_2O$ [5794-24-1]	**D-Asparagine Monohydrate extrapure** for biochemistry M.W. 150.14 Assay — min.99%	748.00 3658.00 13167.00 73332.00	5g 25g 100g 1000g
014035 86883 $C_4H_8N_2O_3.H_2O$ [5794-13-8]	**L-Asparagine Monohydrate extrapure CHR** for biochemistry M.W. 150.14 Assay — min.99%	295.00 917.00 7038.00	25g 100g 1kg

Also refer to other Sections/Parts of the Catalogue for different grades of the same products.

code old/new	product name	unit price ₹	packing unit
0148165 90601	**D-Aspartic Acid extrapure CHR** for biochemistry	554.00 2493.00 9899.00 28518.00	1g 5g 25g 100g
$C_4H_7NO_4$ [1783-96-6]	M.W. 133.10 Assay — min.99%		
0148344 71353 ●	**L-Aspartic Acid Diethyl Ester Hydrochloride extrapure** for biochemistry	1365.00 5355.00 17850.00 57750.00	1g 5g 25g 100g
$C_8H_{15}NO_4$·HCl [16115-68-7]	M.W. 225.20 Assay — min.98%		
0148345 50144 ●	**L-Aspartic Acid Dimethyl Ester Hydrochloride extrapure** for biochemistry	1365.00 5145.00 15750.00 53550.00	1g 5g 25g 100g
$C_6H_{11}NO_4$ HCl [32213-95-9]	M.W. 197.60 Assay — min.98%		
0148154 21505 ●	**Avidin** ex. egg white **extrapure** for biochemistry	1512.00 14149.00	10mg 100mg
[1405-69-2]	Activity — 10-15 u/mg protein		
0148120 34476 ●	**5-Azacytidine extrapure** for biochemistry	471.00 1470.00 11187.00 47544.00	25mg 100mg 1g 5g
$C_8H_{12}N_4O_5$ [320-67-2]	M.W. 244.21		
0148414 59070	**Azaerythromycin (AZAE)** for biochemistry & microbiology (Desmethyl azithromycin)	1900.00 4500.00	1g 5g
$C_{37}H_{70}N_2O_{12}$ [76801-85-9]	M.W.734.96 Potency — 945-1030µg/mg Solubility (readily): ethanol, methanol, DMF & water		
0148280 81947 ●	**6-Azathymin extrapure** for biochemistry	16150.00 41000.00	1g 5g
$C_4H_5N_3O_2$ [932-53-6]	M.W.127.10 Assay — min.98%		
0148281 13131 ●	**DL-7-Azatryptophane extrapure** for biochemistry	4000.00 17000.00	100mg 1g
$C_{10}H_{11}N_3O_2.H_2O$ [7303-50-6]	M.W.205.2 Assay — min.98%		
0148160 61898 ●	**3'-Azido-3'-Deoxy-Thymidine extrapure** (AZT, Azidothymidine)	3500.00 9000.00 17000.00 29000.00	25mg 100mg 250mg 500mg
$C_{10}H_{13}N_5O_4$ [30516-87-1]	M.W. 267.3 Assay(UV) — min.99%		
	2,2'-Azino-bis(3-ethylbenzothiazoline-6-sulfonic acid) diammonium salt - see - ABTS		
0148402 17156 🌡	**Azithromycin Dihydrate (AZA)** for biochemistry & microbiology	900.00 3900.00 6500.00	1g 5g 10g
$C_{38}H_{72}N_2O_{12}·2H_2O$ [117772-70-0]	M.W. 785.02 Assay — min.96%, Solubility (readily): DCM & ethanol, Insoluble (partially): water		

code old/new	product name	unit price ₹	packing unit
014731 11029	**2,2 Azobisisobutyronitrile pure**	945.00 4515.00	100g 500g
$C_8H_{12}N_4$ [78-67-1]	M.W.164.21 Assay — min.98%		
0148346 95426 ●	**Azoalbumin (Bovine) prepared from Bovine fraction v powder extrapure** for biochemistry Soluble chromogenic substrate for proteolytic enzymes	2880.00 5500.00 10500.00	250mg 500mg 1g
[102110-73-6]			
21070 **new**	**Azocasein extrapure** (Sulfanilamide-azocasein)	3800.00 6500.00	250mg 500mg
[102110-74-7]	Assay — min.98% Azocasein is a nonspecific protease substrate. Hydrolysis of the casein releases the azo dye into the media where it is detected by absorbance at 440 nm.		
37020 **new**	**Azomethane H Monosodium Salt Hydrate for microscopy**	1150.00 3820.00	1g 5g
$C_{17}H_{12}NO_8S_2Na.H_2O$, [206752-32-1]	M.W. 445.40 Assay — min.97%		
45865 **new**	**Azoviolet extrapure** (4-(4-Nitrophenylazo)resorcinol, Magneson I)	2100.00 5000.00	25g 100g
$C_{12}H_9N_3O_4$ [74-39-5]	M.W. 259.22 Dye content — 90%		
13741 **new** 🌡	**Aztreonam (AZN)** for biochemistry & microbiology	6000.00	100mg
$C_{13}H_{17}N_5O_8S_2$ [78110-38-0]	M.W. 435.43 Assay — min.96%		
0140370 11730	**Azure I (B) for microscopy** (C.I. No: 52010)	629.00 2249.00	25g 100g
$C_{15}H_{16}ClN_3S$ [531-55-5]	M.W. 305.83		
0140371 62151	**Azure II for microscopy**	216.00 401.00	10g 25g
$C_{31}H_{34}Cl_2N_6S_2$ [37247-10-2]	M.W. 625.68		
0140372 25003	**Azure A for microscopy** (C.I No: 52005)	485.00 1019.00	10g 25g
$C_{14}H_{14}N_3SCl$ [531-53-3]	M.W. 291.80		
	BAC — see N,N-bis(acryloyl) cystamine		
0248252 17327 ●	**Bacitracin (BCT) from Bacillus licheniformis extrapure** for biochemistry	1210.00 3058.00	50000units 250000units
$C_{66}H_{103}N_{17}O_{16}S.HCl$ [1405-87-4]	M.W. 1422.72 Activity — 50,000U/g Solubility (readily): water, ethanol, methanol & acetic acid, Insoluble: acetone, chloroform & ether		
0229249 52571	**Barfoed's Reagent** for detection of monosacchrides	508.00	250ml
0249360 29090	**Barium Diphenylamine Sulphonate extrapure AR** Redox indicator	974.00	25g
$(C_{12}H_{10}N0_3S)_2Ba$ [6211-24-1]	M.W. 633.88		

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code old/new	product name	unit price ₹	packing unit
0249100 78095	**Bathocuproin extrapure AR** reagent for determination of Cu $C_{26}H_{20}N_2$ M.W. 360.46 [4733-39-5] Assay — min.99%	1898.00 3892.00	100mg 250mg
0249101 28242	**Bathocuproindi-Sulphonate Disodium Salt extrapure AR** $C_{26}H_{18}N_2Na_2O_6S_2$ M.W. 564.55 [52698-84-7] Assay — min.98%	1672.00 4444.00	100mg 250mg
0249102 50221	**Bathophenanthroline extrapure AR** reagent for determination of Fe $C_{24}H_{16}N_2$ M.W. 332.41 [1662-01-7] Assay — min.99%	2574.00 5720.00 14300.00	100mg 250mg 1g
0249103 98680	**Bathophenanthroline Disulphonate Disodium Salt extrapure AR** water-soluble reagent for determination of Fe $C_{24}H_{14}N_2Na_2O_6S_2$ M.W. 536.48 [52746-49-3] Assay — min.99%	2717.00 6364.00 16250.00	100mg 250mg 1g
0227322 36333	**9-Bbn Trifalate Solution pure** (9-Borabicyclo (3.3.1) nonane) 0.5 M in hexanes $C_8H_{15}B$ M.W. 122.02 [21205-91-4]	6578.00 10753.00	500ml 1000ml
	BBOT — see 2,5-Bis (5-tert-butylbenzoxazol-2-yl) thiophene **BCIP** — see 5-Bromo-6-Chloro-3-Indolylphosphatep-Toluidine Salt (BCIP Red)		
0248254 74710	**Behenyl Alcohol** (1-Docosanol) **extrapure** $C_{22}H_{46}O$ M.W. 326.61 [661-19-8] Assay — min 98%	908.00 1706.00	25g 50g
024730 82142	**Benzalacetophenone pure** (chalcone) $C_{15}H_{12}O$ M.W. 208.26 [94-41-7] Assay(GC) — min.98%	1416.00 6449.00	100g 500g
0248255 93014	**Benzamidine Hydrochloride Hydrate extrapure** $C_7H_8N_2$ HCl.xH_2O M.W. 156.62+ aq. [1670-14-0] Assay — min.98% (on dry substance)	3240.00 8200.00	5g 25g
0247361 13740	**Benzanilide pure** $C_6H_5CONHC_6H_5$ M.W. 197.24 [93-98-1] Assay — min.98%	494.00 1943.00	100g 500g
022745 42689	**Benzenesulphonyl Chloride pure** $C_6H_5SO_2Cl$ M.W. 176.62 [98-09-9] Assay — min.98%	610.00	500ml
	Benzene-1,3-Dicarboxylic Acid - see Isophthalic acid **Benzene-1,4-Dicarboxylic Acid** - see Terephthalic acid		

code old/new	product name	unit price ₹	packing unit
0227268 57730	**Benzhydrylamine pure** (α-Aminodiphenylmethane) $C_{13}H_{13}N$ M.W. 183.25 [91-00-9] Assay (GC) — min.97%	2033.00 9486.00	100ml 500ml
0247247 17851	**Benzohydroxamic Acid extrapure** $C_7H_7NO_2$ M.W. 137.14 [495-18-1] Assay — min.99%	3802.00 7445.00	10g 25g
024843 17192	**Benzil extrapure** $C_{14}H_{10}O_2$ M.W. 210.23 [134-81-6] Assay — min.98%	938.00	250g
024844 93528	**Benzilic Acid extrapure** (diphenylglycolic acid) $C_{14}H_{12}O_3$ M.W. 228.25 [76-93-7] Assay — min.99%	1071.00 2646.00	100g 250g
024727 35034	**Benzimidazole extrapure** $C_7H_6N_2$ M.W. 118.14 [51-17-2] Assay — min.99%	176.00 617.00 2898.00	25g 100g 500g
024983 31398	**α-Benzoinoxime extrapure AR** (Cupron) $C_{14}H_{13}NO_2$ M.W. 227.26 [441-38-3] Assay — min.99%	370.00 1109.00	25g 100g
0227270 44371	**Benzophenone Hydrazone pure** $C_{13}H_{12}N_2$ M.W. 196.25 [5350-57-2] Assay — min.99%	2561.00 10179.00	100g 500g
024769 47554	**1-Benzoylacetone pure** $C_{10}H_{10}O_2$ M.W. 162.19 [93-91-4] Assay(GC) — min.98%	943.00 4162.00	10g 50g
024923 76356 ●	**N-α-Benzoyl-L-Arginine Ethyl Ester Hydro-Chloride (BAEE) extrapure AR** $C_{15}H_{22}N_4O_3$.HCl M.W. 342.83 [2645-08-1] Assay — min.99%	1065.00 5052.00	1g 5g
0248256 96249 ●	**N-α-Benzoyl-DL-Arginine 4-Nitroanilide Hydrochloride extrapure** (BANI, chromogenic substrate L-BAPNA) for biochemistry $C_{19}H_{22}N_6O_4$.HCl M.W. 434.89 [911-77-3] Assay — min.98%	8820.00 17325.00	100mg 250mg
0248257 51003 ●	**N-α-Benzoyl-DL-Arginine ß-Naphthylamide Hydrochloride (BANA) extrapure** for biochemistry Histochemical substrate for trypsin $C_{23}H_{25}N_5O_2$.HCl M.W. 439.95 [913-04-2] Assay — min.97%	2620.00 4300.00	100mg 250mg
024913 46651	**6-Benzyladenine extrapure AR** (6-benzylaminopurine, cytokinine) $C_{12}H_{11}N_5$ M.W. 225.25 [1214-39-7] Assay — min.99%	80.00 151.00 1449.00 2184.00	250mg 1g 10g 25g

code old/new	product name	unit price ₹	packing unit
0247166	**Benzylamine pure**	926.00	500ml
38728		1786.00	1000ml
		4300.00	2500ml
C_7H_9N	M.W.107.16		
[100-46-9]	Assay(GC) — min.99%		
0229160	**Benzylamine extrapure AR**	924.00	250ml
64554		1733.00	500ml
C_7H_9N	M.W.107.16		
[100-46-9]	Assay(GC) — min.99.5%		
0248353	**4-Benzyloxy-Phenylboronic**	1200.00	1g
91695	**Acid extrapure**	4800.00	5g
		14250.00	25g
$C_{13}H_{13}BO_3$	M.W. 228		
[146631-00-7]	Assay — min.97%		
	Benzyl Ether - see Dibenzyl ether		
	N-(Benzyl-Oxycarbonyl)-Amino Acids - see Z-Amino acids		
0248258	**O-Benzyl-L-Serine**	1328.00	1g
26862	**extrapure** for biochemistry	4863.00	5g
●		9379.00	10g
		21368.00	25g
$C_{10}H_{13}NO_3$	M.W. 195.22		
[472696-9]	Assay — min.99%		
0247164	**Benzyltriethylammonium**	234.00	100g
29161	**Chloride pure**	673.00	500g
		1318.00	1000g
$C_{13}H_{22}ClN$	M.W.227.78		
[56-37-1]	Assay — min.98%		
0247165	**Benzyltrimethylammonium**	218.00	100g
98924	**Chloride pure**	980.00	500g
$C_{10}H_{16}ClN$	M.W.185.70		
[56-39-9]	Assay — min.98%		
022868	**Benzyltrimethyl**	1029.00	100ml
30307	**Ammonium Hydroxide**	3388.00	500ml
	extrapure 40% in methanol (Triton B)		
$C_{10}H_{17}NO$	M.W. 167.25		
[100-85-6]			
18437	**Bergamot Oil extrapure**	4000.00	500ml
new		7200.00	1000ml
[8007-75-8]			
024098	**BES Buffer extrapure**	1400.00	25g
34489	(N,N-bis(2-Hydroxyethyl)2-	5200.00	100g
🌡	aminoethanesulphonic acid)	24000.00	500g
	for biochemistry		
	useful pH range 6.4-7.8		
$C_6H_{15}NO_5S$	M.W. 213.26		
[10191-18-1]	Assay — min.99% (titration)		
59299	**BES Sodium Salt**	1600.00	10g
new	**Buffer extrapure**	2980.00	25g
🌡	(N,N-bis(2-Hydroxyethyl)-2-	11500.00	100g
	aminoethanesulfonic acid	21800.00	250g
	sodium salt)		
	for biochemistry		
$C_6H_{14}NNaO_5S$	M.W. 235.23		
[66992-27-6]	Assay — min.99% (titration)		
0229250	**Bial's Reagent**	519.00	250ml
83710	for detection of pentose sugars		

code old/new	product name	unit price ₹	packing unit
024099	**BICINE Buffer extrapure**	347.00	25g
39849	(N,N-bis(2-Hydroxyethyl)glycine)	1365.00	100g
🌡	for biochemistry	6615.00	500g
	useful pH range 7.6-9.0		
$C_6H_{13}NO_4$	M.W. 163.18		
[150-25-4]	Assay — min.99% (titration)		
0248338	**Big CHAPS**	5565.00	500mg
66466	(N,N'-Bis(3-D-gluconamidopropyl)	9345.00	1g
●	cholamide)	35175.00	5g
$C_{42}H_{75}N_3O_{16}$	M.W. 878.0		
[75621-03-3]	Assay — min.98%		
024912	**Bilirubin extrapure AR**	806.00	100mg
64839		1512.00	250mg
		2688.00	1g
$C_{33}H_{36}N_4O_6$	M.W. 584.68		
[635-65-4]	Assay(UV) — min.99%		
66915	**Bilirubin Oxidase**	4000.00	25U
new	**ex. myrothecium**	8500.00	50U
●	for biochemistry	16000.00	100U
	Bilirubin oxidase is used to degrade bilirubin		
	M.W. 68,000.00		
[80619-01-8]	Activity — min.1.2 U/mg solid		
0248120	**D-Biotin extrapure**	200.00	100mg
18888	(Vitamin H)	520.00	1g
		4725.00	10g
		9400.00	25g
$C_{10}H_{16}N_2O_3S$	M.W. 244.32		
[58-85-5]	Assay — min.99%		
024881	**Biphenyl extrapure**	392.00	100g
92196		2846.00	1kg
$C_{12}H_{10}$	M.W. 154.21		
[92-52-4]	Assay(GC) — min.99%		
024929	**2,2-Bipyridyl extrapure AR**	788.00	5g
79363			
$(C_5H_4N)_2$	M.W. 156.19		
[366-18-7]	Assay — min.99.5%		
	Bisacrylamide- see N,N'- Methylene Bisacrylamide		
024065	**Bismuth Metal Ingots**	3246.00	10g
24008	**ultrapure**		
Bi	A.W. 208.98		
[7440-69-9]	Assay — min.99.999%		
0247157	**Bisphenol A pure**	387.00	500g
31817	(4,4-Isopropylidenediphenol)		
$C_{15}H_{16}O_2$	M.W.228.29		
[80-05-7]	Assay — min.97%		
084073	**BIS-TRIS Buffer extrapure**	1950.00	25g
25417	(bis-(2-Hydroxyethyl)aminotris-	7200.00	100g
🌡	(hydroxymethyl) methane	32000.00	500g
	free base) for biochemistry		
	useful pH range 5.8-7.2		
$C_8H_{19}NO_5$	M.W. 209.24		
[6976-37-0]	Assay — min.99% (titration)		
15893	**BIS-TRIS Hydrochloride**	2400.00	10g
new	**Buffer extrapure**	4500.00	25g
🌡	(bis(2-Hydroxyethyl)aminotris-	11500.00	100g
	(hydroxymethyl)methane	19000.00	250g
	hydrochloride) for biochemistry		
$C_8H_{19}NO_5 \cdot HCl$	MW 245.7		
[124763-51-5]	Assay — min.98% (titration)		

B bis

code old/new	product name	unit price ₹	packing unit
49084 new 🌡 $C_{11}H_{26}N_2O_6$ [64431-96-5]	**BIS-TRIS Propane Buffer extrapure** (1,3-bis[Tris(hydroxymethyl)-methylamino]propane) M.W. 282.33 Assay — min.99% (titration)	3550.00 12300.00	25g 100g
0220234 77031	**Biuret Reagent Solution** for protein determination	174.00	250ml
0248346 20899 🌡 $C_{55}H_{84}N_{17}O_{21}S_3H_2SO_4$ M.W.1415.6 [9041-93-4]	**Bleomycin Sulfate (BLM-S)** for biochemistry & microbiology Assay — min.90%, Solubility (readily): water	5100.00 22000.00 35000.00	10mg 50mg 1g
024991 22649 ● $C_{40}H_{32}O_2N_8Cl_2$ M.W. 727.66 [1871-22-3]	**Blue Tetrazolium (Tetrazolium Blue Chloride) extrapure AR**	1260.00 5544.00	1g 5g
	BOC Hydrazide - see tert-Butyl carbazate		
	BOC Anhydride - see Di-tert-Butyldicarbonate		
	BOC-Amino Acids, Esters & Derivatives		
0248203 86204 ● $C_8H_{15}NO_4$ [7764-95-6]	**BOC-D-Alanine extrapure** for biochemistry M.W.189.20 Assay — min.99%	2531.00 5697.00	10g 25g
0248204 42849 ● $C_8H_{15}NO_4$ [15761-38-3]	**BOC-L-Alanine extrapure** for biochemistry M.W.189.20 Assay — min.99%	526.00 1260.00 4473.00	10g 25g 100g
0248296 50483 ● $C_9H_{17}NO_4$ [28875-17-4]	**BOC-L-Alanine Methyl Ester extrapure** for biochemistry M.W. 203.34 Assay — min.98%	5913.00 10350.00	10g 25g
0240297 23875 ●	**BOC-L-Amino Acids Kit [20 Amino Acids, Containing 5gm each]** BOC-L-Alanine, BOC-L-Aspargine, BOC-L-Arginine HCl, BOC-L-Aspartic Acid, BOC-L-Cystine, BOC-L-Glutamic Acid, BOC-L-Glutamine, BOC Glycine, BOC-L-Histidine, BOC-L-Hydroxyproline, BOC-L-Isoleucine, BOC-L-Lysine , BOC-L-Methionine, BOC-L-Phenylalanine, BOC-L-Proline, BOC-L-Serine, BOC-L-Threonine, BOC-L-Tryptophan, BOC-L-Tyrosine, BOC-L-Valine	22320.00	kit
0248284 53717 ● $C_{11}H_{21}N_5O_6$ [2188-18-3]	**BOC-Nitro-L-Arginine (Boc-Arg(NO_2)-OH) extrapure** for biochemistry M.W. 319.31 Assay — min.99%	8231.00 14400.00	10g 25g
0248343 61900 ● $C_{11}H_{22}N_4O_4.HCl$ M.W. 310.78 [35897-34-8]	**BOC-L-Arginine Hydrochloride extrapure** for biochemistry Assay — min.98.5%	3420.00 9630.00	25g 100g

code old/new	product name	unit price ₹	packing unit
0248285 12202 ● $C_{16}H_{21}NO_6$ [7536-58-5]	**BOC-L-Aspartic Acid-4-Benzylester extrapure** for biochemistry M.W. 323.34 Assay — min.98%	8492.00 14859.00	10g 25g
0248205 19362 ● $C_9H_{16}N_2O_5$ [75647-01-07]	**BOC-D-Aspargine extrapure** for biochemistry M.W.232.20 Assay — min.99%	3339.00 7784.00	10g 25g
0248206 67012 ● $C_9H_{16}N_2O_5$ [7536-55-2]	**BOC-L-Aspargine extrapure** for biochemistry M.W.232.20 Assay — min.99%	752.00 1685.00 6395.00	10g 25g 100g
0248207 38230 ● $C_9H_{15}NO_6$ [62396-48-9]	**BOC-D-Aspartic Acid extrapure** for biochemistry M.W.233.20 Assay — min.99%	2767.00 6237.00	10g 25g
0248287 35516 ● $C_{11}H_{20}N_2O_5S$ M.W. 292.35 [19746-37-3]	**BOC-L-Acetamidomethyl-L-Cysteine extrapure** for biochemistry Assay — min.98%	12344.00 21600.00	10g 25g
0248288 44054 ● $C_{15}H_{21}NO_4S$ M.W. 311.40 [5068-28-0]	**BOC-L-Benzyl-L-Cysteine extrapure** for biochemistry Assay — min.98%	8487.00 14850.00	10g 25g
0248208 30394 ● $C_9H_{15}NO_6$ [13726-67-5]	**BOC-L-Aspartic acid extrapure** for biochemistry M.W.233.20 Assay — min.99%	745.00 1659.00 6253.00	10g 25g 100g
0248209 14930 ● $C_{16}H_{28}N_2O_8S_2$ M.W.440.60 [10389-65-8]	**BOC-L-Cystine extrapure** for biochemistry Assay — min.99%	745.00 1659.00 6253.00	10g 25g 100g
0248292 82284 ● $C_{17}H_{23}NO_6$ [13574-13-5]	**BOC-L-Glutamic Acid-5-Benzyl Ester extrapure (BOC-l-Glu(OBzl)-OH)** M.W.337.4 Assay — min.98%	8744.00 15300.00	10g 25g
0248210 92584 ● $C_{10}H_{17}NO_6$ [34404-28-9]	**BOC-D-Glutamic Acid extrapure** for biochemistry M.W.247.25 Assay — min.99%	3842.00 8642.00	10g 25g
0248211 69376 ● $C_{10}H_{17}NO_6$ [2419-94-5]	**BOC-L-Glutamic acid extrapure** for biochemistry M.W.247.25 Assay — min.99%	752.00 1685.00 6395.00	10g 25g 100g
0248212 45737 ● $C_{10}H_{18}N_2O_5$ [61348-28-5]	**BOC-D-Glutamine extrapure** for biochemistry M.W.246.30 Assay — min.99%	4609.00 10373.00	10g 25g

code old/new	product name	unit price ₹	packing unit
0248213 46975 ● $C_{10}H_{18}N_2O_5$ [13726-85-7]	**BOC-L-Glutamine extrapure** for biochemistry M.W.246.30 Assay — min.99%	745.00 1659.00 6253.00	10g 25g 100g
0248214 71943 ● $C_7H_{13}NO_4$ [4530-20-5]	**BOC-Glycine extrapure** for biochemistry M.W.175.20 Assay — min.99%	693.00 1647.00 4437.00	10g 25g 100g
0248293 44986 ● $C_8H_{15}NO_4$ [31954-27-5]	**BOC-Glycine Methyl Ester (BOC-Gly-OMe) extrapure** for biochemistry M.W. 189.2 Assay — min.98%	5760.00 10080.00	10ml 25ml
0248345 10733 ● $C_{11}H_{17}N_3O_4$ [17791-52-5]	**BOC-L-Histidine extrapure** for biochemistry M.W. 255.27 Assay — min 98.5%	3150.00 7020.00 19350.00	10g 25g 100g
0248215 31504 ● $C_{10}H_{17}NO_5$ [13726-69-7]	**BOC-Hypoxanthine extrapure** for biochemistry M.W. 231.30 Assay — min.99%	5760.00 19800.00	25g 100g
0248216 70727 ● $C_{11}H_{21}NO_4$ [55721-65-8]	**BOC-D-Isoleucine extrapure** for biochemistry M.W.231.30 Assay — min.99%	POR	10g
0248217 74956 ● $C_{11}H_{21}NO_4$ [13139-16-7]	**BOC-L-Isoleucine extrapure** for biochemistry M.W.231.30 Assay — min.99%	840.00 1889.00 6383.00	10g 25g 100g
0248218 22237 ● $C_{11}H_{21}NO_4$ [16937-99-8]	**BOC-D-Leucine extrapure** for biochemistry M.W.231.30 Assay — min.99%	3965.00 8642.00	10g 25g
0248304 57147 ● $C_{16}H_{30}N_2O_6.C_{12}H_{23}N$ [15098-69-8]	**N-α-ε-T-BOC-L-Lysine-Dicyclohexylammonium salt extrapure** for biochemistry **(BOC-L-Lys(BOC)-OH.DCHA)** M.W. 527.8 Assay — min.98%	4167.00 7290.00	10g 25g
0248220 69681 ● $C_{11}H_{22}N_2O_4$ [2418-95-3]	**BOC-L-Lysine extrapure** for biochemistry M.W.246.30 Assay — min.99%	6300.00 13050.00 37800.00	10g 25g 100g
0248344 81350 ● $C_{10}H_{19}NO_4S$ [2488-15-5]	**BOC-L-Methionine extrapure** for biochemistry M.W. 249.33 Assay — min.98.5%	2790.00 8604.00	25g 100g
0248282 76600 ● $C_{20}H_{22}N_2O_6$ [7535-56-0]	**BOC-4-Nitro-L-Phenylalanine Ethyl Ester (BOC-Phe-Onp) extrapure** for biochemistry M.W. 386.40 Assay — min.98%	8253.00 14445.00	10g 25g

pH Buffer Capsules & Solutions

SRL offers these highly stable buffer capsules and solutions for pH titrations in your laboratory. Just calibrate your pH meter and you are ready to go. For using the capsules, simply dissolve the contents of the capsule in 100 ml distilled water by separating the joined portion of the capsule from the centre, which will enable the powder to come out. On the other hand, the pH buffer solutions are volumetric reagents which are ready-to-use and extremely helpful in your lab work.

87767	Buffer Capsules pH 4 (BC4)
95323	Buffer Capsules pH 6 (BC6)
18533	Buffer Capsules pH 7 (BC7)
74399	Buffer Capsules pH 9.2 (BC9.2)
45899	Buffer Solution pH 4 (BS4)
97409	Buffer Solution pH 7 (BS7)
52031	Buffer Solution pH 9.2 (BS9.2)

∗ Note: All product codes mentioned are New SRL codes

code old/new	product name	unit price ₹	packing unit
0248307 14910 ● $C_{14}H_{18}N_2O_6$ [33305-77-0]	**BOC-4-Nitro-L-Phenylalanine extrapure** for biochemistry **(BOC-L-Phe(4 No2)-OH)** M.W. 310.31 Assay — min.98%	4653.00 8145.00	10g 25g
0248221 40474 ● $C_{14}H_{19}NO_4$ [18942-49-9]	**BOC-D-Phenylalanine extrapure** for biochemistry M.W.265.30 Assay — min.99%	3733.00 8392.00	10g 25g
0248222 23293 ● $C_{14}H_{19}NO_4$ [13734-34-4]	**BOC-L-Phenylalanine extrapure** for biochemistry M.W.265.30 Assay — min.99%	881.00 2029.00 6545.00	10g 25g 100g

B boc

code old/new	product name	unit price ₹	packing unit
0248289 25694 ● $C_{15}H_{21}NO_4$ [35909-92-3]	**BOC-D-Phenylalanine Methyl Ester extrapure** for biochemistry M.W. 279.33 Assay — min.98%	9257.00 16200.00	10g 25g
0248298 60090 ● $C_{15}H_{21}NO_4$ [51987-73-6]	**BOC-L-Phenylalanine Methyl Ester extrapure** for biochemistry M.W. 279.33 Assay — min.98%	7200.00 12600.00	10g 25g
0248290 46437 ● $C_{13}H_{17}NO_4$ [33125-05-02]	**BOC-D-Phenylglycine extrapure** for biochemistry M.W. 251.30 Assay — min 99%	4167.00 7290.00	10g 25g
0248299 40931 ● $C_{13}H_{17}NO_4$ [2900-27-8]	**BOC-L-Phenylglycine extrapure** for biochemistry M.W. 251.28 Assay — min.99%	3857.00 6750.00	10g 25g
0248223 93481 ● $C_{10}H_{17}NO_4$ [37784-17-1]	**BOC-D-Proline extrapure** for biochemistry M.W.215.30 Assay — min.99%	2531.00 5697.00	10g 25g
0248224 91894 ● $C_{10}H_{17}NO_4$ [15761-39-4]	**BOC-L-Proline extrapure** for biochemistry M.W.215.30 Assay — min.99%	881.00 2029.00 6545.00	10g 25g 100g
0248291 71026 ● $C_{11}H_{19}NO_4$ [733323-65-6]	**BOC-D-Proline Methyl Ester extrapure** for biochemistry M.W.229.27 Assay — min.98%	11880.00 20790.00	10g 25g
0248300 31641 ● $C_{11}H_{19}NO_4$ [59936-29-7]	**BOC-L-Proline Methyl Ester extrapure** for biochemistry M.W. 229.26 Assay — Min.98%	10800.00 18900.00	10g 25g
0248311 33534 ● $C_{15}H_{21}NO_5$ [23680-31-1]	**N-BOC-O-Benzyl-L-Serine extrapure** for biochemistry **(BOC-L-Ser(Bzl)-OH)** M.W. 295.34 Assay — min.98%	20574.00 36000.00	10g 25g
0248225 91810 ● C8H15NO5 [6368-20-3]	**BOC-D-Serine extrapure** for biochemistry M.W.205.20 Assay — min.99%	9614.00 21632.00	10g 25g
0248226 77874 ● $C_8H_{15}NO_5$ [3262-72-4]	**BOC-L-Serine extrapure** for biochemistry M.W.205.20 Assay — min.99%	1624.00 3652.00 11366.00	10g 25g 100g
0228301 20256 ● $C_9H_{17}NO_5$ [2766-43-0]	**BOC-L-Serine Methyl Ester extrapure** for biochemistry M.W. 219.23 Assay — min 98%	6174.00 10800.00	10ml 25ml
0248227 73138 ● $C_9H_{17}NO_5$ [55674-67-4]	**BOC-D-Threonine extrapure** for biochemistry M.W.219.20 Assay — min.99%	3339.00 7784.00	10g 25g
0248228 77340 ● $C_9H_{17}NO_5$ [2592-18-9]	**BOC-L-Threonine extrapure** for biochemistry M.W.219.20 Assay — min.99%	840.00 1889.00 6383.00	10g 25g 100g
0248229 61017 ● $C_{16}H_{20}N_2O_4$ [5241-64-5]	**BOC-D-Tryptophan extrapure** for biochemistry M.W.304.34 Assay — min.99%	4354.00 9797.00	10g 25g
0248230 86659 ● $C_{16}H_{20}N_2O_4$ [13139-14-5]	**BOC-L-Tryptophan extrapure** for biochemistry M.W.304.34 Assay — min.99%	1107.00 2568.00 9240.00	10g 25g 100g
0248312 12320 ● $C_{21}H_{25}NO_5$ [2130-96-3]	**N-BOC-O-Benzyl-L-Tyrosine extrapure** for biochemistry **(BOC-L-Tyr(Bzl)-OH)** M.W. 371.43 Assay — min.98%	8640.00 15120.00	10g 25g
0248231 61475 ● $C_{14}H_{19}NO_5$ [3978-80-1]	**BOC-L-Tyrosine extrapure** for biochemistry M.W.281.30 Assay — min.99%	1795.00 3785.00 12053.00	10g 25g 100g
0248302 77170 ● $C_{15}H_{21}NO_5$ [4326-36-7]	**BOC-L-Tyrosine Methyl Ester extrapure** for biochemistry M.W. 295.33 Assay — min.98%	7200.00 12600.00	10g 25g
0248232 35049 ● $C_{10}H_{19}NO_4$ [22838-58-0]	**BOC-D-Valine extrapure** for biochemistry M.W.217.30 Assay — min.99%	3842.00 8642.00	10g 25g
0248233 80577 ● $C_{10}H_{19}NO_4$ [13734-41-3]	**BOC-L-Valine extrapure** for biochemistry M.W.217.30 Assay — min.99%	840.00 1889.00 6383.00	10g 25g 100g
0248303 97810 ● $C_6H_{13}NO_2$ [58561-04-9]	**BOC-L-Valine Methyl Ester extrapure** for biochemistry M.W. 131.14 Assay — min.98%	5193.00 9090.00	10g 25g
0248281 50647 ● $C_{10}H_{20}N_2O_2$	**N-BOC-4-Aminopiperidine pure** M.W. 200.28 Assay — min.97%	2700.00 9900.00	5g 25g
0248286 53340 ● $C_8H_{15}NO_2$ [132844-48-5]	**BOC-Cyclopropylamine extrapure** for biochemistry M.W. 157.21 Assay — min.98%	7457.00 13050.00	10g 25g

Also refer to other Sections/Parts of the Catalogue for different grades of the same products.

code old/new	product name	unit price ₹	packing unit
0248294 55665 ● $C_{11}H_{19}NO_4$ [84358-13-4]	**BOC-Isonipecotic Acid** (1-BOC-Piperidine-4-carboxylic acid) **extrapure** for biochemistry M.W.229.28 Assay — min.99%	4527.00 7920.00	10g 25g
0248295 39190 ● $C_{12}H_{21}NO_4$	**BOC-Isonipecotic Acid Methyl Ester** (N-Boc-Piperidine-4-carboxylic acid methyl ester) **extrapure** for biochemistry M.W. 243.3 Assay — min.98%	7254.00 12690.00	10g 25g
0248305 91418 ● $C_{11}H_{19}NO_4$ [88495-54-9]	**BOC-Nipecotic Acid** **extrapure** for biochemistry M.W. 229.27 Assay — min.99%	4527.00 7920.00	10g 25g
0248306 82933 ● [1487631-41-1]	**BOC-Nipecotic Acid Methyl Ester extrapure** for biochemistry Assay — min.98%	7971.00 13950.00	10g 25g
0248308 53665 ● $C_{11}H_{19}NO_4$ [26250-84-0]	**BOC-Pipecolic Acid** **extrapure** for biochemistry M.W.229.27 Assay — min.99%	4167.00 7290.00	10g 25g
0248309 41311 ● [132910-79-3]	**BOC-Pipecolic Acid Methyl Ester extrapure** for biochemistry Assay — min.98%	9306.00 16290.00	10g 25g
0248310 12098 ● $C_9H_{18}N_2O_2$ [57260-71-6]	**1-BOC-Piperazine** **extrapure** for biochemistry M.W.186.26 Assay — min.99%	2070.00 4500.00	10g 25g
0248283 32298 ● $C_{10}H_{17}NO_3$ [79099-07-3]	**1-BOC-4-Piperidone** **extrapure** for biochemistry M.W. 199.25 Assay — min.99%	1170.00 4500.00	5g 25g
43977 **new** ● $C_{10}H_{18}N_2O_3$ [35150-07-3]	**BOC-L-Prolinamide extrapure** MW 214.26 Assay — min.98%	3000.00 9000.00 13000.00	1g 5g 10g
0249262 59946 ● $C_{12}H_{22}F_6N_6OP_2$ [56602-33-6]	**BOP Reagent** **(Castros Reagent)** **extrapure AR** Peptide coupling reagent M.W. 442.29 Assay — min.98%	314.00 931.00 3658.00 12854.00	1g 5g 25g 100g
0244112 22311 H_3BO_3 [10043-35-3]	**Boric Acid** **for molecular biology** DNase, RNase, protease not detected M.W. 61.83 Assay — min.99.5%	481.00 911.00 1783.00	250g 500g 1kg
51195 **new** [76962-43-7]	**Brassinolide (BR)** **synthetic technical grade** Assay — min.90%	8000.00 25000.00	25mg 100mg

code old/new	product name	unit price ₹	packing unit
0240109 64222 $C_{47}H_{48}N_3O_7S_2Na$ [6104-58-1]	**Brilliant Blue G** **for electrophoresis** (Coomassie Brilliant Blue G250) M.W. 854.03	1020.00 4404.00	5g 25g
024018 93473 $C_{45}H_{44}N_3NaO_7S_2$ [6104-58-1]	**Brilliant Blue R** **for electrophoresis** (Coomassie Brilliant Blue R250) M.W. 825.98	762.00 3201.00 11920.00	5g 25g 100g
024039 75824	**Brilliant Cresyl Blue** **for microscopy** CI No. 51010	864.00 2922.00 10164.00	5g 25g 100g
0227267 36953 $C_4H_9BrO_2$ [7252-83-7]	**Bromoacetaldehyde** **Dimethyl Acetal pure** M.W. 169.09 Assay — min.97%	1540.00 7150.00	100ml 500ml
0247248 96141 C_2H_4BrNO [683-57-8]	**2-Bromoacetamide pure** (N-Bromoacetamide) M.W. 137.97 Assay — min.97%	9075.00 29040.00	25g 100g
0247162 25038 C_8H_8BrNO [103-88-8]	**p-Bromoacetanilide pure** (4-Bromoactanilide) M.W. 214.07 Assay — min.98%	995.00 4385.00	100g 500g
0227264 39903 $C_2H_3BrO_2$ [79-08-3]	**Bromoacetic Acid** **pure** M.W. 138.95 Assay — min.99%	823.00 3289.00	100g 500g
023725 15180 C_8H_7OBr [99-90-1]	**p-Bromoacetophenone** **pure** M.W. 199.05 Assay(GC) — min.98%	409.00 1162.00 9240.00	25g 100g 1kg
0227235 47085 C_6H_6BrN [591-19-5]	**m-Bromoaniline pure** M.W. 172.00 Assay(GC) — min.97%	1392.00 5009.00	25ml 100ml
0247159 22912 C_6H_6BrN [106-40-1]	**p-Bromoaniline pure** (4-Bromoaniline) M.W.172.03 Assay — min.98%	1143.00 4366.00	100g 500g
0227125 47405 C_7H_7BrO [2398-37-0]	**m-Bromoanisole pure** (3-Bromoanisole) M.W. 187.04 Assay(GC) — min.98%	1404.00 5660.00	100ml 500ml
0227273 54364 C7H7BrO [104-92-7]	**p-Bromoanisole pure** M.W. 187.04 Assay — min.98%	924.00 3465.00	100g 500g
022932 27879 C_6H_5Br [108-86-1]	**Bromobenzene extrapure** M.W. 157.02 Assay(GC) — min.99%	536.00 2048.00	250ml 1000ml
022987 61714 C_6H_5Br [108-86-1]	**Bromobenzene** **extrapure AR** M.W. 157.01 Assay(GC) — min.99%	584.00	250ml

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code old/new	product name	unit price ₹	packing unit
0248318 20107	**3-Bromobenzoic Acid extrapure** BrC_6H_5COOH M.W. 201.02 [585-76-2] Assay — min.99%	660.00 1375.00 4510.00	10g 25g 100g
024728 17833	**p-Bromobenzophenone pure** $C_{13}H_9OBr$ M.W. 261.12 [90-90-4] Assay(GC) — min.98%	825.00 2513.00	25g 100g
0247243 69530	**p-Bromobenzyl Bromide pure** $C_7H_6Br_2$ M.W. 249.94 [589-15-1] Assay — min.98%	4719.00	100g
	1-Bromobutane - see n-Butyl bromide		
	2-Bromobutane - see sec-Butyl bromide		
0227269 79118	**2-Bromo-4'-Chloro Acetophenone pure** (Ω-Bromo-p-Chloro Acetophenone) C_8H_6BrClO M.W. 233.50 [536-38-9] Assay — min.98%	3960.00	100g
0227272 88685	**1-Bromo-4'-Chloro Benzene pure** C6H4BrCl M.W. 191-46 [106-39-8] Assay — min.98%	585.00 2340.00	100g 500g
0247241 11447	**1-Bromo-2-Chloro Ethane pure** C_2H_4BrCl M.W. 143.42 [107-04-0] Assay (GC) — min.97%	1587.00 6489.00	100g 500g
0248356 82860 ●	**5-Bromo-6-Chloro-3-Indolyl-Caprylate extrapure** (Magenta Caprylate) $C_{16}H_{19}BrClNO_2$ M.W. 372.68 [209347-94-4] Assay — min.97%	2228.00 4950.00	10mg 25mg
0248116 10513 ●	**5-Bromo-4-Chloro-3-Indolyl-β-D-Galacto-Pyranoside (X-Gal) extrapure** for biochemistry, histochemical substrate for β-galactosidase, Dioxan free $C_{14}H_{15}BrClNO_6$ M.W. 408.61 [7240-90-6] Assay — min.98%	375.00 750.00 1050.00 3750.00 7050.00 34500.00	10mg 50mg 100mg 500mg 1g 5g
	also refer X-Gal Solution (20mg/ml)		
0248330 16651 ●	**5-Bromo-4-Chloro-3-Indolyl-β-D-Glucoronide Sodium Salt extrapure** for biochemistry (X-β-D-GLcA-Na) $C_{14}H_{12}BrClNNaO_7$ M.W. 444.59 [370100-64-4] Assay — min.98%	6500.00 12100.00 18020.00	25mg 100mg 250mg
0248329 55702 ●	**5-Bromo-4-Chloro-3-Indolyl-β-D-Glucoronide Sodium Salt Trihydrate extrapure** for biochemistry $C_{14}H_{12}BrClNNaO_7.3H_2O$ M.W. 498.64 [129541-41-9] Assay — min.98%	11025.00	25mg

code old/new	product name	unit price ₹	packing unit
0248328 20402 ●	**5-Bromo-4-Chloro-3-Indolyl-β-D-Glucoronide Cyclohexylammonium Salt extrapure** for biochemistry $C_{14}H_{13}BrClNO_7.C_6H_{13}N$ M.W. 521.79 [114162-64-0] Assay — min.99%	4500.00 8000.00 18000.00	25mg 100mg 250mg
0248117 51683 ●	**5-Bromo-4-Chloro-3-Indolyl-β-D-Gluco Pyranoside (X-Glu) extrapure** for biochemistry, histochemical substrate for β-glucosidase $C_{14}H_{15}BrClNO_6$ M.W. 408.61 [15548-60-4] Assay — min.98%	1520.00 4700.00 19500.00	25mg 100mg 500mg
0248148 24714 ●	**5-Bromo-4-Chloro-3-Indolyl Phosphate Disodium Salt (BCIP) extrapure** for biochemistry histochemical substrate for alkaline phosphatase $C_8H_4BrClNNa_2O_4P$ M.W. 370.40 [102185-33-1] Assay — min.98%	1912.00 7877.00 11616.00 35211.00	100mg 500mg 1g 5g
0248358 14847 ●	**5-Bromo-6-Chloro-3-Indolylphosphate-p-Toluidine Salt (BCIP Red) extrapure** for biochemistry (Magenta phosphate p-toludine salt) $C_8H_5BrClNO_4P{\cdot}C_7H_{10}N$ M.W. 433.62 [6769-80-8] Assay(HPLC) — min.95% A derivative of BCIP. Unlike BCIP that yields a blue precipitating product, BCIP Red produces a red coloured precipitate.	7056.00 25200.00	100mg 500mg
	BCIP Red/NBT Liquid substrate for molecular biology Working solution: Mix 3 drops of BCIP Red/NBT Solution A & 3 drops of BCIP Red/NBT Solution B (1 drop = 40μl)		
75531 **new**	**BCIP Red/NBT Solution A**	2900.00	100ml
73654 **new**	**BCIP Red/NBT Solution B**	1800.00	100ml
0248355 71007 ●	**5-Bromo-4-Chloro-3-Indolyl-β-D-Ribofuranoside extrapure** $C_{13}H_{13}BrClNO_5$ M.W. 378.60 [518033-33-5] Assay(HPLC) — min.95%	16244.00 46410.00 92820.00	25mg 100mg 250mg
0248357 62861 ●	**5-Bromo-4-Chloro-3-Indoxyl-α-D-N-Acetylneuraminic Acid, Sodium Salt extrapure (X-NANA.Na)** $C_{19}H_{21}BrClN_2O_9Na$ M.W. 559.72 [160369-85-7] Assay(HPLC) — min.98% A substrate for the detection of sialidase(neuraminidase)-like enzyme in screening of enzymes, studying physiological activities of gangliosides and recombinant technologies.	13608.00 22680.00	2mg 5mg
0227265 37869	**1-Bromo-3-Chloropropane** (Trimethylene Bromochloride) **pure** C_3H_6BrCl M.W. 157.44 [109-70-6] Assay (GC) — min.98%	2560.00	500ml

code old/new	product name	unit price ₹	packing unit
0227126 78388 $C_{10}H_{21}Br$ [112-29-8]	**1-Bromodecane pure** (decyl bromide) M.W. 221.19 Assay(GC) — min.98%	1429.00 4426.00	100ml 250ml
0227240 38209 $BrC_6H_3F_2$ [348-57-2]	**1-Bromo-2-4-Difluorobenzene pure** M.W. 193.00 Assay (GC) — min.98%	5880.00 21000.00	25ml 100ml
0227271 99734 ● $C_{13}H_{11}Br$ [776-74-9]	**Bromodiphenylmethane** (Benzhydryl Bromide) **pure** M.W. 247.14 Assay — min.98%	2688.00 12264.00	100g 500g
0227127 28503 $C_{12}H_{25}Br$ [143-15-7]	**1-Bromododecane** (Dodecyl Bromide) **pure** (Lauryl Bromide) M.W. 249.24 Assay(GC) — min.98%	4118.00	250ml
024888 57418 ● $C_9H_{11}N_2O_5Br$ [59-14-3]	**5-Bromo-2'-Deoxyuridine extrapure** for biochemistry M.W. 307.10 Assay(UV) — min.98%	440.00 1950.00 2440.00 12000.00	100mg 500mg 1g 5g
	Bromoethane - see Ethyl bromide		
59866 **new** $C_2H_6BrN·HBr$ [2576-47-8]	**2-Bromoethylamine Hydrobromide extrapure AR** M.W. 204.89 Assay — min.99%	2400.00 8500.00	25g 100g
0227316 94471 C_4H_9BrO [592-55-2]	**2-Bromo Ethyl Ether pure** M.W. 153.02 Assay — min.98%	13585.00	250ml
71170 **new** $C_{12}H_8BrF$ [41604-19-7]	**4-Bromo-2-Fluorobiphenyl pure** M.W. 251.09 Assay(GC) — min.98%	1300.00 3100.00 9500.00	10g 25g 100g
0227129 58421 $C_7H_{15}Br$ [629-04-9]	**1-Bromoheptane pure** (Heptyl Bromide) M.W. 179.11 Assay(GC) — min.98%	1092.00 1911.00	100ml 250ml
0227128 52240 $C_{16}H_{33}Br$ [112-82-3]	**1-Bromohexadecane pure** (Hexadecyl Bromide) M.W. 305.35 Assay(GC) — min.98%	2056.00 4900.00 8880.00	100ml 250ml 500ml
022770 26459 $C_6H_{13}Br$ [111-25-1]	**1-Bromohexane pure** (Hexyl Bromide) M.W. 165.08 Assay(GC) — min.98%	655.00 2129.00	100ml 500ml
0247239 25036 C_8H_6NBr [52488-36-5]	**4-Bromoindole pure** M.W. 196.05 Assay — min.96%	8415.00 19206.00	10g 25g
0247242 54635 C_8H_6NBr [10075-50-0]	**5-Bromoindole pure** M.W. 196.05 Assay — min.99%	2000.00 6000.00	25g 100g
0248327 38092 $C_{14}H_{14}BrNO_7.C_6H_{13}N$ [18656-96-7]	**5-Bromo-3-Indolyl-β-D-Glucuronide Cyclohexylammonium Salt extrapure** for biochemistry M.W. 521.80	12863.00	25mg
024946 43675 ● $C_{10}H_8BrNO_2$ [17357-14-1]	**5-Bromoindoxylacetate extrapure AR** for biochemistry substrate for histochemical determination of esterases M.W. 254.09 Assay — min.99%	4347.00 18375.00	100mg 500mg
0227266 82645 $C_5H_{11}Br$ [107-82-4]	**1-Bromo-3-Methylbutane** (Isopentyl Bromide) **pure** M.W. 151.05 Assay (GC) — min.98%	1966.00 3849.00	250ml 500ml
	1-Bromo-2-Methylpropane - see Isobutyl Bromide **2-Bromo-2-Methylpropane** - see tert-Butyl Bromide		
0227175 89943 $C_{10}H_7Br$ [90-11-9]	**1-Bromo Napthalene pure** M.W. 207.08 Assay (GC) — min.98%	1020.00 2490.00	100ml 250ml
0247187 99876 $C_{10}H_7BrO$ [15231-91-1]	**6-Bromo-2-Napthol pure** M.W. 223.08 Assay — min.98%	9072.00	100g
0248197 22753 ● $C_{16}H_{17}BrO_6$ [15572-30-2]	**6-Bromo-2-Naphthyl-β-D-Galactopyranoside extrapure** for biochemistry M.W.385.22 Assay — min.98%	4973.00	1g
0248201 86429 ● $C_{16}H_{17}BrO_6$ [15548-61-5]	**6-Bromo-2-Naphthyl-β-D-Glucopyranoside extrapure** for biochemistry M.W.385.22 Assay — min.98%	2195.00 9818.00	100mg 500mg
0248200 79945 ● $C_{16}H_{17}BrO_6$ [15548-61-5]	**6-Bromo-2-Naphthyl-α-D-Mannopyranoside for histochemical investigations extrapure** for biochemistry M.W.385.2 Assay — min.98%	9085.00 33611.00	25mg 100mg
0227123 31868 $C_8H_{17}Br$ [111-83-1]	**1-Bromooctane pure** (Octyl Bromide) M.W. 193.13 Assay(GC) — min.98%	458.00 1092.00 4160.00	100ml 250ml 1000ml
0227124 64493 $C_{18}H_{37}Br$ [112-89-0]	**1-Bromooctadecane pure** (Octadecyl Bromide) M.W. 333.40 Assay(GC) — min.98%	2340.00 10530.00	100ml 500ml
0227130 10459 $C_5H_{11}Br$ [110-53-2]	**1-Bromopentane pure** (Pentyl Bromide, Amyl Bromide) M.W. 151.05 Assay(GC) — min.98%	1134.00 2288.00	100ml 250ml

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code old/new	product name	unit price ₹	packing unit
78478 new	**3-Bromophenol pure** (m-Bromophenol)	1100.00 2800.00 8400.00	10g 25g 100g
BrC_6H_5O [591-20-8]	M.W. 173.01 Assay — min.98%		
0247167 45609	**p-Bromophenol pure** (4-Bromophenol)	1105.00 4810.00	100g 500g
C_6H_5BrO [106-41-2]	M.W.173.02 Assay — min.99%		
0248354 35675	**4-Bromophenylboronic Acid extrapure**	1200.00 4000.00 15600.00	5g 25g 100g
$C_6H_6BBrO_2$ [5467-74-3]	M.W. 200.83 Assay — min.97%		
	1-Bromopropane - see n-Propyl bromide		
	2-Bromopropane - see Isopropyl bromide		
98418 new	**2-Bromopyridine-5-Boronic Acid extrapure**	2500.00 10000.00	1g 5g
$C_5H_5BBrNO_2$ [223463-14-7]	M.W. 201.8 Assay — min.95%		
024711 93829	**N-Bromosuccinimide pure**	444.00 2100.00	100g 500g
$C_4H_4BrNO_2$ [128-08-5]	M.W. 177.99 Assay — min.98%		
0249279 51059	**N-Bromosuccinimide extrapure AR**	730.00 2900.00	100g 500g
$C_4H_4BrNO_2$ [128-08-5]	M.W. 177.99 Assay — min.99%		
0227195 22628	**1-Bromotetradecane pure** (Myristyl Bromide)	3744.00 13763.00	250ml 1000ml
$C_{14}H_{29}Br$ [112-71-0]	M.W.277.30 Assay — min 98%		
0227324 55570	**2-Bromothiophene pure** (100ml ≅ 168g)	1600.00 7700.00 14000.00	10ml 50ml 100ml
C_4H_3BrS [1003-09-4]	M.W.163.04 Assay — min.98%		
0227325 46714	**3-Bromothiophene pure** (100ml ≅ 174g)	1050.00 2100.00 8900.00	10ml 25ml 100ml
C_4H_3BrS	M.W.163.04		
0227244 11521	**2-Bromotoluene pure**	1200.00 4236.00	25ml 100ml
C_7H_7Br [95-46-5]	M.W. 171.04 Assay (GC) — min.98%		
0227245 92125	**3-Bromotoluene pure**	480.00 1160.00 4200.00	10ml 25ml 100ml
C_7H_7Br [591-17-3]	M.W. 171.04 Assay (GC) — min.98%		
52250 new	**4-Bromotoluene extrapure**	750.00 2900.00	100g 500g
C_7H_7Br [106-38-7]	M.W. 171.03 Assay — min.99%		
024824 27964	**5-Bromouracil extrapure** for biochemistry	139.00 416.00 1733.00	1g 5g 25g
$C_4H_3N_2O_2Br$ [51-20-7]	M.W. 190.98 Assay(UV) — min.99%		

code old/new	product name	unit price ₹	packing unit
0248198 12211 ●	**5-Bromouridine extrapure** for biochemistry	4306.00	500mg
$C_9H_{11}BrN_2O_6$ [957-75-5]	M.W.323.11 Assay — min.99%		
42338 new	**Borax Carmine (Grenacher)** for microscopy	1800.00	25g
	1-Butanol - see n-Butyl Alcohl		
	2-Butanol - see sec-Butyl Alcohol		
	iso-Butanol - see Isobutanol		
	Butanone - see Ethyl Methyl Ketone		
024095 32202	**2,5-bis(5-tert-Butylben-Zoxazol-2-yL)Thiophene (BBOT) scintillation grade**	1733.00 6468.00	5g 25g
$C_{26}H_{26}N_2O_2S$ [7128-64-5]	M.W. 430.57 Assay — min.99%		
022716 34186	**n-Butyl Bromide pure** (1-Bromobutane)	1133.00	500ml
C_4H_9Br [109-65-9]	M.W. 137.03 Assay(GC) — min.98%		
0227131 58390	**sec-Butyl Bromide pure** (2-Bromobutane)	1205.00 4928.00	100ml 500ml
C_4H_9Br [78-76-2]	M.W. 137.03 Assay(GC) — min.98%		
0227132 33781	**tert-Butyl Bromide pure** (2-Bromo-2-methylpropane)	1829.00 4269.00	100ml 500ml
C_4H_9Br [507-19-7]	M.W. 137.03 Assay(GC) — min 98%		
023621 88194	**p-tert-Butyl Catechol pure**	527.00 1040.00 1871.00	100g 250g 500g
$C_{10}H_{14}O_2$ [98-29-3]	M.W.166.22 Assay(GC)— min.98%		
024722 91666	**tert-Butyl Carbazate extrapure** (BOC hydrazide)	1470.00 4725.00	25g 100g
$C_5H_{12}O_2N_2$ [870-46-2]	M.W.132.16 Assay— min.98%		
022820 22942	**tert-Butyl Chloride** (2-Chloro-2-methylpropane) **extrapure**	970.00 1898.00	500ml 1000ml
C_4H_9Cl [507-20-0]	M.W. 92.57 Assay (GC) — min.99%		
022717 29972	**n-Butyl Iodide extrapure** (1-Iodobutane)	2400.00 11400.00	100ml 500ml
C_4H_9I [542-69-8]	M.W. 184.02 Assay(GC) — min.98%		
0227114 48792	**sec-Butyl Iodide pure** (2-Iodobutane)	2900.00	100ml
C_4H_9I [513-48-4]	M.W. 184.02 Assay(GC) — min.98%		
28791 new	**1-Butyl-3-Methylimidazolium Chloride (BMIM.Cl) extrapure** for catalysis and nanotechnology	1500.00 3000.00 20500.00	10g 25g 250g
$C_8H_{15}ClN_2$ [79917-90-1]	M.W. 174.67 Assay — min.98%		

Also refer to other Sections/Parts of the Catalogue for different grades of the same products.

Ionic Liquids

An ionic liquid is a salt in which the ions are poorly coordinated, which results in these solvents being liquid below 100°C, or even at room temperature. At least one ion has a delocalized charge and one component is organic, which prevents the formation of a stable crystal lattice. Properties, such as melting point, viscosity, and solubility of SRL ionic solvents are determined by the substituent's on the organic component and by the counterion. SRL offered ionic liquids have even been developed for specific synthetic chemistry and biosynthesis. Ionic liquids are considered advantageous not only because of their versatility but also for their "green" credentials, they hold high potential as green solvents because of their lack of vapour pressure, and are opening up a burgeoningly new field of non-aqueous enzymology.

code old/new	product name
28791	1-Butyl-3-Methylimidazolium Chloride (BMIM Cl)
15748	1-Butyl-3-Methylimidazolium Hexafluorophosphate (BMIM Pf6)
84903	1-Butyl-3-Methylimidazolium Tetrachloroaluminate (BMIM AlCl4)
92656	1-Butyl-3-Methylimidazolium Tetrafluoroborate (BMIM Bf4)
92656	1-Butyl-3-Methylimidazolium Tetrafluoroborate (BMIM.BF4)
61005	1-Butyl-3-Methylimidazolium Trifluoromethanesulfonate(BMIM Otf)
46178	1-Butyl-1-Methylpyrrolidinium Bis(trifluoromethylsulfonyl)imide (BMP TFSI)
82426	1-Butyl-1-Methylpyrrolidinium Chloride
52735	1-Butyl-1-Methylpyrrolidinium Hexafluorophosphate (BMP.FP6)
88656	1-Butyl-1-Methylpyrrolidinium Tetrafluoroborate (BMP Bf4)
15371	1-Ethyl-3-Methylimidazolium Chloride (EMIM Cl)
10956	1-Ethyl-3-Methylimidazolium Ethyl Sulfate (EMIM EtOSO3)
34543	1-Ethyl-3-Methylimidazolium Hexafluorophosphate (EMIM Pf6)
96150	1-Ethyl-3-Methylimidazolium Tetrachloroaluminate (EMIM.AlCl4)
90329	1-Ethyl-3-Methylimidazolium Trifluoromethanesulfonate (EMIM Otf)
60887	1-Ethyl-3-Methylimidazolium Tetrafluoroborate (EMIM.BF4)
64770	1-Ethyl-1-Methylpyrrolidinium Bis(trifluoromethyl- sulfonyl)imide (EMP.TFSI)

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code old/new	product name	unit price ₹	packing unit
15748 new	**1-Butyl-3-Methylimidazolium Hexafluorophosphate (BMIM.PF6) extrapure** for catalysis and nanotechnology $C_8H_{15}F_6N_2P$ M.W. 284.18 [174501-64-5] Assay — min.98%	2800.00 8800.00 27000.00	5g 25g 100g
84903 new	**1-Butyl-3-Methylimidazolium Tetrachloroaluminate (BMIM.AlCl4) extrapure** for catalysis and nanotechnology $C_8H_{15}AlCl_4N_2$ M.W. 308.01 [80432-09-3] Assay — min.95%	4500.00 6500.00 9300.00	10g 25g 50g
92656 new	**1-Butyl-3-Methylimidazolium Tetrafluoroborate (BMIM.BF4) extrapure** for catalysis and nanotechnology $C_8H_{15}BF_4N_2$ M.W. 266.02 [174501-65-6] Assay — min.98%	2800.00 8200.00	5g 25g
61005 new	**1-Butyl-3-Methylimidazolium Trifluoromethanesulfonate (1-Butyl-3-Methylimidazolium Triflate, BMIM.Otf) extrapure** for catalysis, proteomics and nanotechnology $C_9H_{15}F_3N_2O_3S$ M.W. 288.29 [174899-66-2] Assay — min.95%	2400.00 5400.00 18900.00	1g 5g 25g
46178 new	**1-Butyl-1-Methylpyrrolidinium Bis(trifluoromethyl--sulfonyl)imide (BMP.TFSI) extrapure** for catalysis, electrochemistry and nanotechnology $C_{11}H_{20}F_6N_2O_4S_2$ M.W. 422.41 [223437-11-4] Assay — min.98%	4500.00 11500.00 32800.00	5g 25g 100g
82426 new	**1-Butyl-1-Methylpyrrolidinium Chloride extrapure** for catalysis and nanotechnology $C_9H_{20}ClN$ M.W. 177.71 [479500-35-1] Assay — min.98%	4500.00 9800.00 32000.00	5g 25g 100g
52735 new	**1-Butyl-1-Methylpyrrolidinium Hexafluorophosphate (BMP.FP6) extrapure** for catalysis and nanotechnology $C_9H_{20}F_6NP$ M.W. 287.23 [330671-29-9] Assay — min.97.5%	3500.00 8900.00 29500.00	5g 25g 100g
88656 new	**1-Butyl-1-Methylpyrrolidinium Tetrafluoroborate (BMP.BF4) extrapure** for catalysis and nanotechnology $C_9H_{20}BF_4N$ M.W. 229.07 [345984-11-4] Assay — min.97%	2550.00 8900.00 16500.00	1g 5g 25g
0247145 34317	**p-tert-Butyl Phenol pure** $C_{10}H_{14}O$ M.W. 150.22 [98-54-4] Assay(GC) — min.98%	521.00	500g
0248259 80049 ●	**O-tert-Butyl-L-Serine extrapure** for biochemistry $C_7H_{15}NO_3$ M.W. 161.20 [18822-58-7] Assay — min.97%	945.00 2709.00 9870.00	250mg 1g 5g
022740 12749	**n-Butyric Anhydride pure** $C_8H_{14}O_3$ M.W. 158.20 [106-31-0] Assay — min.97%	1708.00 3311.00	500ml 1000ml
022941 16490	**n-Butyric Anhydride extrapure AR** $C_8H_{14}O_3$ M.W. 158.20 [106-31-0] Assay — min.99%	1176.00 4501.00	100ml 500ml
0249146 51971	**γ-Butyrolactone extrapure** $C_4H_6O_2$ M.W. 86.09 [96-48-0] Assay(GC) — min.99%	779.00 3660.00	500ml 2500ml
022837 29850	**Butyryl Chloride extrapure** C_4H_7OCl M.W. 106.55 [141-75-3] Assay — min.98%	585.00 2790.00	100ml 500ml
0248260 60400	**Butyrylcholine Chloride extrapure** for biochemistry $C_9H_{20}NO_2Cl$ M.W. 209.70 [2963-78-2] Assay — min.98%	3340.00	1g
0248366 59050 ●	**Butyrylcholine Esterase** (Cholinesterase, BCHE, BuChe) **ex. Horse Serum** for biochemistry [9001-08-5] Activity — min.45U/mg material, Lyophilized powder (approx 200U/mg protein)	12600.00 18480.00	500U 1KU
0248261 82366	**S-Butyrylthiocholine Iodide extrapure** for biochemistry $C_9H_{20}NOSI$ M.W. 317.20 [1866-16-6] Assay — min 98%	3704.00	1g
0328180 95546	**Cadaverin Free Base extrapure** (1,5-Diaminopentane) $C_5H_{14}N_2$ M.W.102.18 [462-94-2] Assay(GC) — min.97%	2426.00 8610.00	1ml 5ml
0340383 50375	**Cadmium Telluride ultrapure** CdTe M.W. 240.00 [1306-25-8] Assay — min.99.99%	3780.00 12000.00	5g 25g
0349222 65201	**Calcein Reagent** Suitable for the fluorometric determination of calcium & EDTA titration of Ca in presence of Mg $C_{30}H_{26}N_2O_{13}$ M.W. 622.50 [1461-15-0]	415.00 1680.00	5g 25g
99100 new 🌡	**Calciferol (Vitamin D2)** for biochemistry & microbiology $C_{28}H_{44}O$ M.W. 396.65 [50-14-6] Assay — min.97%	2400.00 3500.00 13000.00	500mg 1g 5g
0340384 60934	**Calcium Acetate Hydrate ultrapure** $(CH_3COO)_2Ca.xH_2O$ M.W. 158.17 Assay — min.99.9965%	78750.00	5g

Also refer to other Sections/Parts of the Catalogue for different grades of the same products.

code old/new	product name	unit price ₹	packing unit
0344317 97080	**Calcium Chloride Dihydrate for molecular biology** DNase, RNase, protease not detected $CaCl_2 \cdot 2H_2O$ M.W. 147.02 [10035-04-8] Assay — min.99.5%	683.00 1932.00	100g 500g
034845 31269	**Calcium Pantothenate pure** (D-pantothenic acid calcium salt) $C_{18}H_{32}N_2O_{10}Ca$ M.W. 476.54 [137-08-6] Assay — min.98%	122.00 254.00 889.00	10g 25g 100g
0349127 65326	**Calconcarboxylic Acid extrapure AR** (Patton & Reeder's indicator for Calcium) $C_{21}H_{14}N_2O_7S$ M.W. 438.42 [3737-95-9]	185.00 770.00	5g 25g
034043 42532	**Calmagite AR** indicator for complexometry (for determination of lanthanides) $C_{17}H_{14}N_2O_5S$ M.W. 358.37 [3147-14-6]	218.00 1010.00	1g 5g
0347292 94340	**(+)Camphor Sulphonic Acid pure** (D-Camphor Sulphonic Acid) $C_{10}H_{16}O_4S$ M.W. 232.30 [3144-16-9] Assay — min.97%	1680.00 7455.00	100g 500g
0347284 20940 ●	**(-)Camphor Sulphonic Acid pure** (L(-)Camphor Sulphonic Acid) $C_{10}H_{16}O_4S$ M.W.232.30 [35963-20-3] Assay — min.99%	2898.00	100g
033869 74616	**Canada Balsam Natural** [8007-47-4]	920.00	500ml
	Caproyl Chloride - see Hexanoyl Chloride		
	Also see **Sodium Caprylate** for **BP and NF** grade		
0340149 64210 🌡	**CAPS Buffer extrapure** (3-[Cyclohexylamino]-1-propane sulphonic acid) for biochemistry usefulpH range 9.7 to 11.1 $C_9H_{19}NO_3S$ M.W. 221.32 [1135-40-6] Assay — min.99% (titration)	900.00 3203.00 14910.00	25g 100g 500g
0348281 39271 🌡	**CAPSO Buffer extrapure** (3-(Cyclohexylamino)-2-hydroxypropane sulphonic acid) for biochemistry $C_9H_{19}NO_4S$ M.W. 237.30 [73463-39-5] Assay — min.99% (titration)	4148.00	100g
71222 **new** 🌡	**CAPSO Sodium Salt Buffer extrapure** (3-(Cyclohexylamino)-2-hydroxypropane sulphonic acid) $C_9H_{18}NO_4SNa$ M.W. 259.30 [102601-34-3] Assay — min.99% (titration)	2100.00 4900.00 19000.00	10g 25g 100g
0348312	**Carbamoyl Phosphate Dilithium Salt**	Discontinued	

code old/new	product name	unit price ₹	packing unit
0348346 10566 ●	**Carbenicillin Disodium Salt (CBC)** for biochemistry & microbiology $C_{17}H_{16}Na_2O_6S$ M.W. 422.4 [4800-94-6] Assay — min. 90%, Potency: min.650µg/mg, Solubility (readily): water & ethanol,Insoluble: chloroform & ether	680.00 1120.00	500mg 1g
34883	**Carbinol for molecular biology** CH_4O M.W. 32.04 [67-56-1] Assay(GC) — min.99.5%	1870.00 3110.00 7340.00	500ml 1000ml 2500ml
0348282 32943 ●	**Carbocysteine** (s-carboxymethyl-l-cysteine) **extrapure** for biochemistry $C_5H_9O_4NS$ M.W. 179.19 [638-23-3] Assay — min.98%	800.00 2500.00 3400.00 11500.00	1g 5g 25g 100g
0340273 98536	**Carbohydrates Kit Type I 5gm each, purity 98-99%** D-Arabinose, D-Fructose, D-Galactose, D-Glucose (mixed anomers), Lactose, Maltose, D-Mannose, D-Ribose, Sucrose, D-Xylose	3300.00	1 kit
0340319 88515	**Carbohydrate Kit Type II (Contains four Amino Sugars 1gm each)** N-Galactosmine Hydrochloride, N-Acetyl Glucosamine, D-Glucosamine Hydrochloride, N-Acetyl Galactosamine	6500.00	1 kit
0349313 67852	**N,N'-Carbonyldiimidazole (CDI) extrapure AR** excellent reagent for synthesis of peptide $C_7H_6N_4O$ M.W. 162.15 [530-62-1] Assay — min.98%	1029.00 3150.00 8190.00	25g 100g 500g
0348439 87379	**3-Carboxybenzeneboronic Acid extrapure** (3-Carboxyphenylboronic acid) $C_7H_7BO_4$ M.W. 165.9 [25487-66-5] Assay — min.97%	960.00 2800.00 9000.00	1g 5g 25g
0348438 51171	**4-Carboxyphenylboronic Acid extrapure** $C_7H_7BO_4$ M.W. 165.9 [14047-29-1] Assay — min. 97%.	1120.00 3600.00 13000.00	1g 5g 25g
0348175 35982 ●	**5-Carboxyuracil extrapure** for biochemistry $C_5H_4N_2O_4$ M.W.156.10 [23945-44-0] Assay — min.98%	2830.00 5486.00	5g 10g
0348283 24352 ●	**L-Carnitine extrapure** for biochemistry $C_7H_{15}NO_3$ M.W.161.20 [541-15-1] Assay — min.99%	2179.00 8295.00 22575.00	5g 25g 100g
0348325 85641 ●	**β-Carotene extrapure** for biochemistry $C_{40}H_{56}$ M.W. 536.87 [7235-40-7] Assay — min.90%	2300.00 7900.00	1g 5g

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code old/new	product name	unit price ₹	packing unit
	Casamino Acid- Please refer 'Dehydrated Culture Media' section		
034020 71953 [9000-71-9]	**Casein protein rich refined**	1300.00 2200.00 10500.00	500g 1kg 5kg
034021 27012 [9000-71-9]	**Casein fat free purified** (fat - max 0.2%)	2888.00	500g
034023 23845 [9000-71-9]	**Casein acc. to Hammarsten** for biochemistry Assay — min.95% protein	2140.00 5500.00 10600.00	100g 500g 1kg
0348448 42168 ● [9001-05-2]	**Catalase (CAT) ex. Bovine Liver** for biochemistry Activity — min. 13000U/mg material (approx 40000U/mg protein), Lyophilized powder	2727.00 6000.00	25mg 100mg
	CDTA - see trans 1,2-Diaminocyclohexane NNNN tetraacetic acid **CBZ Amino Acids** - see Z-Amino acids		
0348370 92063 🌡 [53994-73-3]	**Cefaclor (CFC)** for biochemistry & microbiology $C_{15}H_{14}ClN_3O_4S$ M.W. 367.8 Assay — min.95%, Solubility (partially): water, Insoluble(Partially): methanol & dichloromethane	1495.00	1g
0348371 15689 🌡 [66592-87-8]	**Cefadroxil Hydrate (CFD)** for biochemistry & microbiology $C_{16}H_{17}N_3O_5S·H_2O$ M.W. 381.40 Assay — min.95%, Solubility (partially): water, Insoluble(partially): methanol & dichloromethane	2000.00	1g
0348373 85254 🌡 [62893-20-3]	**Cefaperzone Sodium (CFZ)** (Cefoperazone Sodium Salt) for biochemistry & microbiology $C_{25}H_{26}N_9NaO_8S_2$ M.W. 667.65 Potency — min.870-1015µg/mg, Solubility (readily): water & methanol, Solubility (slightly): ethanol	700.00 2200.00 3500.00	1g 5g 10g
14299 new 🌡 [27164-46-1]	**Cefazolin Sodium Salt (CFZL)** for biochemistry & microbiology $C_{14}H_{13}N_8NaO_4S_3$ M.W. 476.49 Assay — min.95%, Solubility (readily): water, DMF pyridine & dioxane, Solubility (slightly): methanol & ethanol, Insoluble: acetone, chloroform, benzene & ether	3500.00 6000.00	100mg 500mg
0348372 13910 🌡 [79350-37-1]	**Cefixime (CFX)** for biochemistry & microbiology $C_{16}H_{15}N_5O_7S_2$ M.W. 453.46 Potency — min.950-1030µg/mg, Insoluble: ethyl acetate, Solubility (slightly): water, ethanol & methanol	3600.00 12200.00	1g 5g
0348431 58597 🌡 [33564-30-6]	**Cefoxitin Sodium Salt (CTX)** for biochemistry & microbiology $C_{16}H_{16}N_3NaO_7S_2$ M.W. 449.43 Assay — min.97.5%, Solubility (readily): water & methanol, Solubility (partially): DMF & acetone Insoluble: ether & chloroform	3264.00 6528.00 13056.00	100mg 250mg 1g
0348374 79364 🌡 [104376-79-6]	**Ceftriaxone Sodium Salt (CFTZ)** (Ceftriazone Sodium Salt) for biochemistry & microbiology $C_{18}H_{16}N_8Na_2O_7S_3.3.5H_2O$ MW. 661.60 Potency — min.795 µg/mg, Solubility (readily): water & methanol, Solubility (slightly): ethanol, ether, ethyl acetate & chloroform	2000.00 7000.00	1g 5g
0348375 84755 🌡 [56238-63-2]	**Cefuroxime Sodium Salt (CFR)** for biochemistry & microbiology $C_{16}H_{15}N_4NaO_8S$ M.W. 446.37 Assay — min.86%-100%, Solubility (readily): water, Solubility (Partially): ethanol, Insoluble: acetone, chloroform, ether, ethyl acetate & toluene	980.00 3800.00 8000.00	2g 10g 25g
034955 85294 [528-50-7]	**D-Cellobiose extrapure** for biochemistry $C_{12}H_{22}O_{11}$ M.W. 342.30	630.00 1239.00 2541.00 9660.00	5g 10g 25g 100g
0348215 95382 ● [9012-54-8]	**Cellulase ex. Aspergillus Niger (Meicellase) extrapure** for biochemistry Activity — 20000 CMC U/gm	1143.00 6300.00 22050.00	100mg 1g 5g
0348335 24801 ● [9012-54-8]	**Cellulase R-10 ex. Trichoderma Viride extrapure** for biochemistry Cell separating enzyme powder	12741.00	5g
034896 45662 [9004-38-0]	**Cellulose Acetate Phthalate extrapure** $C_{116}H_{116}O_{64}$ M.W. 2534.12	637.00 1422.00 4649.00	100g 250g 1000g
33340 new [9004-34-6]	**Cellulose Microcrystalline pure for TLC** Assay — min.98%	430.00	500g
0348376 56338 🌡 [15686-71-2]	**Cephalexin Hydrate (CFL)** (Cefalexin Hydrate) for biochemistry & microbiology $C_{16}H_{17}N_3O_4S·H_2O$ M.W. 365.4 Assay — min.95%-103%, Solubility (slightly): water, Insoluble: ethanol, ether & chloroform	1750.00 6500.00 15300.00	1g 5g 25g
0348395 23314 🌡	**Cephalosporin (CPL)** for biochemistry & microbiology Solubility (readily): chloroform, ethanol, Solubility (sparingly): hexane, water		discontinued
0348377 36413 🌡 [58-71-9]	**Cephalothin Sodium Salt (CF)** for biochemistry & microbiology $C_{16}H_{15}N_2NaO_6S_2$ M.W. 418.42 Assay — min.97%, Solubility (5% in water): clear	2500.00 6400.00	1g 5g
0348347 19660 ● [64485-93-4]	**Cephotaxime Sodium Salt (CFT)** for biochemistry & microbiology $C_{16}H_{16}N_5NaO_7S_2$ M.W. 477.45 Assay — min.98%, Solubility (5% in water): clear	1100.00 4520.00 6780.00	1g 5g 10g

code old/new	product name	unit price ₹	packing unit
0349146 22966	**Cesium Chloride extrapure AR**	968.00 3691.00 15851.00	25g 100g 500g
CsCl [7647-17-8]	M.W. 168.36 Assay — min.99.5%		
034024 32355	**Cesium Chloride ultrapure** for molecular biology, suitable for density gradient centrifugation DNase, RNase, protease not detected	2600.00 4680.00 7830.00 31850.00	25g 50g 100g 500g
CsCl [7647-17-8]	M.W. 168.36 Assay — min.99.9%		
034025 73254	**Cesium Iodide ultrapure 99.995%** for scintillation counting	1100.00 1900.00 2580.00	5g 10g 25g
CsI [7789-17-5]	M.W. 259.81 Assay — min.99.995%		
0344174 57455	**Cesium Sulphate extrapure for molecular biology** DNase, RNase, protease not detected	935.00 1991.00 7370.00	10g 25g 100g
Cs_2SO_4 [10294-54-9]	M.W.361.87 Assay — min.99.9%		
0347187 40649	**Cetyldimethylbenzyl Ammonium Chloride pure**	751.00 1398.00	100g 250g
$C_{25}H_{46}ClN$ [122-18-9]	M.W.396.1 Assay — min.97%		
0347189 77040	**Cetylpyridinium Bromide pure** (Hexadecylpyridinium Bromide)	932.00 3654.00	100g 500g
$C_{21}H_{38}BrN$ [140-72-7]	M.W.384.44 Assay — min.98%		
034835 59088	**Cetylpyridinium Chloride extrapure** (Hexadecylpyridinium Chloride)	735.00 2993.00	100g 500g
$C_{21}H_{38}NCl.H_2O$ [6004-24-6]	M.W. 358.01 Assay — min.98%		
0348348 66302	**Cetyltrimethyl Ammonium Bromide (CTAB) extrapure AR** (Hexadecyltrimethyl Ammonium Bromide)	190.00 290.00 1050.00	50g 100g 500g
$C_{19}H_{42}BrN$ [57-09-0]	M.W. 364.45 Assay — min.99%		
12779 new	**Cetyltrimethyl Ammonium Bromide (CTAB) for molecular biology** (Hexadecyltrimethyl Ammonium Bromide) DNase, RNase, protease not detected	210.00 385.00 1710.00	50g 100g 500g
$C_{19}H_{42}BrN$ [57-09-0]	M.W. 364.45 Assay — min.99%		
0348171 87868 🌡	**CHAPS Buffer extrapure** (3-[(3-Cholamidopropyl) Dimethylaminonio]-1-propanesulphonate) A nondenaturing zwitterionic detergent for membrane biochemistry	1375.00 4670.00 7930.00	1g 5g 10g
$C_{32}H_{58}N_2O_7S$ [75621-03-3]	M.W. 614.89 Assay — min.99%		
21420 new 🌡	**CHAPS Buffer for molecular biology** (3-[(3-Cholamidopropyl) dimethylaminonio]-1-propanesulfonate) DNase, RNase, protease not detected	1550.00 5370.00 9100.00	1g 5g 10g
$C_{32}H_{58}N_2O_7S$ [75621-03-3]	M.W. 614.89 Assay — min.99.5%		
	CHAPS Big - see Big CHAPS **CHAPS Big Deoxy** - Deoxy Big CHAPS		
0348172 66903 🌡	**CHAPSO Buffer extrapure** (3-[(3-Cholamidopropyl) Dimethylammonio]-2-Hydroxy 1-Propanesulphonate) for membrane biochemistry	4200.00 16695.00	1g 5g
$C_{32}H_{58}N_2O_8S$ [82473-24-3]	M.W. 630.88 Assay — min.99%		
0348327 18081 🌡	**CHES Buffer extrapure** for biochemistry [2-(N-Cyclohexylamino) ethanesulphonic acid]	990.00 1720.00 6300.00	10g 25g 100g
$C_8H_{17}NO_3S$ [103-47-9]	M.W.207.30 Assay — min.99%		
98507 new	**Chitin extrapure** (Poly-(b1-4)-N-acetyl glucosamine)	2700.00 8000.00	25g 100g
$(C_8H_{13}NO_5)n$ [1398-61-4]			
27391 new	**Chitosan pure**	750.00 2450.00 5600.00	25g 100g 500g
[9012-76-4]			
0348363 18824	**Chitosan extrapure**	945.00 1910.00 6733.00 23000.00	10g 25g 100g 500g
[9012-76-4]			
44097 new	**Chitosan Oligosaccharide extrapure (water soluble)**	3500.00 6200.00 10500.00	10g 25g 100g
$(C_{12}H_{24}N_2O_9)n$ [148411-57-8] (for Lactate)	M.W. >3000.00 Deacetylation (DAC)— min.90% It is 14 times more effective than Chitosan & can dissolve in water directly		
0348364 59811	**Chitosan Dimer extrapure** (Chitobiose Dihydrochloride)	20901.00 40131.00	5mg 10mg
$C_{12}H_{24}N_2O_9.2HCl$ [577-76-4]	M.W. 413.25 Assay — min.98%		
0348365 19363	**Chitosan Trimer extrapure** (Chitotriose Trihydrochloride)	48000.00	5mg
$C_{18}H_{35}N_3O_{13}.3HCl$ [41708-93-4]	M.W. 610.87 Assay — min.98%		
0348366 62506	**Chitosan Tetramer extrapure** (Chitotetraose Tetrahydrochloride)	11025.00 21168.00	5mg 10mg
$C_{24}H_{46}N_{14}O_{17}.4HCl$	M.W. 808.49 Assay — min.98%		
0348367 80517	**Chitosan Pentamer extrapure** (Chitopentaose Pentahydrochloride)	12863.00 24696.00	5mg 10mg
$C_{30}H_{57}N_5O_{21}.5HCl$	M.W. 1006.01 Assay — min.98%		

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code old/new	product name	unit price ₹	packing unit
0348368 36824 $C_{36}H_{68}N_6O_{25}.6HCl$ [41708-95-6]	**Chitosan Hexamer extrapure** (Chitohexaose Hexahydrochloride) M.W. 1203.73 Assay — min.98%	25725.00 49392.00	5mg 10mg
50146 new $C_{33}H_{22}N_8Na_4O_{15}S_4$, M.W. 990.79 [2829-43-8]	**Chloranitine Fast Red BB** for microscopy C.I. No. 25380 (Direct Red 75 Tetrasodium Salt) Dye Content — 30%	2500.00 3900.00	1g 5g
0348380 97686 $C_{11}H_{12}Cl_2N_2O_5$ M.W. 323.1 [56-75-7]	**Chloramphenicol (CFP)** for biochemistry & microbiology Assay — min.98%-102%, Solubility (10% in water): clear	850.00 2300.00 6450.00 25650.00	5g 25g 100g 500g
034941 37281 C_8H_8NOCl [539-03-7]	**p-Chloroacetanilide extrapure AR** M.W. 169.61 Assay — min.99%	489.00 1504.00	25g 100g
0327293 70179 C_8H_7ClO [532-27-4]	**2-Chloroactophenone** (Phenacyl Chloride) **pure** M.W. 154.60 Assay (GC) — min.97%	1035.00 2530.00	25g 100g
032740 40585 C_8H_7ClO [99-91-2]	**p-Chloroacetophenone extrapure** M.W. 154.60 Assay — min.98%	624.00 1940.00 3798.00	100ml 500ml 1000ml
032732 92804 C_6H_6NCl [108-42-9]	**m-Chloroaniline practical grade** M.W. 127.57 Assay(GC) — min.98%	975.00 4593.00	500ml 2500ml
	Chloroauric Acid - see Gold chloride		
0327190 43265 C_7H_5ClO [89-98-5]	**o-Chlorobenzaldehyde pure** (2-Chlorobenzaldehyde) M.W.140.57 Assay(GC) — min.98%	300.00 728.00 2784.00	100ml 500ml 2500ml
0347191 17927 C_7H_5ClO [104-88-1]	**p-Chlorobenzaldehyde pure** (4-Chlorobenzaldehyde) M.W.140.57 Assay(GC) — min.98%	496.00 945.00 1785.00	100g 250g 1000g
0347165 91019 $C_{13}H_{11}ClO$ [119-56-2]	**4-Chlorobenzhydrol pure** M.W. 218.68 Assay(GC) — min.98%	3719.00 7186.00	50g 100g
0347105 69159 $C_7H_5ClO_2$ [118-91-2]	**o-Chlorobenzoic Acid pure** M.W. 156.57 Assay — min.98%	254.00 572.00 1067.00	100g 250g 500g
034961 30519 $C_7H_5ClO_2$ [118-91-2]	**o-Chlorobenzoic Acid extrapure AR** M.W. 156.57 Assay — min.99.5%	394.00 1779.00	100g 500g
034854 34366 $C_7H_5ClO_2$ [535-80-8]	**m-Chlorobenzoic Acid extrapure** M.W. 156.57 Assay — min.99%	630.00 2363.00 7455.00	25g 100g 500g
034734 24711 $C_7H_5ClO_2$ [74-11-3]	**p-Chlorobenzoic Acid pure** M.W. 156.57 Assay — min.99%	169.00 749.00	100g 500g
034942 97199 $C_7H_5ClO_2$ [74-11-3]	**p-Chlorobenzoic Acid extrapure AR** M.W. 156.57 Assay — min.99.5%	580.00	100g
034935 53378 $C_{13}H_9ClO$ [134-85-0]	**p-Chlorobenzophenone extrapure** M.W. 216.67 Assay(GC) — min.99%	555.00 2524.00	100g 500g
0327166 98001 C_7H_8ClN [89-97-4]	**o-Chlorobenzylamine pure** (2-Chlorobenzylamine) M.W. 141.60 Assay(GC) — min.98%	2094.00 9385.00	100ml 500ml
0327294 95074 C_4H_6ClN [628-20-6]	**4-Chlorobutyronitrile pure** M.W. 103.55 Assay(GC) — min.98%	2355.00 10264.00	100ml 500ml
0327270 29440 $C_4H_6Cl_2O$ [4635-59-0]	**4-Chlorobutyryl Chloride pure** M.W.141.00 Assay — min.98%	1103.00 2184.00 3465.00	250ml 500ml 1000ml
0348328 10231 $C_5H_6ClN_3O_2$ [3140-73-6]	**2-Chloro-4,6-Dimethoxy-1,3,5 Triazine extrapure** M.W.175.57 Assay — Min 99%	1260.00 4935.00	5g 25g
0348142 42687 $C_6H_3N_2O_4Cl$ [97-00-7]	**1-Chloro-2,4-Dinitro-Benzene extrapure** M.W. 202.56 Assay(GC) — min.99%	1586.00	500g
034944 69297 $C_6H_3N_2O_4Cl$ [97-00-7]	**1-Chloro-2,4-Dinitro-Benzene extrapure AR** M.W. 202.55 Assay — min.99%	170.00 533.00	25g 100g
0349130 17691 $C_5H_2N_3O_4Cl$ [2578-45-2]	**2-Chloro-3,5-Dinitro Pyridine extrapure AR** terminal N-blocking reagent for proteins M.W. 203.54 Assay — min.99%	5040.00 17325.00	1g 5g
0348440 38825 $C_6H_6BClO_2$ [1679-18-1]	**4-Chlorophenylboronic Acid extrapure** M.W. 156.4 Assay — min.97%	1400.00 5800.00 18000.00	5g 25g 100g
	1-Chloro-2,3-Epoxypropane - see Epichlorohydrin		
	2-Chloroethanol - see Ethylene chlorohydrin		

Also refer to other Sections/Parts of the Catalogue for different grades of the same products.

code old/new	product name	unit price ₹	packing unit
032013 22654	**2-Chloroethylphosphonic Acid (ETHREL) 40% soln.** an effective germinating agent $C_2H_6ClO_3P$ M.W. 144.50 [16672-87-0]	1046.00 2571.00	100ml 250ml
0347140 10455	**3-Chloro-4-Fluoro Aniline pure** C_6H_5ClFN M.W. 145.57 [367-21-5] Assay(GC) — min.98%	628.00 1542.00 2858.00	100g 250g 500g
0347295 17703	**2-Chloro-4-Fluoro Benzoic Acid pure** $C_7H_4ClFO_2$ M.W. 174.56 [2252-51-9] Assay — min.98%	4169.00	25g
0347296 36393	**2-Chloro-5-Fluoro Benzoic Acid pure** $C_7H_4ClFO_2$ M.W. 174.56 [2252-50-8] Assay — min.98%	7329.00	100g
0347297 84538	**2-Chloro-6-Fluoro Benzoic Acid pure** $C_7H_4ClFO_2$ M.W. 174.56 [434-75-3] Assay — min.98%	5040.00	25g
33676 new	**3-Chloro-2-Fluoro Benzoic Acid pure** $C_7H_4ClFO_2$ M.W. 174.56 [161957-55-7] Assay(GC) — min.98%	3500.00 6000.00 12000.00	5g 10g 25g
0324397 85563	**Chloroform : Isoamyl Alcohol (24:1) for Molecular Biology**	1470.00	500ml
034864 51562	**Chlorogenic Acid Hemihydrate extrapure** $C_{16}H_{18}O_9.1/2H_2O$ M.W. 363.32 [6001-76-9] Assay — min.98%	381.00 3018.00 12360.00	100mg 1g 5g
0348192 78193 ●	**6-Chloroguanine extrapure** (2-Amino-6-chloropurine) for biochemistry $C_5H_4ClN_5$ M.W. 169.57 [10310-21-1] Assay — min.98%	1525.00 6098.00	1g 5g
0348196 79621 ●	**4-Chloro-3-Indolyl-β-Galactopyranoside extrapure** for biochemistry substrate for β–galactosidase $C_{14}H_{16}ClNO_6$ M.W. 329.74 [135313-63-2] Assay — min.98%	4725.00	100mg
0348381 98551	**6-Chloro-3-indolyl β-D-Galactopyranoside (Red Gal/Salmon Gal/Rose Gal) extrapure** for biochemistry chromogenic substrate $C_{14}H_{16}ClNO_6$ M.W. 329.74 [138182-21-5] Assay — min.98%	4463.00 16275.00 27300.00	100mg 500mg 1g
0348194 26004	**p-Chloromercuribenzoic Acid Sodium Salt extrapure** for biochemistry (p-hydroxymercuribenzoic acid sodium salt) $C_7H_5HgO_3Na$ M.W. 360.7 [138-85-2] Assay — min.98%	2448.00 8864.00	1g 5g
0348193 81929 ●	**4-Chloro-1-Naphthol, Substrate Grade extrapure** for biochemistry $C_{10}H_7ClO$ M.W.178.62 [604-44-4] Assay — min.99%	2112.00 3894.00 17292.00	2.5g 5g 25g
034746 85267	**1-Chloro-3-Nitrobenzene pure** $C_6H_4NO_2Cl$ M.W. 157.56 [121-73-3] Assay(GC) — min.98%	419.00 805.00	250g 500g
0347329 77459	**2-Chloro-5-Nitrobenzoic Acid pure** $C_7H_4ClNO_4$ M.W.201.57 [2516-96-3] Assay — min.99%	277.00 819.00 3125.00	25g 100g 500g
0344344 21259	**2-Chloro-4-Nitrophenyl α-L-Fucopyranoside (CNPF) extrapure** for biochemistry (A substrate for the enzyme α-L-fucosidase (AFU)) $C_{12}H_{14}ClNO_7$ 319.7 [157843-41-9] Assay — min.98%	6600.00	25mg
48958 new	**2-Chloro-4-Nitrophenyl-α-D-Maltotrioside (CNPG3) extrapure** $C_{24}H_{34}ClNO_{18}$ M.W. 659.98 [118291-90-0] Assay — min.98%	5850.00 12500.00	10mg 25mg
41107 new	**3-Chlorophenol pure** (m-chlorophenol) C_6H_5ClO M.W. 128.56 [108-43-0] Assay — min.98%	650.00 2200.00 10500.00	25g 100g 500g
032726 94280	**o-Chlorophenol pure** C_6H_5OCl M.W. 128.56 [95-57-8] Assay(GC) — min 98%	653.00 1283.00 2481.00	500ml 1000ml 2500ml
033747 74230	**p-Chlorophenol pure** C_6H_5OCl M.W. 128.56 [106-48-9] Assay(GC) — min.98%	652.00	500g
0340330 18344	**Chlorophenol Red Indicator** $C_{19}H_{12}Cl_2O_5S$ M.W. 423.27 [4430-20-0]	440.00 1737.00	5g 25g
0348343 87976	**Chlorophenol Red-β-D-Galactopyranoside (CPRG) extrapure** for biochemistry $C_{25}Cl_2H_{22}O_{10}S$ M.W. 585.41 [99792-79-7] Assay — min.90%	6825.00	25mg
21524 new	**p-Chlorophenoxyacetic Acid technical grade** (4-CPA, 4-chloroindole-3-acetic acid) $C_{10}H_8ClNO_2$ M.W. 209.63 [2519-61-1] Assay — min.98%	650.00 2400.00	5g 25g
91145 new	**2-(3-Chlorophenoxy)-Propionic Acid (3-CPA) technical grade** $C_9H_9O_3Cl$ M.Wx. 200.62 [101-10-0] Assay — min.99%	2200.00 5150.00	10g 25g

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code old/new	product name	unit price ₹	packing unit
0347298 **28272** $C_8H_7ClO_2$ **[1878-66-6]**	**4-Chlorophenylacetic Acid pure** M.W. 170.60 Assay — min.98%	993.00 3440.00	100g 500g
	Chloroplatinic Acid - see Platinum chloride		
032694 **23727** $C_3H_5ClO_2$ **[598-78-7]**	**2-Chloropropionic Acid practical grade** M.W. 108.52 Assay(GC) — min.97%	666.00 2564.00	100ml 500ml
0347299 **70774** ● C_9H_9OCl **[936-59-4]**	**3-Chloropropiophenone pure** M.W. 168.62 Assay — min.98%	3255.00 9450.00 39900.00	25g 100g 500g
0347320 **53313** C_9H_9ClO **[6285-05-8]**	**4-Chloropropiophenone pure** M.W. 168.62 Assay — min.98%	2205.00 9975.00	100g 500g
0348195 **62020** ● $C_5H_3ClN_4$ **[87-42-3]**	**6-Chloropurine extrapure** for biochemistry M.W.154.56 Assay — min.99%	900.00 3250.00 14200.00	1g 5g 25g
0348303 **57430** $C_{10}H_{11}ClN_4O_4$ M.W. 286.68 **[2004-06-0]**	**6-Chloropurine Riboside extrapure** for biochemistry	1733.00 5880.00	250mg 1g
0347167 **26176** $C7H_5ClO_3$ **[321-14-2]**	**5-Chlorosalicylic Acid pure** M.W. 172.57 Assay — min.98%	595.00 2315.00	100g 500g
0347151 **59838** C_7H_7Cl **[106-43-4]**	**p-Chlorotoluene pure** M.W. 126.59 Assay(GC) — min.98%	681.00	500ml
034811 **54181** $C_{27}H_{46}O$ **[57-88-5]**	**Cholesterol extrapure** M.W. 386.66	1420.00 5510.00 26750.00	25g 100g 500g
97900 **new** $C_{27}H_{46}O$ **[57-88-5]**	**Cholesterol extrapure AR** M.W. 386.66 Assay — min.99%	1650.00 6000.00 29000.00	25g 100g 500g
034048 **38615** $C_{27}H_{46}O$ **[57-88-5]**	**Cholesterol 99%** Reference standard grade ash free, single spot on TLC M.W. 386.66 Assay — min.99%	450.00 2100.00 7000.00	5g 25g 100g
0348450 **51626** ● **[9026-00-0]**	**Cholesterol Esterase (CE) ex. Porcine Pancreas** for biochemistry Activity — min.15U/mg protein, Lyophilized powder	5954.00 23837.00	10mg 100mg
0348168 **85091** ● **[9028-76-6]**	**Cholesterol Oxidase ex. Streptomyces sp. extrapure** for biochemistry Activity — 15U/mg solids, Lyophilized powder	15120.00	500units

code old/new	product name	unit price ₹	packing unit
034827 **77645** ● $C_{29}H_{48}O_2$ **[604-35-3]**	**Cholesteryl Acetate extrapure** M.W. 428.70 Assay — min.99%	683.00 3056.00	5g 25g
54908 **new** $C_{24}H_{40}O_5$ **[81-25-4]**	**Cholic Acid extrapure** (Cholanic acid) M.W. 408.57 Assay — min.98%	3500.00	25g
0347147 **53645** $C_{24}H_{39}NaO_5$ **[361-09-1]**	**Cholic Acid Sodium Salt pure** for biochemistry (Sodium cholate) M.W. 430.57 Assay — min.99%	2900.00 9400.00 43000.00	25g 100g 500g
0340132 **93319** $C_{16}H_{10}N_2Na_2O_8S_2$ M.W. 468.37 **[4197-07-3]**	**Chromotrope 2R Indicator**	431.00 866.00	10g 25g
0349133 **31723** $C_{10}H_6O_8S_2Na_2{\cdot}2H_2O$ M.W. 400.28 **[5808-22-0]**	**Chromotropic Acid Disodium Salt extrapure AR** Assay — min.99%	702.00 1405.00 5026.00	10g 25g 100g
034049 **35085** ● **[9004-07-3]**	**α-Chymotrypsin 3x crystallized ex. Bovine Pancreas** for biochemistry Assay — min.1000NF U/mg (7500 ATEE U/mg), Lyophilized powder, Salt free	763.00 1465.00 2599.00 12210.00	250mg 500mg 1g 5g
0327263 **26591** C_9H_7ClO **[102-92-1]**	**Cinnamoyl Chloride pure** M.W.166.61 Assay — min.98%	1902.00 7544.00	100ml 500ml
0348378 **78079** 🌡 $C_{17}H_{18}FN_3O_3{\cdot}HCl$ M.W.367.80 **[86393-32-0]**	**Ciprofloxacin Hydrochloride (CPFX)** for biochemistry & microbiology Assay — min.98%-102%, Solubility (readily): water, Solubility (slightly): methanol, ethanol, Insoluble (partially): acetone, ethyl acetate & dichloromethane	480.00 2200.00 7850.00	1g 5g 25g
0347314 **29965** $C_{10}H_{16}O$ **[5392-40-5]**	**Citral 95% pure** (mixture of cis and trans isomers) (3,7-Dimethyl-2,6-octadienal) M.W. 152.24 Assay — min.95%	462.00 2245.00	100ml 500ml
13294 **new** **[8000-29-1]**	**Citronella Oil extrapure** (Citronella grass oil) Assay — min.34%	1850.00 3400.00	250ml 500ml
034817 **35417** $C_6H_{13}N_3O_3$ **[372-75-8]**	**L-Citrulline extrapure CHR** for biochemistry M.W. 175.19 Assay — min.99%	1097.00 2587.00	10g 25g
78746 **new** **[8000-34-8]**	**Clove Oil extrapure** Assay — min.80%	750.00 3250.00	100ml 500ml

Also refer to other Sections/Parts of the Catalogue for different grades of the same products.

code old/new	product name	unit price ₹	packing unit
0340331 85105	**CM 52 analytical grade** for chromatography (Carboxymethyl cellulose). Granular microcrystalline, cross-linked. Pre-swollen and ready to use. [9004-32-4]	6791.00	25g
0348332 68320	**CP-Osu extrapure** (N-(Cyclopentyloxy carbonyloxy) succinimide) for biochemistry Protecting & Coupling Reagents $C_{10}H_{12}NO_5$ MW.226.0 [128595-07-03] Assay — min.99%	630.00 2520.00 10080.00	5g 25g 100g
	Cleland's Reagent - see DL-Dithiotreitol		
	Cleland's "Other" Reagent - see Dithioerythritol		
0348394 11941 🌡	**Clindamycin Hydrochloride (CLM)** for biochemistry & microbiology $C_{18}H_{33}ClN_2O_5S{\cdot}HCl$ M.W. 461.44 [21462-39-5] Potency— min. 800µg/mg, Solubility (readily): water, Solubility (partially): ethanol	3500.00 10500.00	10mg 50mg
0348396 68636 🌡	**Cloxacillin Sodium (CSX)** for biochemistry & microbiology $C_{19}H_{17}ClN_3NaO_5S{\cdot}H_2O$ M.W. 475.90 [7081-44-9] Assay — min.95%-102% Solubility (readily): water, ethanol & methanol	1900.00	1g
0348300 40804 ●	**Coenzyme A Free Acid extrapure** for biochemistry ex. yeast $C_{21}H_{36}N_7O_{16}P_3S$ M.W. 767.54 [85-61-0] Assay — min.90%	1596.00 3371.00 10290.00 42000.00	10mg 25mg 100mg 500mg
0348125 64147 ●	**Coenzyme A Trilithium Salt extrapure** for biochemistry ex. yeast $C_{21}H_{33}N_7O_{16}P_3SLi_3{,}2H_2O$ M.W. 821.36 [18439-24-2] Assay(UV) — ~90% CoA	1334.00 2998.00 9608.00 39375.00	10mg 25mg 100mg 500mg
0348173 15039 ●	**Coenzyme Q10 extrapure** for biochemistry (Ubiquinone 50) $C_{59}H_{90}O_4$ M.W. 863.37 [303-98-0] Assay — min.99%	840.00 3990.00 7350.00 23205.00	100mg 500mg 1g 5g
034856 17701	**Colchicine extrapure** $C_{22}H_{25}NO_6$ M.W. 399.45 [64-86-8] Assay(UV) — min.98%	1200.00 10810.00	1g 10g
0348429 51681 🌡	**Colistin Sulphate (CLS)** for biochemistry & microbiology $2(C_{52}H_{98}N_{16}O_{13}){\cdot}5(H_2SO_4)$ M.W. 2801.27 [1264-72-8] Potency — min.19000U/mg, Solubility (readily): water, Insoluble: Ethanol	2376.00 4320.00 17280.00	500mg 1g 5g
0348337 90443 ●	**Collagen extrapure** for biochemistry	4305.00 7875.00 14805.00	5g 10g 25g

code old/new	product name	unit price ₹	packing unit

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Apart from the lyophlized powders offered in this 'Research & Laboratory Chemicals' section, we also offer various nucleotides in solutions of varying molarities as listed below (packing sizes 0.5ml,1ml,5×1ml & 4×0.25ml)

dATP Mix (100mM)	dNTP Mix (2.5mM each)
dCTP Mix (100mM)	dNTP Mix (10mM each)
dGTP Mix (100mM)	dNTP Mix (10mM each, RNase-free)
dTTP (100mM)	dNTP Set (100mM)

For details and prices, please refer the 'BioLit™' section

0324451 51581	**Colloidal Protein Staining Solution**	2730.00	100ml
0327279 94278 ●	**2,4,6-Collidin pure** $C_8H_{11}N$ M.W.121.18 [108-75-8] Assay(GC) — min.98%	5040.00 17325.00	100ml 500ml
0348272 81395 ●	**Concanavalin A** from Jack Beans, lyophilized powder essentialy salt free. (Contains traces of CaCl2, MnCl2) extrapure for biochemistry [11028-71-0]	1617.00 2426.00 4736.00	25mg 40mg 100mg
0340445 24275	**Congo Red Indicator Powder** $C_{32}H_{22}N_6O_6S_2Na_2$ M.W. 696.66 [573-58-0]	334.00	5g
0324452 84778	**Coomassie Blue R-250 Staining Solution** (BBR Staining Solution)	2520.00	100ml
	Coomassie Brilliant Blue R-250 - see Brilliant Blue R-250		
	Coomassie Brilliant Blue G-250 - see Brilliant Blue G-250		
034057 22543	**Corynanthine extrapure** $C_{21}H_{26}N_2O_3$ M.W. 354.45 [483-10-3]	2048.00	100mg
0348379 10408	**Co-Trimoxazole (CTX)** (Trimethoprim-Sulfamethoxazole) for biochemistry & microbiology $C_{14}H_{18}N_4O_3{.}C_{10}H_{16}N_3O_3S$ M.W. 543.60 [8064-90-2] Assay(dry basis) — min.95%, Solubility (sparingly): water	4500.00 20000.00 37200.00	100mg 500mg 1g

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code old/new	product name	unit price ₹	packing unit
0347186 **42074**	**Coumarin pure** (1-Benzopyran-2-one) Fluorescence indicator	474.00 1520.00	100g 500g
$C_9H_6O_2$ **[91-64-5]**	M.W. 146.15 Assay — min.98%		
034889 **76072**	**Creatine Monohydrate extrapure** for biochemistry	270.00 825.00	25g 100g
$C_4H_9N_3O_2 \cdot H_2O$ **[6020-87-7]**	M.W. 149.15 Assay — min.99%		
034018 **25758** ●	**Creatine Phosphate Disodium Salt Tetrahydrate extrapure** for biochemistry (Phosphocreatine, disodium salt)	113.00 208.00 433.00 1964.00	100mg 250mg 1g 5g
$C_4H_8N_3O_5PNa_2.4H_2O$ **[922-32-7]**	M.W. 327.10 Assay — min.99%		
0348449 **25074** ●	**Creatininase** for biochemistry ex. recombinant E.Coli, lyophilized powder	6400.00 10400.00	2KU 5KU
[9025-13-2]	Activity — min.500U/mg		
034888 **65142**	**Creatinine extrapure CHR** for biochemistry	280.00 650.00 1640.00	5g 25g 100g
$C_4H_7N_3O$ **[60-27-5]**	M.W. 113.12 Assay — min.99%		
0349120 **19428**	**Creatinine extrapure AR** for testing of creatinine in blood	358.00 1398.00 4305.00	5g 25g 100g
$C_4H_7N_3O$ **[60-27-5]**	M.W. 113.12 Assay — min.99%		
0348170 **62000** ●	**Creatinine Deiminase ex. Microorganism extrapure** for biochemistry	10666.00	250units
[37289-15-9]	Activity — 10U/mg solid, Lyophilized powder		
0349316 **64982**	**o-Cresolphthalein Complexone extrapure AR** (Phthalein purple) Indicator for complexometry	810.00 2700.00 7500.00	1g 5g 25g
$C_{33}H_{32}N_2O_{12}$ **[2411-89-4]**	M.W. 636.62 Assay — min.80%		
72278 **new**	**o-Cresolphthalein Complexone Sodium Salt extrapure**	4600.00 16500.00	1g 5g
$C_{32}H_{28}N_2Na_4O_{12}$ **[62698-54-8]**	M.W. 724.53		
0349315 **29121**	**o-Cresolphthalein Indicator AR**	120.00 425.00 1500.00	5g 25g 100g
$C_{22}H_{18}O_4$ **[596-27-0]**	M.W. 346.39 Assay — min.95%		
0349134 **31393**	**m-Cresol Purple AR** (pH Indicator)	180.00 810.00	1g 5g
$C_{21}H_{18}O_5S$ **[2303-01-7]**	M.W. 382.44		
0347280 **60837**	**Crotonic Acid pure**	350.00 650.00 1150.00	100g 250g 500g
$C_4H_6O_2$ **[107-93-7]**	M.W. 86.09 Assay — min.97%		

code old/new	product name	unit price ₹	packing unit
51665 **new** ●	**γ-CRP (Recombinant C-reactive protein) extrapure** for biochemistry ex. E.Coli, M.W. 45 kDa Purity (SDS-Page) — single band 1μg/lane, Concentration >1.0mg/ml	9500.00	1mg
074072 **28376**	**Crystal Violet** for microscopy (Gention Violet, Methyl Violet 10B) CI No. 42555	180.00 600.00	25g 100g
$C_{25}H_{30}N_3Cl$ **[548-62-9]**	M.W. 407.98		
0327340 **12295**	**Cuelure pure** (4-[4-(acetyloxy)phenyl]- 2-butanone)	7938.00 15545.00	500g 1000g
$C_{12}H_{14}O_3$ **[3572-06-3]**	M.W. 206.24 Assay — min.95%		
0348441 **37870**	**4-Cyanophenylboronic Acid extrapure**	1200.00 4000.00 12500.00	1g 5g 25g
$C_7H_6BNO_2$ **[126747-14-6]**	M.W. 146.9 Assay — min. 95%		
0348442 **86320**	**3-Cyanophenylboronic Acid extrapure**	1080.00 2700.00 11250.00	1g 5g 25g
$C_7H_6BNO_2$ **[150255-96-2]**	M.W. 146.9 Assay — min.97%		
0348358 **51458** ●	**1-Cyano-4-Dimethyl-Aminopyridinium Tetrafluoroborate (CDAP) extrapure** for biochemistry	3000.00 4500.00 11000.00	100mg 250mg 1g
$C_8H_{10}N_3BF_4$ **[59016-56-7]**	M.W. 234.99		
A highly effective water soluble reagent for Monoclonal coupling. It's use permits the activation of polysaccharide resins (eg. Agarose, Seralose) for attachment to ligands safely and without a hood. Higher yields as compared to conventional CNBr activation. (Store at -10-25°C)			
034779 **65291** ●	**Cyanogen Bromide pure** activating agent for insoluble supports for affinity chromatography (This compound is highly toxic and volatile. Cool the bottle to 0°C before opening. **Handle With Care!**)	589.00 1832.00	25g 100g
BrCN **[508-68-3]**	M.W. 105.94 Assay — min.97%		
0348435 **76496**	**β-Cyclodextrin, base (BCD)** for biochemistry & microbiology	2300.00	5g
$C_{42}H_{70}O_{35}$ **[7585-39-9]**	M.W. 1134.98 Assay — min.98%, Solubility (readily): hot water, Solubility (slightly): water & ethanol		
0347304 **37594**	**1,4-Cyclohexanedione pure**	662.00 2457.00 8978.00	25g 100g 500g
C_6H_8O **[637-88-7]**	M.W. 112.13 Assay — min.99%		
0328155 **55799**	**Cyclohexanol extrapure**	488.00 2082.00	500ml 2500ml
$C_6H_{12}O$ **[108-93-0]**	M.W. 100.16 Assay(GC) — min.99%		

code old/new	product name	unit price ₹	packing unit
0327291 31668 C_6H_{10} [110-83-8]	**Cyclohexene pure** (Tetrahydrobenzene) M.W. 82.14 Assay(GC) — min 99%	700.00 3200.00	500ml 2500ml
014898 86620 $C_{15}H_{23}NO_4$ [66-81-9]	**Cycloheximide extrapure** (Actidione) M.W. 281.35 Assay — min.~97%	500.00 2100.00 9900.00	100mg 1g 5g
	3-(Cyclohexylamino)-2-Hydroxypropane-Sulphonic Acid - see - CAPSO Buffer **3-[Cyclohexylamino]-1-Propane, Sulphonic Acid -** see CAPS Buffer		
0327286 38772 C_5H_8O [120-92-3]	**Cyclopentanone pure** M.W. 84.12 Assay(GC) — min.99%	380.00 1190.00 4100.00	100ml 500ml 2500ml
0347302 74083 $C_4H_6O_2$ [1759-53-1]	**Cyclopropanecarboxylic Acid pure** M.W. 86.09 Assay — min.98%	2695.00 6622.00	100g 250g
0348443 62160 $C_3H_7BO_2$ M.W. 85.9 [411235-57-9]	**Cyclopropylboronic Acid Monohydrate extrapure** Assay — min.97%	1950.00 8250.00 33750.00	1g 5g 25g
0348430 41269 ● $C_3H_6N_2O_2$ [68-41-7]	**D-Cycloserine (D-CSR)** (D-4-Amino-3-Isoxazolidone) for biochemistry & microbiology M.W. 102.09 Potency — min. 900U/mg, Solubility (readily): water, Solubility (partially): methanol, Insoluble: organic solvents	2520.00 10500.00	1g 5g
0348334 47102 ● $C_{10}H_{13}NO_2S$ [3054-01-0]	**S-Benzyl-L-(+)-Cysteine extrapure** for biochemistry (H-L-Cys(Bzl)-OH) M.W. 211.29 Assay — min.98%	13500.00	25g
0348393 73383	**D-cysteine (base) extrapure** for biochemistry Assay — min.99%	7400.00 15100.00	10g 25g
034890 95322 $C_3H_7NO_2S$ [52-90-4]	**L-Cysteine extrapure CHR** for biochemistry M.W. 121.15 Assay — min.99%	160.00 750.00 2600.00 17500.00	5g 25g 100g 1kg
0348145 35751 $C_8H_{12}N_2O_4S_2$ [56-89-3]	**L-Cystine extrapure CHR** for biochemistry M.W. 240.30 Assay — min.99%	683.00 5254.00	100g 1kg
034951 98973 ● $C_9H_{13}N_3O_5$ [65-46-3]	**Cytidine extrapure** for biochemistry M.W. 243.22 Assay(UV) — min.99%	109.00 504.00 1512.00 5145.00 20475.00	1g 5g 25g 100g 500g

code old/new	product name	unit price ₹	packing unit
034052 87600 ● $C_9H_{14}N_3O_8P$ [63-37-6]	**Cytidine-5'-Monophosphoric Acid extrapure** for biochemistry M.W. 323.20 Assay(UV) — min.99%	700.00 2800.00 10800.00	1g 5g 25g
034053 48666 ● $C_9H_{14}N_3O_{14}P_3Na_2$ [81012-87-5]	**Cytidine-5'-Triphosphate Disodium Salt extrapure** for biochemistry (partial decomposition possible) M.W. 527.12 Assay(UV) — min.97%	1300.00 5900.00	100mg 500mg
034015 81551 ● [9007-43-6]	**Cytochrome C (Oxidised)** ex horse heart **extrapure** for biochemistry (approx 10% reduced form) Assay(UV) — ~90%	2300.00 11400.00 19500.00	100mg 500mg 1g
034816 13886 ● $C_4H_5N_3O$ [71-30-7]	**Cytosine extrapure** for biochemistry M.W. 111.10 Assay(UV) — min.99%	150.00 625.00 2780.00 7800.00	1g 5g 25g 100g
0348111 62682 ● $C_9H_{13}N_3O_5$ [147-94-4]	**Cytosine Arabinoside (free base) extrapure** for biochemistry M.W. 243.22 Assay(UV) — min.98%	920.00 3630.00 7040.00	100mg 500mg 1g
90441 **new** 🌡 $C_{20}H_{24}FN_3O_6S$ [119478-55-6]	**Danofloxacin Mesylate (DM)** for biochemistry & microbiology M.W. 453.48 Assay — min.98%, Solubility (readily): water, acetic acid DMSO, methanol & trifluoroacetic acid Solubility (slightly): acetone, ethanol, hexane & DCM Insoluble: chloroform	5500.00	100mg
0448173 64018 $C_{12}H_{12}ClNO_2S$ [605-65-2]	**Dansyl Chloride extrapure** for biochemistry (5-Dimethylaminonaphthalene-1-sulfonyl chloride) M.W.269.75 Assay — min.99%	2900.00	1g
40396 **new** $C_{17}H_{37}NO_3S$ [14933-08-5]	**DDAPS extrapure** (N-Dodecyl-N,N-dimethyl-3-ammonio-1-propanesulfonate, Lauryl sulfobetaine) Zwitterionic detergent used for protein solubilization M.W. 335.55 Assay — min.98%	4000.00 15000.00 45000.00	2g 10g 50g
0440262 57136	**DEAE Cellulose 23 analytical grade** for column chromatography (Diethylaminoethyl cellulose, high capacity) Cross-linked fibres, fines reduced.	6000.00 22800.00	25g 100g
044099 10529 [9013-34-7]	**DEAE Cellulose 52 analytical grade** for column chromatography capacity - 1meq/g (dry)	5229.00 19688.00	25g 100g
0427257 54665 $C_{10}H_{18}$ [91-17-8]	**Decalin pure** (Decahydronaphthalene) M.W. 138.26 Assay (GC) — min.98%	1250.00 5500.00	500ml 2500ml

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code old/new	product name	unit price ₹	packing unit
0427191 72007 $C_{10}H_{22}S$ [143-10-2]	**1-Decanethiol pure** M.W. 174.35 Assay — min.95%	3100.00 14400.00	100ml 500ml
0427167 48467 $C_{10}H_{22}O$ [112-30-1]	**Decyl Alcohol pure** (1-Decanol) M.W. 158.29 Assay(GC) — min 99%	740.00	500ml
	Decyl Bromide - see 1-Bromodecane		
0448291 40133 $C_{42}H_{75}N_3O_{15}$ [86303-23-3]	**Deoxy Big CHAPS extrapure** (N,N'-Bis(3-D-gluconamidopropyl)-deoxycholamide) M.W. 862.06 Assay — min.95%	8600.00	500mg
044890 83158 ● $C_{10}H_{13}N_5O_3$ [16373-93-6]	**2'-Deoxyadenosine extrapure** for biochemistry M.W. 251.24 Assay(UV) — min.98%	1020.00 4550.00 8500.00 19500.00	1g 5g 10g 25g
044891 39192 ● $C_{10}H_{12}N_5Na_2O_6P$ [2922-74-9]	**2'-Deoxyadenosine-5'-Monophosphate Disodium Salt extrapure ($dAMP\text{-}Na_2$)** for biochemistry M.W. 375.19 Assay(UV) — min.98%	2310.00 10500.00 19500.00 88100.00	100mg 500mg 1g 5g
0448284 51839 ● $C_{10}H_{13}N_5O_{12}P_3Na_2$ [1927-31-7]	**Deoxyadenosine Triphosphate Disodium Salt ($dATP\text{-}Na_2$)** M.W. 535.15 Assay — min.97%	2500.00 5250.00 18100.00	10mg 25mg 100mg
0448126 49092 ● $C_9H_{13}N_3O_4$ [951-77-9]	**2'-Deoxycytidine extrapure** for biochemistry M.W. 227.22 Assay(UV) — min.98%	630.00 1800.00 2900.00	100mg 500mg 1g
0448141 55193 ● $C_9H_{12}N_3Na_2O_7P$ [13085-50-2]	**2'-Deoxycytidine-5'-Monophosphate Disodium Salt extrapure ($dCMP\text{-}Na_2$)** for biochemistry M.W. 351.2 Assay — min.98%	11550.00 21000.00 99500.00	500mg 1g 5g
0448285 12646 ● $C_9H_{14}N_3Na_2O_{13}P_3$ [102783-51-7]	**Deoxycytidine Triphosphate Disodium Salt (dCTP)** M.W. 511.12 Assay(UV) — min.98%	2500.00 5250.00 18100.00	10mg 25mg 100mg
0448222 84476 $C_6H_{12}O_5$ [1949-89-9]	**2-Deoxygalactose extrapure** for biochemistry M.W. 164.16 Assay — min.98%	3900.00 15000.00	1g 5g
0448151 43421 $C_6H_{12}O_5$ [154-17-6]	**2-Deoxy-D-Glucose extrapure** for biochemistry M.W. 164.16	900.00 1900.00 8300.00 16200.00	250mg 1g 5g 10g

code old/new	product name	unit price ₹	packing unit
044893 16874 ● $C_{10}H_{13}N_5O_4$ [961-07-9]	**2'-Deoxyguanosine extrapure** for biochemistry M.W. 267.24 Assay(UV) — min.98%	2090.00 6460.00 10925.00	100mg 500mg 1g
0448142 25695 ● $C_{10}H_{12}N_5Na_2O_7P$ [52558-16-4, 33430-61-4]	**2'-Deoxyguanosine-5'-Monophosphate Disodium Salt extrapure ($dGMP\text{-}Na_2$)** for biochemistry M.W. 391.19 Assay — min.98%	13500.00 24000.00 110000.00	500mg 1g 5g
0448286 66280 ● $C_{10}H_{13}N_5O_{13}P_3Na_3$ [93919-41-6]	**Deoxyguansine Triphosphate Trisodium Salt (dGTP)** M.W. 573.2 Assay — min.97%	2500.00 5250.00 18100.00	10mg 25mg 100mg
044894 16516 ● $C_{10}H_{12}N_4O_4$ [890-38-0]	**2'-Deoxyinosine extrapure** for biochemistry M.W. 252.23 Assay(UV) — min.98%	500.00 1180.00 4200.00	100mg 250mg 1g
0440127 61824 ● [9003-98-9]	**Deoxyribonuclease I ex. Bovine Pancreas** for biochemistry & molecular biology Activity — 2500 Kunitz units/mg protein, Lyophilized powder	2400.00 7000.00	10000units 50000units
0440228 14658 ● [9003-98-9]	**Deoxyribonuclease I ex. Bovine Pancreas** for biochemistry molecular biology Activity — 400 Kunitz units/mg, Lyophilized powder	800.00 4200.00 7959.00	5000units 50000units 100000units
0440109 74322 ● [100403-24-5]	**Deoxyribonucleic Acid degraded Free Acid ex. Herring Sperm**	2447.00 5451.00	10g 25g
0448128 68451 ● [73049-39-5]	**Deoxyribonucleic Acid Sodium Salt extrapure ex. Calf Thymus** highly polymerized for biochemistry & molecular biology	1900.00 3900.00 9500.00 16500.00 147000.00	25mg 100mg 250mg 500mg 2.5g
044895 84384 ● $C_5H_{10}O_4$ [533-67-5]	**2-Deoxy-D-Ribose extrapure** for biochemistry M.W. 134.13	400.00 1600.00 5900.00	1g 5g 25g
0448263 51643 ● $C_{10}H_{14}N_2O_5$ [50-89-5]	**2-Deoxythymidine extrapure** for biochemistry M.W. 242.23 Assay — min.99%	1600.00 2810.00 12500.00	500mg 1g 5g
0448287 42197 ● $C_{10}H_{14}N_2O_{14}P_3Na_3$ [18423-43-3]	**Deoxythymidine Triphosphate Trisodium Salt (dTTP)** M.W. 548.10 Assay — min.98%	2500.00 5250.00 18100.00	10mg 25mg 100mg

code old/new	product name	unit price ₹	packing unit
0448100 92627 ● $C_9H_{12}N_2O_5$ [951-78-0]	**2'-Deoxyuridine extrapure** for biochemistry M.W. 228.20 Assay(UV) — min.98%	1850.00 6720.00	250mg 1g
0448143 41602 ● $C_9H_{11}N_2O_8PNa_2$ [42155-08-8]	**2'-Deoxyuridine-5'-Monophosphate Disodium Salt extrapure (dUMP-Na_2)** for biochemistry M.W. 352.15 Assay — min.98%	4100.00 16000.00 29000.00	100mg 500mg 1g
41143 new $C_{24}H_{40}O_4$ [83-44-3]	**Desoxycholic Acid extrapure** M.W. 392.57 Assay — min.99%	2400.00 6800.00	25g 100g
0447144 96876 $C_{24}H_{39}NaO_4.H_2O$ [145224-92-6]	**Desoxycholic Acid Sodium Salt pure** (Deoxycholic acid, Sodium salt) M.W. 432.59 Assay — min.98%	2500.00 5500.00 26125.00	25g 100g 500g
43767 new $C_{13}H_{13}IO_8$ [87413-09-0]	**Dess-Martin Periodinane extrapure** (Triacetoxyperiodinane, 1,1,1-tris (acetyloxy)-1,1-dihydro-1,2-benziodoxol-3-(1H)-one) M.W. 424.14 Assay — min.97%	400.00 1200.00 4200.00	1g 5g 25g
0448169 99629 [9011-18-1]	**Dextran Sulphate Sodium Salt extrapure** for molecular biology-/biochemistry MW 500,000 (prepared from Dextran-MW 500,000)	4910.00 12400.00 38000.00	10g 25g 100g
044949 72352 $C_4H_7NO_2$ [57-71-6]	**Diacetylmonoxime extrapure AR** (2,3-butanedione monoxime) reagent for Co, Cu, Ni, Pd, Re M.W. 101.11 Assay — min.99%	330.00 1075.00	25g 100g
1648269 10006 $C_{10}H_{14}N_2O_2$ [6342-17-2]	**1,4-(Diacryloyl) Piperazine extrapure** (Piperazine Diacrylamide) it is an unique polyacrylamide gel crosslinker M.W. 194.23 Assay — min.99%	14000.00	5g
0448268 62736 $C_4H_{10}N_2O_2$·HCl [1482-98-0]	**L-2,4 Diaminobutyric Acid Monohydrochloride extrapure** for biochemistry M.W. 150.60 Assay — min.98%	2800.00 11200.00 36500.00	1g 5g 25g
0447280 94524 $C_{12}H_{14}N_4$ [91-95-2]	**3,3'-Diaminobenzidine (DAB) pure** M.W. 214.27 Assay — min.98%	1320.00 5280.00 18370.00	5g 25g 100g
18897 new 🌡	**3,3'-Diaminobenzidine Buffer** (DAB buffer solution)	6000.00	250ml

code old/new	product name	unit price ₹	packing unit
044966 17076 ● $C_{12}H_{14}N_4.4HCl·2H_2O$ [167684-17-5]	**3,3'-Diaminobenzidine Tetra Hydrochloride Dihydrate extrapure AR** reagent for colorimetric analysis of Se & for in situ peroxidase assay M.W. 396.14 Assay — min.98%	1150.00 5500.00 23000.00	1g 5g 25g
98465 new 🌡	**3,3'-Diaminobenzidine Tetrahydrochloride Buffer Substrate Solution for Peroxidase** (DAB tetrahydrochloride buffer solution)	7000.00	100ml
0449145 16368 $C_{14}H_{22}N_2O_8·H_2O$ [123333-90-4]	**trans-1,2-Diaminocyclo Hexane-N,N,N',N' Tetraacetic Acid extrapure AR (CDTA)** M.W. 364.35 Assay — min.99%	1213.00 2911.00 9884.00	10g 25g 100g
0448236 34124 $C_5H_6N_6$ [1904-98-9]	**2,6-Diaminopurine extrapure** M.W. 150.14 Assay — min.98%	5200.00 11800.00	10g 25g
40799 new $C_6H_{14}N_2O_7$ [3012-65-5]	**Di-Ammonium Hydrogen Phosphate Anhydrous extrapure** (Ammonium citrate dibasic, ammonium hydrogencitrate) M.W. 226.18 Assay — min.98% An electrolyte support compound for MALDI matricies	850.00 2200.00	100g 500g
	Daminozide - see Alar		
0448152 90405 ● [9001-18-7]	**Diaphorase ex. Clostridium sp.** extrapure for biochemistry Activity — 30U/mg, Lyophilized powder	4290.00	500units
044832 38201 $C_{15}H_{12}O_2$ [120-46-7]	**Dibenzoylmethane extrapure** reagent for determination of B and U M.W. 224.26 Assay(GC) — min.98%	867.00 1964.00 7508.00	10g 25g 100g
0427239 23144 $C_{14}H_{15}N$ [103-49-1]	**Dibenzylamine pure** M.W. 197.28 Assay (GC) — min.98%	920.00 4081.00	100ml 500ml
0447229 96661 $C_{14}H_{14}O$ [103-50-4]	**Dibenzyl Ether pure** (Benzyl ether) M.W. 198.30 Assay (GC) — min.97%	726.00 2640.00	500ml 2500ml
0447237 88749 $C_6H_4Br_2$ [106-37-6]	**1,4-Dibromobenzene pure** M.W. 235.92 Assay (GC) — min.98%	3024.00	500g
0427203 43589 $C_4H_8Br_2$ [110-52-1]	**1,4-Dibromobutane pure** M.W. 215.93 Assay (GC) — min.98%	1900.00	250ml
0447238 84995 $C_4H_6Br_2O_2$ [600-30-6]	**2,3-Dibromobutyric Acid** M.W. 245.91 Assay — min.97%	1980.00 7480.00 26180.00	25g 100g 500g

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code old/new	product name	unit price ₹	packing unit
0427227 33384 $C_2H_4Br_2$ [106-93-4]	**1,2-Dibromoethane pure** (Ethylene dibromide) M.W. 187.89 Assay (GC) — min.98%	827.00 2943.00	250ml 1000ml
0427258 34890 $C_3H_6Br_2$ [109-64-8]	**1,3-Dibromopropane pure** (Trimethylene dibromide) M.W. 201.90 Assay (GC) — min.99%	1254.00 2706.00 5016.00	100ml 250ml 500ml
0448226 96763 ● $C_{10}H_{18}O_5$ [24424-99-5]	**Di-tert-Butyldicarbonate (BOC Anhydride, DiBoc) extrapure** for biochemistry Reagent for the introduction of the Boc protecting group and for peptide synthesis M.W. 218.25 Assay — min.99%	215.00 680.00 2500.00 15000.00	25g 100g 500g 5000g
044096 69246 ● $C_{18}H_{23}N_5O_8PNa$ [16980-89-5]	**N6,2'-O-Dibutyryl-Adenosine-3',5'-Cyclic-Monophosphate Sodium Salt** for biochemistry M.W. 491.37 Assay (UV) — min.97%	3087.00 8269.00	25mg 100mg
0448267 62578 $C_9H_8N_2O_7$ [74124-79-1]	**Di-(N-Succinimidyl) Carbonate extrapure** for biochemistry M.W. 256.17 Assay — min.95%	2898.00 9310.00 35625.00	25g 100g 500g
042828 29154 $C_8H_6OCl_2$ [2234-16-4]	**2,4-Dichloro-Acetophenone pure** M.W. 189.04 Assay(GC) — min.96%	803.00 1550.00 3100.00 5346.00	100g 250g 500g 1kg
042933 94453 $C_6H_4Cl_2$ [541-73-1]	**m-Dichlorobenzene extrapure** M.W. 147.00 Assay (GC) — min.99%	800.00 2100.00	250ml 1000ml
0447240 91427 $C_7H_4Cl_2O_2$ [50-45-3]	**2,3-Dichlorobenzoic Acid pure** M.W. 191.04 Assay — min.98%	2400.00 7200.00	25g 100g
0448153 62122 $C_7H_4Cl_2O_2$ [50-84-0]	**2,4-Dichlorobenzoic Acid extrapure** M.W. 191.02 Assay — min.98%	285.00 975.00	100g 500g
0447241 66481 $C_7H_4Cl_2O_2$ [51-44-5]	**3,4-Dichlorobenzoic Acid pure** M.W. 191.01 Assay — min.98%	1936.00 8591.00	100g 500g
044711 86428 $C_8N_2O_2Cl_2$ [84-58-2]	**2,3-Dichloro-5,6-Dicyano-1,4-Benzoquinone pure (DDQ)** reagent grade M.W. 227.01 Assay — min.98%	510.00 880.00 2710.00 12250.00	10g 25g 100g 500g
0424299 41512 CH_2Cl_2 [75-09-2]	**Dichloromethane for molecular biology** (Methylene chloride) M.W. 84.93 Assay(GC) — min.99.9%	1130.00 2350.00 3850.00	100ml 250ml 500ml
0427218 52979 ● $C_2H_4Cl_2O$ [4885-02-3]	**Dichloromethyl Methyl Ether pure** M.W. 114.96 Assay (GC) — min.97%	1850.00 5800.00	25ml 100ml
0447230 88912 $C_6H_3Cl_2NO_2$ [89-61-2]	**2,5-Dichloronitrobenzene pure** M.W. 192.00 Assay (GC) — min.99%	693.00 1560.00 5660.00	100g 250g 1000g
0446108 52039 $C_6H_4Cl_2O$ [120-83-2]	**2,4-Dichlorophenol practical grade** M.W. 163.00 Assay (GC) — min.95%	900.00	250g
044942 87188 $C_6H_4Cl_2O$ [87-65-0]	**2,6-Dichlorophenol extrapure** M.W. 163.00 Assay(GC) — min.99%	252.00 578.00 1980.00	10g 25g 100g
0440155 55287 $C_{12}H_6Cl_2NNaO_2.2H_2O$ [620-45-1]	**2,6-Dichlorophenol Indophenol Sodium Salt Indicator** M.W. 326.11 Assay — min.98%	210.00 995.00	1g 5g
0448296 42180 $C_6H_5BCl_2O_2$ [68716-47-2]	**2,4-Dichlorophenylboronic Acid extrapure** M.W. 190.82 Assay — min.98%	900.00 2500.00 8750.00	1g 5g 25g
0448295 93611 $C_6H_5BCl_2O_2$ [151169-75-4]	**3,4-Dichlorophenylboronic Acid extrapure** M.W. 190.82 Assay — min.97%	840.00 2100.00 7500.00	1g 5g 25g
0447302 38762 $C_3HCl_2N_3$ [2831-66-5]	**2,4-Dichloro-1,3,5-Triazine pure** M.W. 149.96 Assay — min.98%	14880.00 49600.00	1g 5g
0427269 57262 $C_{12}H_{23}N$ [101-83-7]	**Dicyclohexylamine pure** M.W. 181.32 Assay(GC) — min.98%	539.00 2618.00	500ml 2500ml
0447119 79596 $C_{13}H_{22}N_2$ [538-75-0]	**N,N'-Dicyclohexyl-Carbodiimide pure** M.W. 206.33 Assay — min.99%	654.00 3050.00	100g 500g
	Dideoxynucleosides		
0448178 95525 ● $C_{10}H_{13}N_5O_2$ [4097-22-7]	**2',3'-Dideoxyadenosine extrapure** for biochemistry M.W. 235.25 Assay — min.99%	5771.00 19001.00	5mg 25mg
0448177 47248 ● $C_9H_{13}N_3O_3$ [7481-89-2]	**2',3'-Dideoxycytidine extrapure** for biochemistry M.W. 211.22 Assay — min.99%	2520.00 6405.00	25mg 100mg

Also refer to other Sections/Parts of the Catalogue for different grades of the same products.

code old/new	product name	unit price ₹	packing unit
0448180 73273 ● $C_{10}H_{12}N_4O_3$ [69655-05-6]	**2',3'-Dideoxyinosine extrapure** for biochemistry M.W. 236.23 Assay — min.99.0%	5229.00 17388.00	5mg 25mg
0448176 22328 ● $C_{10}H_{14}N_2O_4$ [3416-05-5]	**2',3'-Dideoxythymidine extrapure** for biochemistry M.W. 226.23 Assay — min.93%	3822.00 7035.00	10mg 25mg
0448181 17412 ● $C_9H_{12}N_2O_4$ [5983-09-5]	**2',3'-Dideoxyuridine extrapure** for biochemistry M.W. 212.20 Assay — min.96%	1995.00 4305.00	5mg 25mg
59161 new 🌡 DEA Solution used along with PNPP to make a working phosphate solution for PNPP substrate analysis	**5M Diethanolamine (DEA) Solution (5X) for molecular biology**	1500.00	100ml
0447249 86283 $C_{11}H_{15}NO$ [120-21-8]	**p-Diethylamino Benzaldhyde pure** M.W. 177.25 Assay — min.98%	2050.00	100g
044839 19885 $C_6H_{14}NCl.HCl$ [869-24-9]	**2-Diethylaminoethyl Chloridehydrochloride extrapure** (2-chlorotriethylamine hydrochloride) M.W. 172.10 Assay — min.99%	303.00 1048.00	25g 100g
33684 new $C_{12}H_{25}NO_2$ [10369-83-2]	**Diethyl Aminoethyl Hexanoate (DA-6) technical grade** M.W. 215.33 Assay — min.98%	1850.00 6500.00	5g 25g
0427272 93616 $C_8H_{18}O_3$ [112-36-7]	**Diethylene Glycol Diethyl Ether pure** (2-Ethoxy Ethyl ether) Assay(GC) — min.99%	1411.00 4564.00	500ml 2500ml
0427182 44284 $C_6H_{14}O_3$ [111-96-6]	**Diethylene Glycol Dimethyl Ether pure** (Diglyme) M.W. 134.18 Assay(GC) — min.99%	960.00	500 ml
042597 17598 $C_4H_{13}N_3$ [111-40-0]	**Diethylenetriamine technical grade** M.W. 103.17 Assay(GC) — min.97%	783.00	500ml
	Diethyl Ether - see ethyl ether		
0428146 46791 ● $C_6H_{10}O_5$ [1609-47-8]	**Diethyl Pyrocarbonate extrapure (DEPC)** M.W. 162.14 Assay — min.97%	2400.00 4500.00 8600.00	5ml 25ml 100ml
042863 84254 $C_{11}H_{17}N$ [91-67-8]	**N,N-Diethyl-m-Toluidine pure** M.W. 163.26 Assay(GC) — min.98%	837.00 2627.00	100ml 500ml

code old/new	product name	unit price ₹	packing unit
99823 new $F_2C_6H_5N$ [367-25-9]	**2,4-Difluoroaniline extrapure** M.W. 129.11 Assay(GC) — min.99%	1030.00 3100.00	25g 100g
0428147 29553 $C_6H_4F_2$ [372-18-9]	**1,3-Difluorobenzene extrapure** (m-Diflourobenzene) M.W. 114.10 Assay(GC) — min.99%	735.00 2520.00 6510.00 24150.00	25ml 100ml 500ml 2500ml
10670 new $F_2C_6H_3NO_2$ [446-35-5]	**2,4-Difluoronitrobenzene extrapure** (2,4-Difluoro-1-nitrobenzene) M.W. 159.09 Assay(GC) — min.99%	1600.00 3800.00 17500.00	25g 100g 500g
90309 new $C_6H_5BF_2O_2$ [144025-03-6]	**2,4-Difluorophenylboronic Acid extrapure** M.W. 157.9 Assay — min.95%	4600.00 8000.00	5g 10g
0427270 53755 $C_{56}H_{92}O_{29}$ [11024-24-1]	**Digitonin extrapure** for biochemistry M.W. 1229.3	4600.00	100mg
48712 new [20830-75-5]	**Digoxin extrapure** (12b-Hydroxydigitoxin) Assay — min.95%	1500.00 3500.00 6800.00	50mg 250mg 1g
0448223 91374 $C_7H_5N_3O_2$ [28230-32-2]	**3,4-Dihydro-3-Hydroxy-4-OXO-1,2,3-Benzotriazine (DHOBT) (DHBT) extrapure** racemization supressing agent in peptide coupling reaction M.W. 163.14 Assay — min.98%	13495.00	25g
0427242 86580 C_5H_8O [110-87-2]	**2,3-Dihydropyran pure** M.W. 84.12 Assay — min.97%	4366.00	100ml
184813 65437 $C_8H_8O_3$ [89-84-9]	**2,4-Dihydroxyacetophenone extrapure** (Resacetophenone) M.W. 152.15 Assay(GC) — min.99%	582.00 1862.00	25g 100g
044864 41384 $C_8H_8O_3$ [490-78-8]	**2,5-Dihydroxyacetophenone extrapure** (2-Acetylhydroquinone, Quinacetophenone) M.W. 152.15 Assay(GC) — min.99%	1322.00 5903.00 21127.00	5g 25g 100g
044836 58494 $C_8H_8O_3$ [699-83-2]	**2,6-Dihydroxyacetophenone extrapure** (2-Acetylresorcin) M.W. 152.15 Assay (GC) — min.99%	1191.00 2153.00 4730.00 16500.00	5g 10g 25g 100g
044724 15395 $C_7H_6O_4$ [89-86-1]	**2,4-Dihydroxybenzoic Acid pure** (β-Resocylic acid) M.W. 154.12 Assay — min.98%	820.00 3869.00	100g 500g

D dih

code old/new	product name	unit price ₹	packing unit
0447244 41110 $C_{10}H_8O_2$ [83-56-7]	**1,5-Dihydroxynaphthalene pure** M.W. 160.18 Assay — min.98%	8663.00	500g
0447247 33580 $C_{10}H_8O_2$ [582-17-2]	**2,7-Dihydroxynaphthalene pure** M.W. 160.18 Assay — min.98%	5440.00	100g
0447264 63370 $C_7H_7NO_5$ [116313-85-0]	**3,4-Dihydroxy-5-Nitro Benzaldehyde pure** M.W. 183.11 Assay — min.98%	8269.00	25g
0447248 33878 $C_7H_8O_2$ [608-25-3]	**2,6-Dihydroxytoluene pure** (2-Methyl Resorcinol) M.W. 124.14 Assay — min.98%	2625.00	100g
0428148 43913 $C_7H_{14}N_2$ [693-13-0]	**N,N'-Diisopropyl Carbodiimide (DIPC) extrapure** M.W. 126.20 Assay(GC) — min.99%	1502.00 5187.00 20612.00	25g 100g 500g
0448234 95423 ● $C_{11}H_{18}O_5$	**1,2,3,4-Di-O-Isopropylidene L-Arabinopyranoside extrapure** for biochemistry M.W. 230.16	5821.00	10g
0448213 94784 ● $C_{12}H_{20}O_6$ [4064-06-6]	**1,2,3,4-Di-O-Isopropylidene α-D-Galactopyranoside extrapure** for biochemistry M.W. 260.30 Assay — min.98%	5821.00	10g
0447250 10232 $C_4H_6O_4S_2$ [304-55-2]	**2,3-Dimercapto Succinic Acid (DMSA) extrapure** M.W. 182.22 Assay — min.97%	4050.00 15000.00	5g 25g
0447251 76620 $C_{10}H_{12}O_3$ [1201-38-3]	**2,5-Dimethoxyacetophenone pure** M.W. 180.20 Assay — min.99%	6732.00 26235.00	100g 500g
0447271 40824 $C_9H_{10}O_3$ [93-02-7]	**2,5-Dimethoxybenzaldehyde pure** M.W. 166.17 Assay — min.98%	3540.00	100g
042852 61125 $C_4H_{10}O_2$ [110-71-4]	**1,2-Dimethoxyethane extrapure** (Ethylene glycol dimethylether) M.W. 90.12 Assay — min.99%	940.00 3980.00	500ml 2500ml
0427252 66053 $C_5H_{12}O_2$ [77-76-9]	**2,2-Dimethoxypropane pure** M.W. 104.15 Assay — min.98%	400.00 650.00 1190.00	250ml 500ml 1000ml
0448111 58451 $C_{11}H_{13}NO$ [6203-18-5]	**p-Dimethylamino-Cinnamaldehyde extrapure** reagent for determination of aromatic amines M.W. 175.23 Assay — min.98%	4377.00 10816.00 41101.00	10g 25g 100g
042838 58048 $C_4H_{11}NO$ [108-01-0]	**2-Dimethylaminoethanol extrapure** (N,N-dimethylethanolamine) M.W. 89.14 Assay(GC) — min.98%	480.00 2199.00	500ml 2500ml
044840 18814 $C_4H_{10}ClN.HCl$ [4584-46-7]	**2-Dimethylaminoethyl Chloride Hydrochloride pure** (2-chloro-N, N-dimethyl-ethylamine hydrochloride) M.W. 144.05 Assay(exCl) — min.98%	554.00 3696.00	100g 1000g
054886 49235 ● $C_8H_{17}N_3HCl$ [25952-53-8]	**1-(3-Dimethylaminopropyl)-3-Ethyl Carbodiimide Hydrochloride (EDC.HCl, EDAC.HCl) extrapure** (N-Ethyl-N'-(3-dimethylaminopropyl) Ethylcarbodimide Hydrochloride) Water soluble peptide coupling agent M.W. 191.70 Assay (GC) — min.99%	450.00 880.00 1650.00 5800.00 27000.00	5g 10g 25g 100g 500g
0448187 93088 $C_7H_{10}N_2$ [1122-58-3]	**4-Dimethylaminopyridine extrapure** (4-DMAP) A highly effective catalyst for various acylation reactions M.W. 122.17 Assay — min.98%	1935.00 6570.00	100g 500g
0427183 50593 $C_8H_{11}N$ [95-68-1]	**2,4-Dimethylaniline pure** M.W. 121.18 Assay(GC) — min.98%	676.00 2102.00 4505.00	250ml 1000ml 2500ml
0427184 33029 $C_8H_{11}N$ [87-62-7]	**2,6-Dimethylaniline pure** M.W. 121.18 Assay(GC) — min.98.5%	715.00 2192.00	250ml 1000ml
	3, 3 - Dimethylbenzidine - see o - Tolidine		
0427160 86330 $C_3H_6O_3$ [616-38-6]	**Dimethyl Carbonate pure** M.W. 90.08 Assay(GC) — min 99%	835.00	500ml
0427185 21800 $C_2H_6Cl_2Si$ [75-78-5]	**Dimethyl Dichlorosilane pure** (Dichlorodimethylsilane) M.W. 129.06 Assay(GC) — min.98%	1350.00 2200.00	500ml 1000ml
0424298 24017 C_3H_7NO [68-12-2]	**N,N-Dimethylformamide for molecular biology** M.W. 73.10 Assay(GC) — min.99.9%	970.00 1930.00 2480.00	100ml 250ml 500ml
0447255 70976 $(CH_3)_2NCH_2COOH.HCl$ [2491-06-7]	**N,N-Dimethyl Glycine Hydrochloride pure** M.W. 139.58 Assay — min.98%	8040.00 33100.00	100g 500g
0427186 83177 $C_5H_8O_4$ [108-59-8]	**Dimethyl Malonate pure** M.W. 132.12 Assay(GC) — min.98%	662.00 1268.00	250 ml 500 ml

code old/new	product name	unit price ₹	packing unit
0447265 35047 $C_{12}H_{13}NO_6$ [13290-96-5]	**Dimethyl 5-Nitroisophthalic Acid pure** M.W. 239.18 Assay — min.99%	816.00 2419.00 10584.00	25g 100g 500g
044770 98950 $C_8H_{10}O$ [95-87-4]	**2,5-Dimethyl Phenol pure** M.W. 122.20 Assay(GC) — min 98%	1268.00	100 g
0424300 24075 C_2H_6SO [67-68-5]	**Dimethyl Sulphoxide for molecular biology** M.W. 78.13 Assay (GC) — min.99.8%	1620.00 3480.00 5800.00	100ml 250ml 500ml
0447197 67318 $C_{10}H_{10}O_4$ [120-61-6]	**Dimethyl Terephthalate pure** M.W. 194.18 Assay — min.99%	566.00	500g
0440129 91273 $C_{20}H_{18}BrN_3$ [518-67-2]	**Dimidium Bromide** fluorescent probe for nucleic acids M.W. 380.30 Assay — min.98%	1029.00 9807.00	100mg 1g
84846 **new** $C_6H_5O_4N_3$ [97-02-9]	**2,4-Dinitroaniline pure** M.W. 183.12 Assay — min.98%	700.00 3800.00	100g 500g
0449107 66764 $C_7H_4N_2O_6$ [99-34-3]	**3,5-Dinitrobenzoic Acid extrapure AR** M.W. 212.12 Assay — min.99%	473.00	100g
044946 88639 $C_6H_6N_4O_4$ [119-26-6]	**2,4-Dinitrophenyl Hydrazine extrapure AR** (Contains ~ 30% Water) M.W. 198.14 Assay — min. 99%	212.00 708.00	25g 100g
0420303 75477	**2,4-Dinitrophenylhydrazine (2,4-DNP) Reagent Solution**	200.00	100ml
0449254 38707 $C_7H_4N_2O_7$ [609-99-4]	**3,5-Dinitrosalicylic Acid extrapure AR** M.W. 228.19 Assay — min.99%	1103.00 4032.00	25g 100g
0420304 13313 $C_7H_4N_2O_7$ [609-99-4]	**3,5-Dinitrosalicylic Acid Reagent Solution** M.W. 228.19	410.00	100ml
044727 54164 $C_{14}H_{11}N$ [86-29-3]	**Diphenylacetonitrile pure** M.W. 193.25 Assay (GC) — min.98%	703.00	100g
044721 57719 $C_{13}H_{12}O$ [91-01-0]	**Diphenylcarbinol pure** (Benzhydrol) M.W. 184.24 Assay (GC) — min.99%	540.00 2042.00	100g 500g
0427187 23957 $C_{12}H_{10}O$ [101-84-8]	**Diphenyl Ether pure** (Diphenyl oxide) M.W. 170.21 Assay (GC) — min.98%	556.00 1090.00	500 ml 1000 ml
044789 34747 $C_{15}H_{12}N_2O_2$ [57-41-0]	**5,5-Diphenylhydantoin pure** M.W. 252.28 Assay — min.98%	448.00	100g
0447290 78190 $C_{12}H_{12}N_2.HCl$ [530-47-2]	**Diphenyl Hydrazine Hydrochloride** M.W. 220.7 Assay — min.97%	1386.00 4043.00	5g 25g
0447162 41855 $C_{13}H_{12}$ [101-81-5]	**Diphenylmethane pure** M.W. 168.24 Assay (GC) — min.98%	610.00 1906.00	100g 500g
	1,4 Di-2-(5-Phenyloxazol)Benzene - see 1,4-bis(5-Phenyloxazol-2-yl) benzene, POPOP		
0447210 52196 $C_{13}H_{12}N_2S$ [102-08-9]	**Diphenyl Thiourea pure** M.W.228.32 Assay — min.98%	998.00	100g
	Dipotassium Hydrogen Ortho Phosphate - see Potassium phosphate diabasic		
0848102 12781 🌡 $C_7H_{17}NO_6S$ [68399-80-4]	**DIPSO Buffer extrapure** for biochemistry (2,2-bis(2-Hydroxyethyl) -3-amino-2-hydroxypropane sulphonic acid) useful pH range 7.8-8.2 M.W. 243.30 Assay — min.99% (titration)	4851.00 16216.00	25g 100g
16722 **new** 🌡 $C_7H_{16}NO_6SNa$ [102783-62-0]	**DIPSO Buffer Sodium salt extrapure** for biochemistry (2,2-bis(2-Hydroxyethyl) -3-amino-2-hydroxypropane sulphonic acid sodium salt) M.W. 265.26 Assay — min.98% (titration)	12000.00 23000.00	5g 10g
0449115 93634 $C_{18}H_{12}N_2$ [119-91-5]	**2,2-Diquinolyl extrapure AR** reagent for determination of Cu M.W. 256.31 Assay — min.99%	875.00 3500.00	1g 5g
044883 32363 $C_{14}H_8N_2O_8S_2$ [69-78-3]	**5,5'-Dithiobis(2-Nitro Benzoic Acid) extrapure (Ellman's Reagent, DTNB)** M.W. 396.35 Assay — min.98%	980.00 3950.00 18100.00	1g 5g 25g
27956 **new** ● $C_4H_{10}O_2S_2$ [6892-68-8]	**Dithioerythritol extrapure (DTE,Cleland's "other" Reagent)** for biochemistry, reagent for cleavage of disulphide bonds in proteins M.W. 154.25 Assay — min.99%	550.00 2550.00	1g 5g
0448118 53384 ● $C_4H_{10}O_2S_2$ [6892-68-8]	**Dithioerythritol extrapure for molecular biology (DTE,Cleland's "other" Reagent)** for biochemistry, reagent for cleavage of disulphide bonds in proteins M.W. 154.25 Assay — min.99%	700.00 975.00 4450.00	500mg 1g 5g

D dit

code old/new	product name	unit price ₹	packing unit
48086 new	**Dithiooxamide extrapure AR** (Rubeanic Acid) Reagent for spectrophotometric determination of Cu, Os, Bi, Co, Cu, Fe, Ni, Os, Pt, Ru	1000.00 3600.00 14000.00	1g 5g 25g
$C_2H_4N_2S_2$ [79-40-3]	M.W. 120.20 Assay — min.99%		
84834 new	**DL-Dithiothreitol extrapure (DTT, Cleland's Reagent)**	3000.00 6000.00	10g 25g
$C_4H_{10}O_2S_2$ [27565-41-9]	M.W. 154.24 Assay — min.98% (For a reducing agent superior to DTT see Tris(2-carboxyethyl) phosphine hydrochloride(TCEP))		
044929 17315 ●	**DL-Dithiothreitol extrapure for molecular biology (DTT, Cleland's Reagent)**	210.00 362.00 683.00 2153.00 7180.00 24000.00	100mg 250mg 1g 5g 25g 100g
$C_4H_{10}O_2S_2$ [27565-41-9]	M.W. 154.24 Assay — min.98% (For a reducing agent superior to DTT see Tris(2-carboxyethyl) phosphine hydrochloride(TCEP))		
0424306 15248 ●	**0.1M Dithiothreitol Solution (DTT Solution)**	1208.00	10ml
0424288 16927 ●	**1M Dithiothreitol Solution (DTT Solution)**	2258.00	10ml
0447301 97980 $C_{13}H_{12}N_4S$ [60-10-6]	**Dithizone pure** (Diphenyl thiocarbazone) M.W. 256.33 Assay — min.98%	680.00	5g
0449216 89257 $C_{13}H_{12}N_4S$ [60-10-6]	**Dithizone extrapure AR** (Diphenyl thiocarbazone) M.W. 256.33 Assay — min.98%	800.00 3630.00	5g 25g
0427119 56085 $C_{12}H_{26}O$ [112-53-8]	**1-Dodecanol pure** (Lauryl alcohol) M.W. 186.34 Assay (GC) — min.98%	814.00	500ml
044765 93089 $C_{12}H_{27}N$ [124-22-1]	**Dodecylamine pure** (Laurylamine) M.W. 185.35 Assay (GC) — min.98%	3900.00 7500.00	250g 500g
0448297 85755 ● $C_{24}H_{46}O_{11}$ [69227-93-6]	**n-Dodecyl-β-D-Maltopyranoside (DDM) extrapure** (Dodecyl-maltoside) M.W. 510.62 Assay — min.99% Non-ionic detergent suited for solubilization of membrane proteins. Also a substrate for glucosyl and xylosyl transfer by glycogenin.	12994.00 20790.00	500mg 1g
0447261 42020 $C_{15}H_{34}ClN$ [112-00-5]	**Dodecyltrimethyl-Ammonium Chloride pure** (Lauryl trimethylammonium chloride) M.W. 263.89 Assay — min.98%	1386.00 5717.00	100g 500g
	Dodecyl Bromide - see 1-Bromododecane		
0448189 77201 $C_9H_{11}NO_4$ [59-92-7]	**L-Dopa extrapure** for biochemistry (L-Hydroxy phenylalanine) M.W. 197.19 Assay — min.99%	794.00	5g
0448190 87943 $C_9H_{11}NO_4$ [63-84-3]	**DL-Dopa extrapure** for biochemistry (DL-Dihydroxy phenylalanine) M.W. 197.19 Assay — min.99%	1890.00 6510.00	5g 100g
65094 new	**Doxycycline Hyclate (DXH)** for biochemistry & microbiology	1900.00 3700.00 5500.00	1g 5g 10g
$C_{22}H_{24}N_2O_8 \cdot HCl \cdot 0.5H_2O \cdot 0.5C_2H_6O$ M.W. 512.94 [24390-14-5]	Potency — 800-920U/mg, Solubility (readily): water		
0448225 75470 $C_6H_{14}O_6$ [608-66-2]	**Dulcitol (D-Galactitol) extrapure** for biochemistry M.W. 182.18 Assay — min.99%	700.00 1600.00 4200.00	5g 25g 100g
	EDAC.HCl, EDC.HCl - see 1-(3 Dimethylaminopropyl) -3-ethyl carbodiimide hydrochloride		
054863 62813 $C_{14}H_{17}NO_3$ [16357-59-8]	**EEDQ extrapure** (N-Ethoxycarbonyl-2-ethoxy-1 2-di- hydroxyquinoline) Reagent for peptide synthesis M.W. 247.30 Assay — min.99%	1200.00 2600.00 9500.00	10g 25g 100g
0520103 17398	**Ehrlich's Aldehyde Reagent**	126.00	100ml
0520102 99640	**Ehrlich's Amino Sugar Reagent**	147.00	100ml
0548101 51755 ● [39445-21-1]	**Elastase (ELA,PPE)** for biochemistry ex. porcine pancreas Activity — min.200U/mg material	9713.00	5mg
054882 73363 ● $C_{15}H_{10}O_5$ [518-82-1]	**Emodin extrapure** for biochemistry M.W. 270.24 Assay — min.95%	11495.00	500mg
20790 new $C_{19}H_{22}FN_3O_3$ [93106-60-6]	**Enrofloxacin (EFX)** for biochemistry & microbiology M.W. 359.39 Assay — min.98%, Solubility (readily): methanol, acetone, DCM & 1,2-dichloroethane	4500.00	5g
	EDTA, free acid - see Ethylenediamineteraacetic acid free acid		
	EDTA Disodium Salt - see Ethylenediaminetetraacetic acid disodium salt		
	EDTA Ferric Ammonium Salt - see Ethylenediaminetetraacetic acid ferric monosodium salt		
	EDTA Potassium Salt - see Ethylenediaminetetraacetic acid dipotassium salt		
	EGTA - see Ethylene Glycol bis-2-Aminoethyl/NHNA Tetra acetic acid		
	Ellman's Reagent - see 5,5'-Dithiobis (2-nitrobenzoic acid)		
	Enzymes/Modifying Enzymes - listed individually		

code old/new	product name	unit price ₹	packing unit
052751 22115 C_3H_5ClO [106-89-8]	**Epichlorohydrin pure** (1-chloro-2,3-epoxypropane) M.W. 92.53 Assay(GC) — min.98%	531.00	500ml
054899 59508 $C_{11}H_{18}KNO_{10}S_2{\cdot}H_2O$ M.W. 445.5 [19237-18-4]	**Epiprogoitrin Potassium Salt extrapure** ([2S]-2-Hydroxybut-3-enylglucosinolate, H_2O, potassium salt) Assay — min.80%	22400.00 42000.00	10mg 25mg
97857 new 🌡 $C_{27}H_{29}NO_{11}{\cdot}HCl$ M.W. 579.98 [56390-09-1]	**Epirubicin Hydrochloride (EPR.HCl)** for biochemistry & microbiology Assay — min.97%, Solubility (readily): water, DMSO, ethanol, acetone & methanol	4500.00 9000.00	10mg 25mg
49470 new 🌡 $C_9H_{20}N_2O_4S$ M.W. 252.33 [16052-06-5]	**EPPS Buffer extrapure** (HEPPS, 4-(2-hydroxyethyl)-1-piperazinepropanesulfonic acid) Assay — min.99.5% (titration)	1500.00 4800.00 9500.00	10g 50g 100g
054897 50062 $C_{14}H_{16}N_2O_6$ M.W. 308.29 [55750-63-5]	**N-(Epsilon-Maleimidocaproyloxy) Succinimide extrapure (EMCS)** Assay — min.98%	4305.00 7875.00 20790.00	10mg 50mg 100mg
054892 56488 ● $C_4H_{10}O_4$ [149-32-6]	**Erythritol extrapure** (Erythrite, meso-erythritol) for biochemistry M.W. 122.12 Assay — min.99%	431.00 1733.00 4095.00	5g 25g 100g
44591 new $C_{15}H_{16}O_9{\cdot}1.5H_2O$ M.W. 367.31 [531-75-9]	**Esculin technical grade (Aesculin)** Pale brown crystalline powder	1400.00 5000.00	25g 100g
054858 51114 $C_{15}H_{16}O_9.1.5H_2O$ M.W. 367.31 [531-75-9]	**Esculin extrapure (Aesculin)** White crystalline powder	1995.00 3938.00 9345.00 29925.00	5g 10g 25g 100g
77688 new 🌡 $C_{10}H_{24}N_2O_2{\cdot}2HCl$ M.W. 277.23 [1070-11-7]	**Ethambutol Dihydrochloride (ETB.2HCl)** for biochemistry & microbiology Assay — min.99%, Solubility (readily): water, ethanol & methanol	630.00 2900.00	1g 5g
0528100 89737 $C_2H_6S_2$ [540-63-6]	**1,2 Ethanedithiol extrapure** (EDT, 1,2-Dimercaptoethane, Dithioethyleneglycol, Ethylene mercaptan) Used in peptide cleaving applications M.W. 94.20 Assay — min.98.5%	6917.00	25ml
	Etherel - see 2-Chloroethyl/phosphonic acid		
054817 17220 $C_{21}H_{20}N_3Br$ [1239-45-8]	**Ethidium Bromide extrapure** (homidium bromide) for electrophoresis fluorescent probe for nucleic acids M.W. 394.32 Assay — min.98%	208.00 474.00 850.00 2400.00	10mg 250mg 1g 5g

Electrophoresis & Immunoelectrophoresis Reagents/Agaroses

- Acrylamide
- Acrylamide / Bisacrylamide premix
- Agaroses
- Albumin Bovine
- Ammonium persulphate
- Bis (acryloyl) cystamine
- Brilliant blue G
- Brilliant blue R
- Bromophenol blue
- Ethidium bromide
- IPTG
- Glutathione Oxidase
- Glutathione Reduced
- Naphthol blue black B
- Lithium lauryl sulphate
- 2-Mercaptoethanol
- Sodium lauryl sulphate
- Starch hydrolysed
- X-Gal

code old/new	product name	unit price ₹	packing unit
93079 new ● $C_{21}H_{20}N_3Br$ [1239-45-8]	**Ethidium Bromide for molecular biology** (Homidium bromide) for electrophoresis fluorescent probe for nucleic acids DNase, RNase, protease not detected M.W. 394.32 Assay — min.99%	1100.00 4250.00	1g 5g
053898 16201	**Ethidium Bromide Solution** Activity — min.10 mg/ml	2520.00	10ml

for non-carcinogenic substitute of ethidium bromide, See **BioLit SafeDyes** in BioLit™ Section

Storage : • 0-4°C 🌡 2-8°C

Price on request for bulk packs

E eth

code old/new	product name	unit price ₹	packing unit
16844 new	**7-Ethoxycoumarin extrapure**	1500.00 4000.00	25mg 100mg
$C_{11}H_{10}O_3$ [31005-02-4]	M.W. 190.20 Assay — min.99%		
052715 96669	**Ethyl Chloroacetate pure**	469.00 2178.00	500ml 2500ml
$C_4H_7ClO_2$ [105-39-5]	M.W. 122.55 Assay(GC) — min.98%		
052631 95953	**Ethyl 2-Chloropropionate practical grade**	1029.00	100ml
$C_5H_9ClO_2$ [535-13-7]	M.W. 136.58 Assay(GC) — min.95%		
052823 92052	**Ethyl Cyanoacetate extrapure**	658.00 3095.00	500ml 2500ml
$C_5H_7NO_2$ [105-56-6]	M.W. 113.12 Assay(GC) — min.98%		
	N-Ethyl-N'-(3-Dimethylaminopropyl) Ethylcarbodimide Hydrochloride see 1-(3 Dimethylaminopropyl)-3-ethyl carbodiimide hydrochloride, (EDAC.HCl, EDC.HCl)		
052749 50998	**Ethylene Chlorohydrin pure** (2-Chloroethanol)	554.00	500ml
C_2H_5ClO [107-07-3]	M.W. 80.51 Assay(GC) — min.98%		
052950 80627	**Ethylene Chlorohydrin extrapure AR** (2-Chloroethanol)	702.00	500ml
C_2H_5ClO [107-07-3]	M.W. 80.51 Assay(GC) — min.99%		
054448 43272	**Ethylenediaminetetra Acetic Acid Disodium Salt for molecular biology (EDTA, disodium salt)** DNase, RNase, protease not detected	532.00 2360.00 4600.00	100g 500g 1000g
$C_{10}H_{14}N_2O_8Na_2.2H_2O$ [6381-92-6]	M.W. 372.24 Assay — min.99.5%		
41000 new	**Ethylenediamine Tetra Acetic Acid Magnesium Disodium Complex pure** (Chelated Magnesium EDTA, EDTA Mg)	180.00 800.00	100g 500g
$C_{10}H_{12}MgN_2Na_2O_8 \cdot XH_2O$ [14402-88-1]	M.W. 358.5 (anhy) Active Ingredient — 6.0%(±0.5) as Mg		
	Ethylene Dichloride - see 1,2-Dichloroethane		
	Ethylene Glycol Monoethylether - see Ethyl cellosolve		
	Ethylene Glycol Monomethylether - see Methyl cellosolve		
052856 62858	**Ethylene Glycol-O,-O'-bis, (2-Aminoethyl) N,N,N',N'-Tetraacetic Acid extrapure (EGTA)** for complexometry	2400.00 4700.00	10g 25g
$C_{14}H_{24}N_2O_{10}$ [67-42-5]	M.W. 380.4 Assay — min.98%		
052832 78214	**2-Ethylhexanoic Acid extrapure**	172.00 658.00	250ml 1000ml
$C_8H_{16}O_2$ [149-57-5]	M.W. 144.21 Assay(GC) — min.99%		

code old/new	product name	unit price ₹	packing unit
052757 32021	**2-Ethyl-1-Hexanol pure**	572.00	500ml
$C_8H_{18}O$ [104-76-7]	M.W. 130.23 Assay (GC) — min.99%		
052819 71407	**2-Ethylhexyl Acrylate extrapure** (Acrylic acid 2-ethylhexyl ester)	488.00 2166.00	500ml 2500ml
$C_{11}H_{20}O_2$ [103-11-7]	M.W. 184.28 Assay(GC) — min.99%		
91018 new	**Ethylidene Glucose extrapure** (4,6-O-Ethylidene-D-glucopyranose)	6500.00 19000.00	1g 5g
[13224-99-2, 18465-50-4]	Assay — min.90%		
052816 10674	**Ethyl Iodide extrapure** (Iodoethane)	6500.00 12500.00	100ml 250ml
C_2H_5I [75-03-6]	M.W. 155.97 Assay(GC) — min.99%		
054855 78503	**N-Ethylmaleimide extrapure** for biochemistry for the modification of sulfhydryl groups	651.00 2846.00 8505.00	1g 5g 25g
$C_6H_7NO_2$ [128-53-0]	M.W. 125.13 Assay(GC) — min.99%		
	Ethyl Malonate - see Diethyl malonate		
052820 85108	**Ethyl Methanesulphonate (EMS) extrapure** (Methanesulphonic acid ethyl ester) plant mutagen	840.00 7560.00	10g 100g
$C_3H_8SO_3$ [62-50-0]	M.W. 124.15 Assay(GC) — min.99%		
15371 new	**1-Ethyl-3-Methylimidazolium Chloride (EMIM.Cl) extrapure** for catalysis and nanotechnology	3000.00 9500.00 48000.00	5g 25g 100g
$C_6H_{11}ClN_2$ [65039-09-0]	M.W. 146.62 Assay — min.98%		
10956 new	**1-Ethyl-3-Methylimidazolium Ethyl Sulfate (EMIM.EtOSO3) extrapure** for catalysis and nanotechnology	1700.00 5500.00	5g 25g
$C_8H_{16}N_2O_4S$ [342573-75-5]	M.W. 236.29 Assay — min.99%		
34543 new	**1-Ethyl-3-Methylimidazolium Hexafluorophosphate (EMIM.PF6) extrapure** for catalysis and nanotechnology	1500.00 6500.00 22900.00	5g 25g 100g
$C_6H_{11}F_6N_2P$ [155371-19-0]	M.W. 256.13 Assay — min.97%		
96150 new	**1-Ethyl-3-methylimidazolium Tetrachloroaluminate (EMIM.AlCl4) extrapure** for catalysis, energy applications and nanotechnology	2500.00 8900.00	5g 25g
$C_6H_{11}AlCl_4N_2$ [80432-05-9]	M.W. 279.96 Assay — min.95%		
60887 new	**1-Ethyl-3-Methylimidazolium Tetrafluoroborate (EMIM.BF4) extrapure** for catalysis and nanotechnology	3800.00 4900.00 18500.00	5g 25g 100g
$C_6H_{11}BF_4N_2$ [143314-16-3]	M.W. 197.97 Assay — min.97%		

code old/new	product name	unit price ₹	packing unit
90329 new	**1-Ethyl-3-Methylimidazolium Trifluoromethanesulfonate (1-Ethyl-3-Methylimidazolium Triflate, EMIM.Otf) extrapure** for catalysis, electrochemistry, proteomics and nanotechnology	2400.00 6500.00 12500.00	1g 5g 25g
	$C_7H_{11}F_3N_2O_3S$ M.W. 260.23		
[145022-44-2]	Assay — min.98%		
052783 49544	**5-Ethyl-2-Methylpyridine pure**	1220.00 2351.00	250ml 500ml
$C_8H_{11}N$	M.W. 121.18		
[104-90-5]	Assay — min.97%		
64770 new	**1-Ethyl-1-Methylpyrrolidinium Bis(trifluoromethyl-sulfonyl)imide (EMP.TFSI) extrapure** for catalysis and nanotechnology	3500.00 12500.00 49500.00	1g 5g 25g
$C_9H_{16}F_6N_2O_4S_2$	M.W. 394.35		
[223436-99-5]	Assay — min.99%		
052779 70945 ●	**Ethyl Oleate pure**	478.00	500ml
$C_{20}H_{38}O_2$	M.W. 310.52		
[111-62-6]			
	Ethyl Phenyl Ketone - see Propiophenone		
054766 65770	**Ethyltriphenylphosphonium Bromide pure**	403.00 1008.00	25g 100g
$C_{20}H_{20}BrP$	M.W. 371.26		
[1530-32-1]	Assay — min.97%		
052771 42676	**N-Ethyl Piperazine pure**	1365.00 4725.00	250g 1000g
$C_6H_{14}N_2$	M.W. 114.19		
[5308-25-8]	Assay(GC) — min.99%		
054837 57056	**Ethyl Vanillin extrapure**	882.00	100g
$C_9H_{10}O_3$	M.W. 166.17		
[121-32-4]	Assay — min.98%		
052790 24820	**Ethyl Vinyl Ether pure** (Ethoxy ethylene) contains ~0.1% Diethyl aniline as a stabilizer	1470.00 2898.00	500ml 1000ml
C_4H_8O	M.W. 72.11		
[109-92-2]	Assay(GC) — min.98%		
93050 new	**Eucalyptus Oil extrapure**	870.00	250ml
$C_{10}H_{18}O$	M.W. 154.25		
[8000-48-4]	Assay — min.60%		
054091 46650	**Evans Blue for microscopy** C.I.No: 23860 (Direct blue 53)	1260.00 2993.00	10g 25g
$C_{34}H_{24}N_6O_{14}S_4Na_4$ M.W. 960.81			
[314-13-6]			
0520104 33138	**Exton's Reagent**	189.00	100ml
79950 new	**Fast Red TR Salt Hemi (Zinc Chloride) Salt extrapure** (4-Chloro-2-methylbenzenediazonium salt, azoic diazo No.11) C.I. No. 37085	2700.00 10500.00	100mg 500mg
$C_7H_6Cl_2N_2 \cdot 0.5ZnCl_2$ M.W. 257.19			
[89453-69-0]	Dye Content — 90%		

code old/new	product name	unit price ₹	packing unit
0648135 14977	**Ferrocene extrapure**	850.00 2200.00 10500.00	25g 100g 500g
$C_{10}H_{10}Fe$	M.W. 186.04		
[102-54-5]	Assay — min.99%		
064956 38082	**Ferrozine Monosodium extrapure** for biochemistry (water soluble sensitive iron reagent, highly specific reagent for determination of submicrogram levels of serum iron)	1800.00 11800.00 52000.00	1g 5g 25g
$C_{20}H_{13}N_4O_6S_2Na$ M.W. 492.50			
[69898-45-9]	Assay — min.97%		
064734 60096	**Ferulic Acid pure**	555.00 1042.00 2497.00 3879.00	5g 10g 25g 50g
$C_{10}H_{10}O_4$	M.W. 194.19		
[1135-24-6]	Assay — min.98%		
064829 87939 ●	**Flavine Adenine Dinucleotide Sodium Salt extrapure** for biochemistry (FAD)	565.00 1271.00 2237.00 3964.00	25mg 100mg 250mg 500mg
$C_{27}H_{31}N_9O_{15}P_2Na_2.2H_2O$ M.W. 865.55			
[146-14-5]	Assay(UV) — min.95%		
	Flavine Mononucleotide - see Riboflavine-5 phosphate disodium salt		
064824 69510	**Flavone extrapure** (2-phenylchromone)	783.00 2591.00 12005.00	1g 5g 25g
$C_{15}H_{10}O_2$	M.W. 222.24		
[525-82-6]			
0640136 89465	**Florisil 60-100 mesh for chromatography** (An activited magnesium silicate used as an adsorbate in chromatography.)	1890.00 4095.00 13125.00	100g 250g 1kg
[1343-88-0]			
0648139 22239	**Fluconazole (FLC)** for biochemistry & microbiology	1500.00 4300.00 21000.00	1g 5g 25g
$C_{13}H_{12}F_2N_6O$ M.W. 306.27			
[86386-73-4]	Assay — min.98%, Solubility (10% in water): clear, Solubility (readily): ethanol		
064841 54083 ●	**9-Fluorenylmethyl Chloroformate extrapure** (FMOC Chloride) (reagent for preparing FMOC Amino acids)	550.00 1980.00 6480.00	5g 25g 100g
$C_{15}H_{11}ClO_2$	M.W. 258.70		
[28920-43-6]	Assay — min.99%		
0649118	**9-Fluorenylmethyl N--Succinimidyl Carbonate extrapure AR** for biochemistry	Discontinued	
Please refer to FMOC-OSu extrapure AR (0648131(79235))			
0648108 29175 ●	**9-Fluorenylmethanol extrapure** FM-esters of multifunctional amino acid are proposed for the solid phase synthesis	4100.00 14150.00	25g 100g
$C_{14}H_{12}O$	M.W. 196.25		
[24324-17-2]	Assay — min.98%		

F flu

code old/new	product name	unit price ₹	packing unit
064933 46068 $C_{17}H_{10}O_4$ [38183-12-9]	**Fluorescamine extrapure AR** for fluorometric determinationof primary amines and amino acids M.W. 278.26 Assay — min.99%	3550.00 15750.00	100mg 500mg
064842 69229 [3326-32-7]	**Fluorescein Isothio Cyanate Isomer I on Celite extrapure** for biochemistry (approx. 10% FITC)	1800.00 8900.00 17000.00	100mg 500mg 1g
064738 55091 $C_{20}H_{10}Na_2O_5$ [518-47-8]	**Fluorescein Sodium Salt** (Uranine, C.I.No. 45350) indicator/dye M.W. 376.28	273.00 816.00 6482.00	25g 100g 1000g
0627120 57482 C_6H_6FN [348-54-9]	**2-Fluoro Aniline pure (o-Fluoroaniline)** M.W. 111.12 Assay — min.98%	1379.00 5954.00	100ml 500ml
0627121 62395 C_6H_6FN [371-40-4]	**4-Fluoro Aniline pure** (p-Fluoroaniline) M.W. 111.12 Assay — min.98%	705.00 3234.00	100ml 500ml
51009 new C_7H_7FO [459-60-9]	**4-Fluoroanisole extrapure** M.W. 126.13 Assay(GC) — min.99%	1400.00 4400.00	25g 100g
062773 90335 C_7H_5FO [459-57-4]	**4-Fluorobenzaldehyde pure** M.W. 124.11 Assay(GC) — min.98%	2252.00 7854.00	100ml 500ml
062757 88879 C_6H_5F [462-06-6]	**Fluorobenzene pure** M.W. 96.10 Assay(GC) — min.99%	389.00 1628.00 2520.00	100ml 500ml 1000ml
68427 new $C_7H_5FO_2$ [456-22-4]	**4-Fluorobenzoic Acid pure** M.W. 140.11 Assay(GC) — min.98%	900.00 1400.00 6500.00	25g 100g 500g
13212 new C_7H_8FN [140-75-0]	**4-Fluorobenzylamine extrapure** M.W. 125.14 Assay(GC) — min.99%	800.00 1800.00 6000.00	5g 25g 100g
0648115 11821 [2341-22-2]	**5-Fluorocytidine extrapure** for biochemistry Assay — min.97%	3990.00 17220.00	100mg 500mg
0648114 24245 $C_4H_4FN_3O$ [2022-85-7]	**5-Fluorocytosine extrapure** for biochemistry M.W. 129.09 Assay — min.99%	1260.00 2940.00 16170.00	250mg 1g 5g
064836 81015 ● $C_9H_{11}FN_2O_5$ [50-91-9]	**5-Fluoro-2'-Deoxyuridine extrapure** for biochemistry M.W. 246.20 Assay — min.98%	1370.00 4300.00 26565.00	25mg 100mg 1g

code old/new	product name	unit price ₹	packing unit
062920 67782 $C_6H_3FN_2O_4$ [70-34-8]	**1-Fluoro-2,4-Dinitro Benzene extrapure AR** Sanger's Reagent for modification and determination of amino acids,peptides and phenols M.W. 186.10 Assay(GC) — min.99%	1198.00 3594.00	25ml 100ml
68632 new $C_7H_8BFO_3$ [179897-94-0]	**5-Fluoro-2-Methoxyphenyl Boronic Acid extrapure** M.W. 169.9 Assay — min.95%	6000.00 10500.00	5g 10g
78447 new $C_6H_4FNO_2$ [350-46-9]	**1-Fluoro-4-Nitrobenzene extrapure** (4-Fluoronitrobenzene) M.W. 141.10 Assay(GC) — min.99%	1500.00 5300.00	100g 500g
0647122 41593 $C_6H_5F_4$ [371-41-5]	**4-Fluorophenol pure** (p-Fluorophenol) M.W. 112.1 Assay — min.98%	2784.00 10626.00	100g 500g
10573 new $C_8H_7FO_2$ [405-50-5]	**4-Fluorophenylacetic Acid pure** M.W. 154.14 Assay — min.98%	3100.00 9500.00	25g 100g
0648106 86567 ● $C_9H_{10}FNO_2$ [2629-55-2]	**o-Fluoro-DL-Phenylalanine extrapure** for biochemistry M.W. 183.2 Assay — min.99%	6250.00	1g
0648105 53933 ● $C_9H_{10}FNO_2$ [2629-54-1]	**m-Fluoro-DL-Phenyl Alanine extrapure** for biochemistry M.W. 183.2	3717.00	500mg
0648107 96044 ● $C_9H_{10}FNO_2$ [51-65-0]	**p-Fluoro-DL-Phenyl Alanine extrapure** for biochemistry M.W. 183.2 Assay — min.99%	6250.00	1g
0648147 11280 $C_6H_6BFO_2$ [1993-03-9]	**2-Fluorophenylboronic Acid extrapure** M.W. 139.92 Assay — min.97%	1020.00 3000.00 13300.00	1g 5g 25g
0648148 54271 $C_6H_6BFO_2$ [768-35-4]	**3-Fluorophenylboronic Acid extrapure** M.W. 139.92 Assay — min.98%	640.00 1400.00 6000.00	1g 5g 25g
0648149 68733 $C_6H_6BFO_2$ [1765-93-1]	**4-Fluorophenylboronic Acid extrapure** M.W. 139.92 Assay — min.98%	600.00 1400.00 5000.00 18000.00	1g 5g 25g 100g
064831 15088 $C_4H_3FN_2O_2$ [51-21-8]	**5-Fluorouracil extrapure** for biochemistry M.W. 130.08 Assay(UV) — min.99%	541.00 1808.00 7718.00	1g 5g 25g

Also refer to other Sections/Parts of the Catalogue for different grades of the same products.

code old/new	product name	unit price ₹	packing unit
0648113 28329	**5-Fluorouridine extrapure** for biochemistry	2205.00 9345.00 15120.00	100mg 500mg 1g
$C_9H_{11}FN_2O_6$ [316-46-1]	M.W. 262.20 Assay — min.99%		
	FMOC-Amino Acids, Esters & Derivatives		
0640128 53061 ●	**FMOC-L-Amino Acids Kit [(20 Amino Acids, 5 gm each)** (FMOC-L-Alanine, FMOC-L-Arginine, FMOC-L-Aspargine, FMOC-L-Citrulline, FMOC-L-Glutamine, FMOC-L-Glutamic Acid, FMOC-L-Histidine, FMOC-L-Isoleucine, FMOC-L-Leucine, FMOC-L-Lysine, FMOC-L-Methionine, FMOC-L-Norleucine, FMOC-L-Norvaline, FMOC-L-Phenylalanine, FMOC-L-Proline, FMOC-L-Serine, FMOC-L-Threonine, FMOC-L-Tryptophan, FMOC-L-Tyrosine, FMOC-L-Valine)	20520.00	kit
0648124 97306 ●	**FMOC-S-Acetamido Methyl-L-Cysteine extrapure** for biochemistry (FMOC-L-Cys(Acm)-OH)	12344.00 21600.00	10g 25g
$C_{21}H_{22}N_2O_5S$ [86060-81-3]	M.W. 414.48 Assay — min.98%		
064879 77535 ●	**FMOC-D-Alanine extrapure** for biochemistry	475.00 1865.00 7762.00	1g 5g 25g
$C_{18}H_{17}NO_4$ [79990-15-1]	M.W. 311.34 Assay — min.99%		
064843 33213 ●	**FMOC-L-Alanine extrapure** for biochemistry	554.00 2340.00 8410.00	5g 25g 100g
$C_{18}H_{17}NO_4$ [35661-39-3]	M.W. 311.34 Assay — min.99%		
064878 81433 ●	**FMOC-2-Aminobutric Acid extrapure** for biochemistry	2765.00 12582.00	1g 5g
$C_{19}H_{19}NO_4$ [135112-27-5]	M.W. 325.36 Assay — min.99%		
064881 66725 ●	**FMOC-D-Arginine extrapure** for biochemistry	1051.00 4856.00 18223.00	1g 5g 25g
$C_{21}H_{24}N_4O_4$	M.W. 396.45 Assay — min.99%		
064880 88459 ●	**FMOC-L-Arginine extrapure** for biochemistry	317.00 1109.00 4680.00 16819.00	1g 5g 25g 100g
$C_{21}H_{24}N_4O_4$ [91000-69-0]	M.W. 396.45 Assay — min.99%		
064882 23508 ●	**FMOC-D-Asparagine extrapure** for biochemistry	540.00 2268.00 9468.00	1g 5g 25g
$C_{19}H_{18}N_2O_5$ [108321-39-7]	M.W. 354.40 Assay — min.99%		
064844 66815 ●	**FMOC-L-Asparagine extrapure** for biochemistry	482.00 2030.00 7308.00	5g 25g 100g
$C_{19}H_{18}N_2O_5$ [71989-16-7]	M.W. 354.40 Assay — min.99%		

code old/new	product name	unit price ₹	packing unit
0648123 59022 ●	**FMOC-L-Aspartic Acid-4-Benzy Ester extrapure** for biochemistry (FMOC-L-Asp(OBzl)-OH)	8640.00 15120.00	10g 25g
$C_{26}H_{23}NO_6$ [86060-84-6]	M.W. 445.47 Assay — min.98%		
0648125 24407 ●	**FMOC-S-Benzyl-L-Cysteine extrapure** for biochemistry (FMOC-L-Cys(Bzl)-OH)	9205.00 16110.00	10g 25g
$C_{25}H_{23}NO_4S$ [53298-33-2]	z M.W. 433.53 Assay — min.98%		
0648133 52208 ●	**FMOC-O-Benzyl-L-Serine extrapure** for biochemistry FMOC-L-Ser(Bzl)-OH	21087.00 36900.00	10g 25g
$C_{25}H_{23}NO_5$ [83792-48-7]	M.W. 417.45 Assay — min.98%		
0648134 31407 ●	**FMOC-O-Benzyl-L-Tyrosine extrapure** for biochemistry (FMOC-L-Tyr(Bzl)-OH)	8645.00 15129.00	10g 25g
$C_{31}H_{27}NO_5$ [71989-40-7]	M.W. 493.55 Assay — min.98%		
064884 22303 ●	**FMOC-D-Citrulline extrapure** for biochemistry	2311.00 9845.00	100mg 500mg
$C_{21}H_{23}N_3O_5$ [200344-33-8]	M.W. 397.43 Assay — min.99%		
064883 61458 ●	**FMOC-L-Citrulline extrapure** for biochemistry	3483.00 15840.00	1g 5g
$C_{21}H_{23}N_3O_5$ [133174-15-9]	M.W. 397.43 Assay — min.99%		
0648127 68902 ●	**FMOC -L-Glutamic Acid γ-Benzyl Ester extrapure** for biochemistry (FMOC-L-Glu(OBzl)-OH)	9180.00 16065.00	10g 25g
$C_{27}H_{25}NO_6$ [123639-61-2]	M.W. 459.50 Assay — min.98%		
064885 59874 ●	**FMOC-D-Glutamine extrapure** for biochemistry	468.00 1908.00 16943.00	500mg 2.5g 25g
$C_{20}H_{20}N_2O_5$ [112898-00-7]	M.W. 368.40 Assay — min.99%		
064845 27631 ●	**FMOC-L-Glutamine extrapure** for biochemistry	468.00 1973.00 6970.00	5g 25g 100g
$C_{20}H_{20}N_2O_5$ [71989-20-3]	M.W. 368.40 Assay — min.99%		
064846 18680 ●	**FMOC-Glycine extrapure** for biochemistry	396.00 1663.00 6012.00	5g 25g 100g
$C_{17}H_{15}NO_4$ [29022-11-5]	M.W. 297.32 Assay — min.99%		
064887 90688 ●	**FMOC-D-Isoleucine extrapure** for biochemistry	POR	500mg
$C_{21}H_{23}NO_4$ [143688-83-9]	M.W. 353.40 Assay — min.99%		

F fmo

code old/new	product name	unit price ₹	packing unit
064847 22834 ● $C_{21}H_{23}NO_4$ [71898-23-6]	**FMOC-L-Isoleucine** **extrapure** for biochemistry M.W. 353.40 Assay — min.99%	468.00 1973.00 6970.00	5g 25g 100g
064888 16515 ● $C_{21}H_{23}NO_4$ [114360-54-2]	**FMOC-D-Leucine** **extrapure** for biochemistry M.W. 353.40 Assay — min.99%	468.00 1908.00 7943.00	1g 5g 25g
064848 99284 ● $C_{21}H_{23}NO_4$ [35661-60-0]	**FMOC-L-Leucine** **extrapure** for biochemistry M.W. 353.40 Assay — min.99%	468.00 1973.00 6970.00	5g 25g 100g
0648130 67377 ● $C_{29}H_{30}N_2O_6$ [86060-82-4]	**FMOC-N-ε-Z-L-Lysine** **extrapure** for biochemistry (FMOC-L-Lys(Z)-OH) M.W.502.56 Assay — min.98%	10800.00 18900.00	10g 25g
064889 23694 ● $C_{20}H_{21}NO_4S$ [112883-40-6]	**FMOC-D-Methionine** **extrapure** for biochemistry M.W. 371.46 Assay — min.99%	785.00 3276.00 13658.00	1g 5g 25g
064849 50606 ● $C_{20}H_{21}NO_4S$ [71989-28-1]	**FMOC-L-Methionine** **extrapure** for biochemistry M.W. 371.46 Assay — min.99%	450.00 1935.00 6970.00	5g 25g 100g
064891 95562 ● $C_{21}H_{23}NO_4$ [112883-41-7]	**FMOC-D-Norleucine** **extrapure** for biochemistry M.W. 353.40 Assay — min.99%	2885.00 13126.00	1g 5g
064890 35941 ● $C_{21}H_{23}NO_4$ [77284-32-3]	**FMOC-L-Norleucine** **extrapure** for biochemistry M.W. 353.40 Assay — min.99%	2041.00 9288.00	1g 5g
064893 73648 ● $C_{20}H_{21}NO_4$ [144701-24-6]	**FMOC-D-Norvaline** **extrapure** for biochemistry M.W. 339.40 Assay — min.99%	2885.00 13126.00	1g 5g
064892 31631 ● $C_{20}H_{21}NO_4$ [135112-28-6]	**FMOC-L-Norvaline** **extrapure** for biochemistry M.W. 339.40 Assay — min.99%	2286.00 10402.00	1g 5g
0648132 24626 ● $C_{24}H_{20}N_2O_6$ [95753-55-2]	**FMOC-4-Nitro-L-Phenylalanine** **extrapure** for biochemistry (FMOC-L-Phe(4NO_2)-OH) M.W. 432.43 Assay — min.98%	6179.00 10809.00	10g 25g
064894 47450 ● $C_{24}H_{21}NO_4$ [86123-10-6]	**FMOC-D-Phenylalanine** **extrapure** for biochemistry M.W. 387.40 Assay — min.99%	468.00 1937.00 6779.00 24401.00	1g 5g 25g 100g
064850 39061 ● $C_{24}H_{21}NO_4$ [35661-40-6]	**FMOC-L-Phenylalanine** **extrapure** for biochemistry M.W. 387.40 Assay — min.99%	468.00 1973.00 6970.00	5g 25g 100g
0648126 54836 ● $C_{23}H_{19}NO_4$ [111524-95-9]	**FMOC-D-Phenylglycine** **extrapure** for biochemistry M.W 373.43 Assay — min.98%	5657.00 9900.00	10g 25g
0648129 33014 ● $C_{23}H_{19}NO_4$ [102410-65-1]	**FMOC-L-Phenylglycine** **extrapure** for biochemistry M.W. 373.40 Assay — min.98%	4887.00 8550.00	10g 25g
064895 53412 ● $C_{20}H_{19}NO_4$ [101555-62-8]	**FMOC-D-Proline** **extrapure** for biochemistry M.W. 337.38 Assay — min.99%	475.00 1858.00 7762.00	1g 5g 25g
064851 12047 ● $C_{20}H_{19}NO_4$ [71989-31-6]	**FMOC-L-Proline** **extrapure** for biochemistry M.W. 337.38 Assay — min.99%	468.00 1973.00 6970.00	5g 25g 100g
064897 53534 ● $C_{18}H_{17}NO_5$ [116861-26-8]	**FMOC-D-Serine** **extrapure** for biochemistry M.W. 327.34 Assay — min.99%	1757.00 7315.00 30492.00	500mg 2.5g 25g
064896 18126 ● $C_{18}H_{17}NO_5$ [73724-45-5]	**FMOC-L-Serine** **extrapure** for biochemistry M.W. 327.34 Assay — min.99%	749.00 3116.00 11174.00	5g 25g 100g
0648110 56859 ● $C_{19}H_{19}NO_5$ [157355-81-2]	**FMOC-D-Threonine** **extrapure** for biochemistry M.W. 341.40 Assay — min.99%	2146.00 8950.00 32213.00	5g 25g 100g
0648111 64712 ● $C_{19}H_{19}NO_5$ [73731-37-0]	**FMOC-L-Threonine** **extrapure** for biochemistry M.W. 341.40 Assay — min.99%	900.00 3744.00 12478.00	5g 25g 100g
064898 42366 ● $C_{26}H_{22}N_2O_4$ [86123-11-7]	**FMOC-D-Tryptophan** **extrapure** for biochemistry M.W. 426.48 Assay — min.99%	1757.00 7315.00 30492.00	1g 5g 25g
064852 70309 ● $C_{26}H_{22}N_2O_4$ [35737-15-6]	**FMOC-L-Tryptophan** **extrapure** for biochemistry M.W. 426.48 Assay — min.99%	749.00 3116.00 5990.00	5g 25g 100g
0648100 54034 ● $C_{24}H_{21}NO_5$ [112883-29-1]	**FMOC-D-Tyrosine** **extrapure** for biochemistry M.W. 403.43 Assay — min.99%	785.00 3276.00 13658.00	1g 5g 25g

Also refer to other Sections/Parts of the Catalogue for different grades of the same products.

code old/new	product name	unit price ₹	packing unit
064899 79199 ● $C_{24}H_{21}NO_5$ [92954-90-0]	**FMOC-L-Tyrosine extrapure** for biochemistry M.W. 403.43 Assay — min.99%	1076.00 4538.00 16031.00	5g 25g 100g
0648101 15917 ● $C_{20}H_{21}NO_4$ [84624-17-9]	**FMOC-D-Valine extrapure** for biochemistry M.W. 339.40 Assay — min.99%	1022.00 4254.00 17741.00	1g 5g 25g
064853 47834 ● $C_{20}H_{21}NO_4$ [68858-20-8]	**FMOC-L-Valine extrapure** for biochemistry M.W. 339.40 Assay — min.99%	468.00 1973.00 6970.00	5g 25g 100g
0648131 79235 ● $C_{19}H_{15}NO_5$ [82911-69-1]	**FMOC-OSu extrapure AR** for biochemistry (FMOC-ONSu, 9-Fluorenylmethyl-N-succinimidyl carbonate) M.W. 337.33 Assay — min 99%	630.00 2520.00 9630.00	5g 25g 100g
33866 **new** $C_6H_9NO_3S$ [5025-82-1, 54323-50-1]	**Folcisteine technical grade** (ATCA, 3-acetyl-1,3-thiazolidine-4-carboxylic acid, R-aminofol, (R)-aminofol, NATCA) M.W. 175.03 Assay — min.99%	7500.00 29000.00	100mg 1g
064817 43164 $C_{19}H_{19}N_7O_6$ [59-30-3]	**Folic Acid pure** M.W. 441.40 Assay(UV) — min.98%	196.00 451.00 1672.00	10g 25g 100g
062015 39520	**Folin & Ciocalteu's Phenol Reagent AR** (FCP Reagent) 2.0N for estimation of proteins & phenol	345.00 773.00 1428.00	100ml 250ml 500ml
0625116 64684	**Folin's Uric Acid Reagent** for uric acid estimation	488.00	250ml
49244 **new** $C_{12}H_{10}ClN_3O$ [68157-60-8]	**Forchlorfenuron technical grade** (KT-30, CPPU, N-(2-chloro-4-pyridyl)-N'-phenylurea) M.W. 247.68 Assay — min.99%	4000.00 15000.00	1g 5g
0648150 53870 $C_7H_7BO_3$ [87199-17-5]	**4-Formylphenylboronic Acid extrapure** M.W. 149.94 Assay — min.95%	1800.00 7500.00 24000.00	5g 25g 100g
0620152 85925	**Fouchet's Reagent**	147.00	100ml
064859 51594 ● [37250-85-4]	**D-Fructose Dehydrogenase ex. Gluconobacter sp. extrapure** for biochemistry Activity — 20U/mg solid, Lyophilized powder	125000.00	10000units
064011 38130 ● $C_6H_{10}O_{12}P_2Ba_2$	**D-Fructose-1,6-Diphosphate Dibarium Salt extrapure** for biochemistry M.W. 610.76 Assay — min.99%	891.00 3300.00	5g 25g
064014 35887 ● $C_6H_{10}O_{12}P_2Na_4$ [23784-19-2]	**D-Fructose-1,6-Diphosphate Tetrasodium Salt extrapure** for biochemistry M.W. 428.04 Assay — min.99%	956.00 2983.00 14333.00	1g 5g 25g
064013 54704 ● $C_6H_{11}O_{12}P_2Na_3$ [81028-91-3]	**D-Fructose-1,6-Diphosphate Trisodium Salt extrapure** for biochemistry M.W. 406.06 Assay — min.99%	376.00 990.00	250mg 1g
064839 91927 ● $C_6H_{11}Na_2O_9P$ [71662-09-4]	**D-Fructose-1-Phosphate-Disodium Salt extrapure** for biochemistry M.W. 304.10 Assay — min.97%	5954.00 9954.00	50mg 100mg
064840 25760 ● $C_6H_{11}Na_2O_9P$ [26177-86-6]	**D-Fructose-6-Phosphate Disodium Salt extrapure** for biochemistry M.W. 304.10 Assay — min.95%	2520.00 9975.00	100mg 500mg
0648102 76007 $C_6H_{12}O_5$ [3615-37-0]	**D(+)Fucose extrapure** (6-Deoxy-L-Galactose) for biochemistry M.W. 164.16	4095.00 15750.00	1g 5g
062922 86133 $C_5H_4O_2$ [98-01-1]	**Furfural extrapure AR** M.W. 96.09 Assay(GC) — min.99%	945.00	500ml
062726 11049 C_5H_7NO [617-89-0]	**Furfurylamine pure** M.W. 97.12 Assay(GC) — min 98%	381.00 1245.00	100ml 500ml
0648145 18641 $C_{12}H_{11}ClN_2O_5S$ [54-31-9]	**Furosemide (FRS)** for biochemistry & microbiology M.W. 330.7 Assay — min 98.5%, Solubility (readily): acetone, Solubility (partially): ethanol, Insoluble: water	3000.00 12800.00 36000.00	5g 25g 100g
074898 58327 $C_{20}H_{40}O_{10}N_4.4H_2HSO_4$ [108321-42-2]	**G-418 Sulphate extrapure (GNT)** for biochemistry M.W. 692.70 Assay — min.720 µg/mg (dry basis) Solubility (readily): water & aqueous buffers	2064.00 8520.00 35280.00	100mg 1g 5g
0748128 31353 Gd_2O_3 [12064-62-9]	**Gadolinium Oxide extrapure** M.W. 362.50 Assay — min.99.9%	1410.00 3810.00	5g 25g

G gal

code old/new	product name	unit price ₹	packing unit
074928 **14725**	**D-Galactosamine Hydrochloride extrapure** for biochemistry (D-chondrosamine hydrochloride) for experimental induction of hepatitis $C_6H_{14}ClNO_5$ M.W. 215.63 **[1772-03-8]** Assay — min.98%	400.00 900.00 2850.00 11900.00	100mg 250mg 1g 5g
074847 **88176**	**D-Galactose extrapure** for bacteriology & biochemistry $C_6H_{12}O_6$ M.W. 180.16 **[59-23-4]**	530.00 1800.00 7277.00	25g 100g 500g
074891 **20096**	**ß-D-Galactose Pentaacetate extrapure** (1,2,3,4,6-Penta-O-Acetyl-β-D-Galactopyranose) for biochemistry $C_{16}H_{22}O_{11}$ M.W.390.34 **[4163-60-4]** Assay — min.99%	8243.00	25g
23813 **new**	**Geldanamycin (GLD)** for biochemistry & microbiology $C_{29}H_{40}N_2O_9$ M.W. 560.64 **[30562-34-6]** Assay — min.98% Solubility (readily): DMSO & DMF, Insoluble: water	55000.00	5mg
	Gel Filtration Media (Beaded Agarose) - see Seralose™ 2B, 4B, 6B & Cl form		
074089 **72394**	**Gelrite Gellan Gum** natural gelling agent used to produce clear media for microbiological & other applications	5544.00 13398.00 26450.00	100g 250g 500g
	GMBS- see 4-Maleimidobutyric Acid N-hydroxysuccinimide Ester		
0748103 **37636**	**Gentamicin Sulphate (GM)** for biochemistry & microbiology $C_{21}H_{43}N_5O_7 \cdot H_2SO_4$ M.W. 575.67 **[1405-41-0]** Assay — min.590 µg/mg, Solubility (readily): water, Insoluble: chloroform, ether & ethanol	850.00 2500.00 3900.00 5900.00	1g 5g 10g 25g
074890 **95677**	**β-D-Gentiobiose (Amygdalose) extrapure** for biochemistry $C_{12}H_{22}O_{11}$ M.W. 342.30 **[554-91-6]** Assay — min.99%	1440.00 6345.00 11520.00	100mg 500mg 1g
074012 **32614**	**Germanium Dioxide electronic grade ultrapure** GeO_2 M.W. 104.59 **[1310-53-8]** Assay — min.99.999%	1225.00 10995.00 25438.00	1g 10g 25g
074044 **95110**	**Gibberellic Acid** $C_{19}H_{22}O_6$ M.W. 346.38 **[77-06-5]** Assay — min.90%	131.00 1213.00	1g 10g
074018 **45881**	**Giemsa Stain for microscopy** $C_{14}H_{14}ClN_3S$ M.W. 291.8 **[51811-82-6]**	393.00 1260.00	25g 100g

code old/new	product name	unit price ₹	packing unit
56397 **new**	**Gitoxin extrapure** (Gitoxigenin 3-O-tridigitoxoside anhydrogitalin, bigitalin, pseudodigitoxin) **[4562-36-1]** Assay — min.98%	12000.00 25500.00	25mg 100mg
074892 **76052**	**β-Glucanase Powder act. 60 u/gm extrapure** for biochemistry from Aspergillus Niger 1 Unit corresponds to amount of enzyme which will release 1µmole of reducing sugar equivalents (expressed as glucose) per minute at pH 5.0 & 55°C **[9074-98-0]** using ß-D-Glucan as substrate.	1800.00 4600.00 16400.00	25g 100g 500g
0748123 **40193**	**Glucobarbarin Potassium Salt extrapure** ((2S)-2-Hydroxy-2-phenethyl glucosinolate, H_2O, potassium salt) $C_{10}H_{16}KNO_9S_2 \cdot H_2O$ M.W. 495.5 **[30688-64-3]**	22400.00 42000.00	10mg 25mg
0748120 **63878**	**Glucocheirolin Potassium Salt extrapure** (3-(Methylsulfonyl) propylglucosinolate, H_2O, potassium salt) $C_{10}H_{16}KNO_9S_2 \cdot H_2O$ M.W. 495.5 **[15592-36-6]**	22400.00 42000.00	10mg 25mg
0748107 **61404**	**Glucoerucin Potassium Salt extrapure** (4-[Methylthio]butyl glucosinolate, H_2O, potassium salt) $C_{12}H_{22}KNO_9S3 \cdot H_2O$ M.W. 477.5 **[15592-37-7]** Assay — min.95%	22400.00 42000.00	10mg 25mg
0748117 **20378**	**Glucoiberin Potassium Salt extrapure** (3-(Methylsulfinyl) propylglucosinolate, H_2O, potassium salt) $C_{10}H_{16}KNO_9S_2 \cdot H_2O$ M.W. 479.5 **[554-88-1]** Assay — min.85%	22400.00 42000.00	10mg 25mg
0748106 **84553**	**Gluconapin Potassium Salt extrapure** (But-3-enylglucosinolate, H_2O, potassium salt) $C_{11}H_{18}KNO_9S_2 \cdot H_2O$ M.W. 429.5 **[19041-09-9]** Assay — min.90%	22400.00 42000.00	10mg 25mg
0748122 **27429**	**Gluconasturtiin Potassium Salt extrapure** (Phenethylglucosinolate, H_2O, potassium salt) $C_{10}H_{16}KNO_9S_2 \cdot H_2O$ M.W. 479.5 **[499-30-9]** Assay — min.85%	65520.00 131040.00	10mg 25mg
0748118 **74587**	**Glucoraphanin Potassium Salt extrapure** (4-(Methylsulfinyl) butylglucosinolate, H_2O, potassium salt) $C_{10}H_{16}KNO_9S_2 \cdot H_2O$ M.W. 493.5 **[21414-41-5]** Assay — min.90%	35700.00 59500.00	10mg 25mg
0748119 **15546**	**Glucoraphenin Potassium Salt extrapure** (4-(Methylsulfinyl)but-3-enylglucosinolate, H_2O, potassium salt) $C_{10}H_{16}KNO_9S2 \cdot H_2O$ M.W. 491.5 **[28463-24-3]** Assay — min.95%	22170.00 55440.00	10mg 25mg

code old/new	product name	unit price ₹	packing unit
074893 73360 ● $C_6H_8O_6$ [32449-92-6]	**D-Glucorono 3,6-Lactone extrapure** for biochemistry (Glucuronolactone) M.W. 176.13 Assay — min.99%	2400.00	25g
	D-Glucose - see Dextrose		
074851 28453 ● [9032-08-0]	**Glucoamylase ex. Rhizopus sp. extrapure** Activity — 30U/mg solids, Lyophilized powder, Salt free	5940.00	1000units
074852 45648 $C_6H_{13}NO_5.HCl$ M.W. 215.64 [66-84-2]	**Glucosamine Hydrochloride extrapure** for biochemistry Assay — min.99%	600.00 1320.00 5500.00	25g 100g 500g
074853 14810 ● [37250-50-3]	**Glucose Dehydrogenase ex. Microorganism extrapure** for biochemistry Activity: 250U/mg solids, Lyophilized powder	19668.00 38016.00	5000units 10000units
074040 61788 ● [9001-37-0]	**Glucose Oxidase (GOD) ex. Aspergillus Niger extrapure** for biochemistry Activity — min.100U/mg protein, containing 75% protein, Lyophilized powder	1428.00 3332.00 10500.00	10000units 25000units 100,000units
074863 12419 🌡 $C_{16}H_{22}O_{11}$ [604-68-2]	**α-D-Glucose Pentaacetate extrapure** for biochemistry (1,2,3,4,6-Penta-O-Acetyl-α-D-Glucopyranose) M.W. 390.35 Assay — min.99%	1800.00	25g
074899 65776 🌡 [604-69-3]	**β-D-Glucose Pentaacetate extrapure** (1,2,3,4,6-Penta-O-Acetyl-β-D-Glucopyranose) for biochemistry	2100.00 7500.00	25g 100g
074013 23208 ● $C_6H_{11}O_9PK_2.2H_2O$ [5996-14-5]	**D-Glucose-1-Phosphate Dipotassium Salt extrapure** for biochemistry essentially free from starch and glucose Assay — min.98%	728.00 2620.00 11524.00	1g 5g 25g
074014 62591 ● $C_6H_{11}O_9PNa_2.4H_2O$ M.W. 376.16 [150399-99-8]	**D-Glucose-1-Phosphate Disodium Salt extrapure** for biochemistry **(CORI Ester)** Assay — min.98%	523.00 2153.00 4075.00	1g 5g 10g
074015 86217 ● $C_6H_{11}O_9PBa.7H_2O$ M.W. 521.57 [60816-50-4]	**D-Glucose-6-Phosphate Barium Salt extrapure** for biochemistry Assay — min.99%	945.00	1g
074016 32994 ● $C_6H_{11}O_9PNa_2.2H_2O$ M.W. 340.13 [3671-99-6]	**D-Glucose-6-Phosphate Disodium Salt extrapure** for biochemistry Assay — min.99%	1117.00 4435.00 18415.00	1g 5g 25g

Glucosinolates

Glucosinolates are naturally-occurring compounds (a mixture of glucose and an amino acid, containing sulfur and nitrogen) found in parts of plants and are gradually attracting attention of researchers for all types of biochemistry applications. Glucosinolates are hydrolyzed by myrosinases to produce isothiocyanates and nitriles, which have a wide range of biological activities. For plants, Glucosinolates protect against herbivore and microbial attacks, and for humans, Glucosinolates are being studied as cancer-preventive agents and potential biopesticides because of the insecticidal, nematicidal, fungicidal properties of their breakdown products, mainly isothiocyanates. In nature these compounds are generally found in the order Brassicales, including the economically important oilseed rape, vegetables such as broccoli, cabbage, horseradish and the model Arabidopsis. SRL offers an exhaustive range of Glucosinolates available in highly purified form to enable accurate and reliable results everytime.

28954	Sinigrin, potassium salt
84553	Gluconapin, potassium salt
54236	Progoitrin, potassium salt
59508	Epiprogoitrin, potassium salt
61404	Glucoerucin, potassium salt
90677	Sinalbin, potassium salt
84257	Glucosibarin, potassium salt
20378	Glucoiberin, potassium salt
74587	Glucoraphanin, potassium salt
15546	Glucoraphenin, potassium salt
63878	Glucocheirolin, potassium salt
70077	Glucotropaeolin, potassium salt
27429	Gluconasturtiin, potassium salt
40193	Glucobarbarin, potassium salt
24527	Rapeseed glucosinolate mixture

∗ Note: All product codes mentioned are New SRL codes

G glu

code old/new	product name	unit price ₹	packing unit
074041 74262 ● [9001-40-5]	**Glucose-6-Phosphate-Dehydrogenase ex. Leuconostoc Mesenteroides extrapure** for biochemistry Activity — 400 units/mg solid, Lyophilized powder	4947.00 12662.00	1000units 2500units
0748113 84257 $C_{10}H_{16}KNO_9S_2 \cdot H_2O$ M.W. 495.5 [144491-25-8]	**Glucosibarin Potassium Salt extrapure** ((2R)-2-Hydroxy-2-phenethylglucosinolate, H_2O, potassium salt) Assay — min.90%	22170.00 55440.00	10mg 25mg
074854 75551 ● [9001-42-7]	**α-Glucosidase (Maltase) ex. Yeast extrapure** for biochemistry Activity — 100-150/mg solids, Lyophilized powder	2553.00 23210.00	10mg 100mg
074855 82870 ● [9001-22-3]	**β-Glucosidase ex. Sweet Almonds extrapure** for biochemistry Activity — 3500U/mg solids, Lyophilized powder	799.00 1900.00 7260.00	10mg 25mg 100mg
0748121 70077 $C_{10}H_{16}KNO_9S_2.H_2O$ M.W. 465.5 [5115-71-9]	**Glucotropaeolin Potassium Salt extrapure** (Benzylglucosinolate, H_2O, potassium salt) Assay — min.95%	22400.00 42000.00	10mg 25mg
0748125 46242 ● [9001-45-0]	**β-Glucuronidase (BG, Ketodase) ex. Helix Pomatia** for biochemistry Acitivity — min.1000U/mg protein (500U/mg material), Lyophilized powder	3400.00 10625.00	50KU 250KU
0748126 74117 ● [9029-12-3]	**Glutamate Dehydrogenase (L-GLDH) ex. Bovine Liver** for biochemistry Acitivity — min.10U/mg material (~40U/mg enzyme protein), Lyophilized powder	6000.00 18000.00	100mg 500mg
074848 61126 $C_5H_9NO_4$ [6893-26-1]	**D-Glutamic Acid extrapure CHR** for biochemistry M.W. 147.13 Assay — min.99%	495.00 1485.00 5850.00 19350.00	1g 5g 25g 100g
0748109 20655 ● $C_{15}H_{16}N_2O_5$ [72669-53-5]	**γ-L-Glutamic Acid 7-Amido-4-Methylcoumarin extrapure** (γ-L-Glutamic Acid-AMC) M.W. 304.3 Assay(HPLC) — min.98%, Free AMC <300ppm	5740.00 11155.00 31875.00	10mg 25mg 100mg
074873 76228 ● $C_{12}H_{15}NO_4$ [1676-73-9]	**L-Glutamic Acid Benzyl Ester extrapure** for biochemistry M.W. 237.30 Assay — min.99%	1750.00 7875.00	5g 25g
194853 23229 $C_5H_8NO_4Na.H_2O$ M.W. 187.14 [6106-04-3]	**L-Glutamic Acid Monosodium Salt extrapure** CHR for biochemistry (monosodium L-glutamate) Assay — min.99%1117.00	153.00 529.00	100g 500g

code old/new	product name	unit price ₹	packing unit
98087 new ● [9000-97-9]	**Glutamic-Oxaloacetic Transaminase (GOT) ex. Porcine Heart** for biochemistry (L-Aspartate: 2-oxoglutarate aminotransferase, aspartate aminotransferase) M.W. 92,000.00 Activity — min.25U/mg solid	3800.00 8500.00 38000.00	250U 1KU 5KU
074849 17632 $C_5H_{10}N_2O_3$ [5959-95-5]	**D-Glutamine extrapure** for biochemistry M.W. 146.2 Assay — min.99%	2415.00 10290.00 18375.00 10g	1g 5g
074819 12381 $C_5H_{10}N_2O_3$ [56-85-9]	**L-Glutamine extrapure CHR** for biochemistry M.W. 146.15 Assay — min.99%	364.00 1097.00 5342.00 10511.00	25g 100g 500g 1kg
074888 31498 ● $C_{11}H_{13}N_3O_5.HCl$ M.W. 303.70 [67953-08-6]	**L-γ-Glutamyl-p-Nitro-Anilide Hydrochloride extrapure** for biochemistry (suitable as substrate for γ-glutamyl transpeptidase) Assay — min.99%	2456.00 4031.00	500mg 1g
074774 37394 $C_5H_8O_4$ [110-94-1]	**Glutaric Acid pure** M.W. 132.10 Assay — min.99%	800.00 3700.00	100g 500g
074775 87175 $C_5H_6O_3$ [108-55-4]	**Glutaric Anhydride pure** M.W. 114.10 Assay — min.98%	1605.00 7193.00	100g 500g
074017 94980 ● $C_{20}H_{32}N_6O_{12}S_2$ M.W. 612.63 [27025-41-8]	**Glutathione Oxidized extrapure** for biochemistry (GSSG) free from histamine and glutathione reduced Assay — min.99% Hydrogen acceptor in the enzymatic determination of NADP & NADPH	990.00 1460.00 13800.00	250mg 500mg 5g
22151 new ● $C_{20}H_{32}N_6O_{12}S_2$ M.W. 612.63 [27025-41-8]	**Glutathione Oxidized for molecular biology** (GSSG) free from histamine and glutathione reduced DNase, RNase, protease not detected Assay — min.99.5% Hydrogen acceptor in the enzymatic determination of NADP & NADPH	2500.00 5500.00 19000.00	250mg 1g 5g
074011 48938 ● $C_{10}H_{17}N_3O_6S$ M.W. 307.32 [70-18-8]	**Glutathione Reduced extrapure** for biochemistry (GSH) substantially free from odour Assay — min.99%	310.00 1380.00 4800.00 14500.00	1g 5g 25g 100g
11514 new ● $C_{10}H_{17}N_3O_6S$ M.W. 307.32 [70-18-8]	**Glutathione Reduced for molecular biology** (GSH) substantially free from odour Assay — min.99.5%	900.00 2300.00 7500.00 19000.00	1g 5g 25g 100g

code old/new	product name	unit price ₹	packing unit
074864 14210 $C_3H_6O_3$ [453-17-8]	**D(+)Glyceraldehyde extrapure** M.W. 90.08 Assay — min.85%	18270.00	1g
072438 62417 $C_3H_8O_3$ [56-81-5]	**Glycerol for molecular biology** DNase, RNase, protease not detected M.W. 92.09 Assay(GC) — min.99.5%	431.00 2048.00	100ml 500ml
0748114 62423 ● [9030-66-4]	**Glycerol Kinase (GK) ex. Microorganism** for biochemistry Activity — min.30U/mg material, Lyophilized powder	8800.00	1KU
074856 36324 ● [9075-65-4]	**Glycerol-3-Phosphate Dehydrogenase ex. Rabbit Muscle extrapure** for biochemistry Activity — 15u/mg solids, Lyophilized powder	5292.00	500units
072778 36451 $C_7H_{10}O_3$ [106-91-2]	**Glycidyl Methacrylate pure** M.W. 142.16 Assay — min.97%	561.00 2035.00	100ml 500ml
072439 64072 $C_2H_5NO_2$ [56-40-6]	**Glycine for molecular biology** (Aminoacetic acid) DNase, RNase, protease not detected M.W. 75.07 Assay — min.99.5%	410.00 1365.00 1850.00	100g 500g 1kg
52574 **new** $C_2H_5NO_2$ [56-40-6]	**Glycine for electrophoresis** (Aminoacetic acid) DNase, RNase, protease not detected M.W. 75.07 Assay — min.99.5%	1300.00 5500.00	100g 500g
0748110 63956 ● $C_{12}H_{13}BrN_2O_3$ [113728-13-5]	**Glycine-7-Amido-4-Methylcoumarin Hydrobromide Salt extrapure** (Glycine-AMC.HBr salt) M.W. 313.2 Assay(HPLC) — min.98%, Free AMC <400ppm	7650.00 14875.00	10mg 25mg
074895 56204 ● $C_9H_{11}NO_2.HCl$ [2462-31-9]	**Glycine Benzyl Ester Hydrochloride extrapure** for biochemistry M.W. 201.65 Assay — min.98%	9720.00	25g
074896 67536 $C_{16}H_{19}NO_5S$ [1738-76-7]	**Glycine Benzyl Ester p-Toluene Sulfonate extrapure** for biochemistry M.W. 337.4 Assay — min.98%	5100.00	25g
85055 **new** $C_5H_{11}NO_2$ [107-43-7]	**Glycine Betaine (Betaine) anhydrous technical grade** M.W. 117.15 Assay — min.98%	1200.00 4500.00	5g 25g
074836 99993 $C_4H_9NO_2.HCl$ [623-33-6]	**Glycine Ethyl Ester Hydrochloride extrapure** M.W. 139.58 Assay — min.99%	462.00 1827.00	100g 500g

code old/new	product name	unit price ₹	packing unit
074869 91238 ● $C_{10}H_{15}N_5O_4$ [7758-33-0]	**Glycine-L-Histidine-Glycine extrapure** for biochemistry M.W. 269.3	3255.00	100mg
074870 47055 ● $C_{14}H_{24}N_6O_4$ [72957-37-0]	**Glycine-L-Histidine-L-Lysine extrapure** for biochemistry M.W. 340.4	9356.00	100mg
074871 56877 ● $C_{17}H_{25}N_3O_4$ [103213-38-3]	**Glycine-L-Leucyl-L-Phenylalanine extrapure** for biochemistry M.W. 335.4	9251.00	100mg
074894 49740 $(C_6H_{10}O_5)n$ [9005-79-2]	**Glycogen (ex. Oyster) extrapure** for biochemistry Assay — min.85%	607.00 2756.00	1g 5g
074861 50006 $C_4H_8O_4$ [23147-58-2]	**Glycolaldehyde Dimer extrapure** for biochemistry M.W. 120.10 Assay — min.98%	3638.00	500mg
074879 97291 ● $C_7H_{13}N_3O_4{\cdot}H_2O$ [13115-71-4]	**Glycyl-L-Glutamine Monohydrate extrapure** for biochemistry M.W. 221.20 Assay — min.99%	1500.00 6000.00	1g 5g
074857 11530 ● $C_4H_8N_2O_3$ [556-50-3]	**Glycyl Glycine extrapure** for biochemistry M.W. 132.12 Assay — min.99%	715.00 1585.00 5010.00	10g 25g 100g
0748111 72998 ● $C_{28}H_{33}N_7O_7{\cdot}HCl$ [102601-58-1]	**Z-Glycyl-Glycyl-L-Arginine 7-Amido-4-Methylcoumarin Hydrochloride Salt extrapure** (Z-Glycine-Glycine-Arginine-AMC.HCl salt) M.W. 616.07 Assay — min.95%	7160.00 29820.00	5mg 25mg
074887 41675 ● $C_6H_{11}N_3O_4$ [556-33-2]	**Glycyl-Glycyl-L-Glycine (Triglycine) extrapure** for biochemistry M.W. 189.2 Assay — min.99%	2600.00 11500.00	1g 5g
074885 27057 ● $C_{10}H_{19}N_3O_4$ [69242-40-6]	**Glycyl-Glycyl-L-Isoleucine extrapure** for biochemistry M.W. 245.30 Assay — min.99%	3570.00 14700.00	1g 5g
074884 70039 ● $C_{10}H_{19}N_3O_4$ [14857-82-0]	**Glycyl-Glycyl-L-Leucine extrapure** for biochemistry M.W. 245.30 Assay — min.99%	3423.00 14490.00	1g 5g
074886 29764 ● $C_9H_{17}N_3O_4$	**Glycyl-Glycyl-L-Valine extrapure** for biochemistry M.W. 231.30 Assay — min.99%	3570.00 14700.00	1g 5g

G gly

code old/new	product name	unit price ₹	packing unit
074866 18308 ●	**Glycyl Histidine Glycine extrapure** for biochemistry for NMR studies of DNA oligopeptide binding.	4389.00	100mg
$C_{10}H_{15}N_5O_4$ [7758-33-0]	M.W. 269.3 Assay — min.98%		
074883 82725 ●	**Glycyl-L-Isoleucine extrapure** for biochemistry	1500.00 5800.00	1g 5g
$C_8H_{16}N_2O_3$ [19461-38-2]	M.W. 188.20 Assay — min.99%		
074882 96010 ●	**Glycyl-L-Leucine extrapure** for biochemistry	1300.00 5750.00	1g 5g
$C_8H_{16}N_2O_3$ [869-19-2]	M.W. 188.20 Assay — min.99%		
074867 27587 ●	**Glycyl Leucine Phenylalanine extrapure** for biochemistry Immunostimulating peptide from casein	7539.00	100mg
$C_{17}H_{25}N_3O_4$ [103213-38-3]	M.W.335.40 Assay — min.99%		
0748112 25952 ●	**Glycyl-L-Proline-7-Amido-4-Methylcoumarin Hydrobromide Salt extrapure** (H-Gly-Pro-AMC-HBr, GP-AMC.HBr salt)	46770.00 97440.00	10mg 25mg
$C_{17}H_{19}N_3O_4 \cdot HBr$ [115035-46-6]	M.W. 410.27 Assay — min.99%		
074881 74329 ●	**Glycyl-L-Tyrosine extrapure** for biochemistry	1500.00 6000.00	1g 5g
$C_{11}H_{14}N_2O_4$ [658-79-7]	M.W. 238.20 Assay — min.99%		
074880 34601 ●	**Glycyl-L-Valine extrapure** for biochemistry	1890.00 7823.00	1g 5g
$C_7H_{14}N_2O_3$ [1963-21-9]	M.W. 174.20 Assay — min.99%		
072735 92245	**Glyoxal 40% aq. solution pure**	360.00	500ml
$C_2H_2O_2$ [107-22-2]	M.W. 58.04 Assay — min.40%		
072826 53613	**Guaiacol extrapure**	781.00 2860.00	250g 1kg
$C_7H_8O_2$ [90-05-1]	M.W. 124.14 Assay(GC) — min.99%		
0745116 25722	**Guanidine Hydrochloride extrapure** for biochemistry	400.00 900.00 4400.00 7900.00 POR	25g 100g 500g 1kg 5kg
$CH_5N_3 \cdot HCl$ [50-01-1]	M.W. 95.53 Assay — min.99%		
074843 45539	**Guanidine Hydrochloride extrapure for molecular biology**/biochemistry, DNase, RNase, protease not detected	700.00 1230.00 2200.00 8500.00 14000.00 55000.00	25g 50g 100g 500g 1kg 5kg
$CH_5N_3.HCl$ [50-01-1]	M.W. 95.53 Assay — min.99.5% [spectral value: 260-280]		

code old/new	product name	unit price ₹	packing unit
074846 80272	**Guanidine Thiocyanate extrapure** (Guanidine iso thiocyanate) for molecular biology/biochemistry, suitable for RNA preparation DNase, RNase, protease not detected	850.00 1800.00 7740.00 13000.00	25g 100g 500g 1000g
$CH_5N_3 \cdot HSCN$ [593-84-0]	M.W. 118.16		
074022 44260	**Guanine extrapure** for biochemistry	*187.00* 468.00 1570.00 12578.00	5g 25g 100g 1000g
$C_5H_5N_5O$ [73-40-5]	M.W. 151.13 Assay(UV) — min.99%		
074920 37567	**Guanine Hydrochloride extrapure** for biochemistry	116.00 332.00 1045.00	1g 5g 25g
$C_5H_5N_5O.HCl$ [635-39-2]	M.W. 187.59 Assay(UV) — min.98%		
074921 48306	**Guanine Sulphate extrapure** for biochemistry	236.00	1g
$C_5H_5N_5O.1/2H_2SO_4$ [10333-92-3]	M.W. 200.20 Assay — min.99%		
074023 57892	**Guanosine extrapure** for biochemistry	964.00 1867.00 6001.00 22680.00	10g 25g 100g 500g
$C_{10}H_{13}N_5O_5$ [118-00-3]	M.W. 283.24 Assay(UV) — min.99%		
074024 95494 ●	**Guanosine-5'-Mono-Phosphate Disodium Salt extrapure** for biochemistry	272.00 1025.00 4284.00 14657.00	1g 5g 25g 100g
$C_{10}H_{12}N_5O_8PNa_2$ [5550-12-9]	M.W. 407.19 Assay(UV) — min.96%		
074025 70564 ●	**Guanosine-5'-Tri-Phosphate Disodium Salt extrapure** for biochemistry (partial decomposition possible)	1118.00 2724.00 11466.00 42797.00	25mg 100mg 500mg 2.5g
$C_{10}H_{14}N_5O_{14}P_3Na_2$ [56001-37-7]	M.W. 567.15 Assay(UV) — min.95%		
074868 11777 ●	**D-Gulono-1,4-Lactone extrapure** for biochemistry	3465.00 13976.00	1g 5g
$C_6H_{10}O_6$ [6322-07-2]	M.W. 178.14 Assay — min.98%		
074876 97514 ●	**L-Gulono-1,4-Lactone extrapure** for biochemistry	4586.00 8269.00	10g 25g
$C_6H_{10}O_6$ [1128-23-0]	M.W. 178.14 Assay — min.98%		
0720129 97514	**Gunzburg Reagent**	515.00	100ml
084728 52293	**Harmaline pure** Acetylcholine esterase inhibitor	4095.00	1g

code old/new	product name	unit price ₹	packing unit
084726	**Harmine pure**		Discontinued
0848125 99132	**HATU extrapure** for biochemistry [O-(7-Azabenzotriazole-1-yl)-N,N,N',N'-Tetramethyluronium hexafluoro phosphate $C_{10}H_{15}F_6N_6OP$ M.W. 380.23 [148893-10-1] Assay — min.98%	1155.00 4725.00 18375.00	1g 5g 25g
0848126 44424	**HBTU extrapure** for biochemistry (O-(Benzotriazole-1-yl)-N,N,N',N'-tetramethyluronium hexafluoro phosphate) $C_{11}H_{16}F_6N_5OP$ M.W. 379.25 [94790-37-1] Assay — min.98%	950.00 4150.00 16000.00	5g 25g 100g
0847134 23315	**HEDTA extrapure** (N-(2-Hydroxyethyl) ethylenediaminetriacetic acid) $C_{10}H_{18}N_2O_7$ M.W. 278.26 [150-39-0] Assay — min.99%	420.00 1418.00 5145.00 22050.00	1g 5g 25g 100g
084087 28394	**Hematoxylin Monohydrate** for microscopy $C_{16}H_{14}O_6.aq$ M.W. 302.29 [517-28-2]	2100.00 9600.00	5g 25g
0848118 78372	**Hemin cryst (ex bovine) extrapure** for biochemistry (Hematin hydrochloride) $C_{34}H_{32}ClFeN_4O_4$ M.W. 651.96 [16009-13-5] Assay — min.98%	550.00 1300.00 6200.00	250mg 1g 5g
084842 58389	**Heparin Sodium Salt** for biochemistry [9041-08-1]	726.00 2010.00	20000units (per vial) 100000units (per vial)
29768 new 🌡	**HEPBS Buffer extrapure** (N-(2-Hydroxyethyl)piperazine-N'-(4-butanesulfonic acid)) $C_{10}H_{22}N_2O_4S$ M.W. 266.36 [161308-36-7] Assay — min.99% (titration)	6000.00 8000.00 29000.00	10g 25g 100g
084023 63732 🌡	**HEPES Buffer extrapure** (N-(2-Hydroxyethyl) piperazine-N(2-ethane sulphonic acid) for biochemistry useful pH range 6.8-8.2 $C_8H_{18}N_2O_4S$ M.W. 238.30 [7365-45-9] Assay — min.99% (titration)	340.00 525.00 1995.00 9135.00 17640.00	5g 25g 100g 500g 1kg
16826 new 🌡	**HEPES Buffer for molecular biology** (N-(2-Hydroxyethyl) piperazine-N(2-ethane sulphonic acid) useful pH range 6.8-8.2 DNase, RNase, protease not detected $C_8H_{18}N_2O_4S$ M.W. 238.30 [7365-45-9] Assay — min.99.5% (titration)	840.00 2200.00 9400.00	25g 100g 500g
0848136 68744 🌡	**HEPES Sodium Salt extrapure** (N-2-Hydroxyethyl piperazine N-2-ethane sulphonic acid sodium salt) $C_8H_{17}N_2O_4SNa$ M.W. 260.29 [75277-39-3] Assay — min.99% (titration)	1500.00 4100.00 10000.00	25g 100g 500g
32225 new 🌡	**HEPES Sodium Salt for molecular biology** (N-2-Hydroxyethyl piperazine N-2-ethane sulphonic acid sodium salt) DNase, RNase, protease not detected $C_8H_{17}N_2O_4SNa$ M.W. 260.29 [75277-39-3] Assay — min.99% (titration)	1750.00 5050.00 11000.00	25g 100g 500g
	Heptyl Bromide - see 1-Bromoheptane		
084924	**Hexachlorobenzene extrapure AR** Discontinued		
084769 28373	**Hexadecylamine pure** (Cetylamine) $C_{16}H_{35}N$ M.W. 241.46 [143-27-1] Assay(GC) — min.96%	2400.00 4400.00 16500.00	100g 250g 1000g
	Hexadecyl Bromide - see 1-Bromohexadecane		
	Hexadecylpyridinium Chloride - see Cetylpyridinium Chloride		
082934 28437	**1,1,1,3,3,3-Hexamethyldisil-Azane pure** (HMDS) $C_6H_{19}NSi_2$ M.W. 161.40 [999-97-3] Assay(GC) — min.98%	305.00 690.00 2100.00 5400.00	25ml 100ml 500ml 2500ml
0848106 79404	**(2S,5S)-2,5-Hexanediol extrapure** (chiral grade) $C_6H_{14}O_2$ M.W. 118.18 [34338-96-0] Assay(GC) — min.99%	12600.00 30975.00	1g 2.5g
082795 56464	**n-Hexanol pure** $C_6H_{14}O$ M.W. 102.18 [111-27-3] Assay(GC) — min.98%	980.00 4500.00	500ml 2500ml
082974 98669	**n-Hexanol extrapure AR** (n-Hexyl alcohol) $C_6H_{14}O$ M.W. 102.18 [111-27-3] Assay(GC) — min.99%	990.00 1782.00	250ml 500ml
082794 68497	**Hexanoyl Chloride pure** $C_6H_{11}ClO$ M.W.134.61 [142-61-0] Assay — min.98%	1232.00 4476.00	100ml 500ml
084882 69502 ●	**Hexokinase ex. Saccharomyces sp.** for biochemistry [9001-51-8] Activity — 150u/mg solids, Lyophilized powder	5500.00	5000units
	Hexyl Bromide - see 1-Bromohexane		
082775 70389	**Hexylene Glycol pure** (2-Methyl-2,4-pentanediol) $C_6H_{14}O_2$ M.W. 118.18 [107-41-5] Assay(GC) — min.99%	902.00 4193.00	500ml 2500ml
084772 35696	**Hippuric Acid pure** $C_9H_9NO_3$ M.W. 179.18 [495-69-2] Assay — min.99%	194.00 789.00	100g 500g
084064 97843	**Hippuric Acid OAS** grade (Organic analytical standard) $C_9H_9NO_3$ M.W. 179.18 [495-69-2] Assay — min.100 ±0.5%	142.00	10g

H hip

code old/new	product name	unit price ₹	packing unit
0848103 98808 ●	**Hippuryl-L-Phenylalanine** extrapure for biochemistry	2500.00 5900.00	100mg 250mg
$C_{18}H_{18}N_2O_4$ [744-59-2]	M.W. 326.35 Assay — min.99%		
83597 new 🌡	**Histamine Dihydrochloride (HSM)** for biochemistry & microbiology	1800.00 8500.00 16000.00	1g 5g 25g
$C_5H_9N_3{\cdot}2HCl$ [56-92-8]	M.W. 184.07 Assay — min.98% Solubility (readily): water & ethanol Insoluble: benzene & chloroform		
084878 38885	**D-Histidine extrapure** for biochemistry	2498.00 11288.00	5g 25g
$C_6H_9N_3O_2$ [351-50-8]	M.W. 155.2 Assay — min.99%		
084846 94495	**L-Histidine (base) extrapure CHR** for biochemistry	120.00 490.00 1810.00 4500.00 16050.00	5g 25g 100g 250g 1kg
$C_6H_9N_3O_2$ [71-00-1]	M.W. 155.16 Assay — min.99%		
084912 28061	**L-Histidine Hydrochloride extrapure CHR** for biochemistry	368.00 1376.00 11561.00	25g 100g 1kg
$C_6H_{10}N_3O_2Cl.H_2O$ [5934-29-2]	M.W. 209.63 Assay — min.99%		
0847130 81240	**HOAT pure** (1-Hydroxy-7-azobenzotriazole)	670.00 3200.00 15000.00	1g 5g 25g
$C_5H_4N_4O$ [39968-33-7]	M.W. 136.11 Assay — min.98%		
084876 38653	**HOBT Anhydrous extrapure** (N-Hydroxybenzotriazole) Reagent for peptide synthesis	478.00 1706.00 7098.00 13104.00	25g 100g 500g 1kg
C6H5N3O [2592-95-2]	M.W. 135.13 Assay — min.98%		
0848132 27645	**HOBT Monohydrate pure** (N-Hydroxybenzotriazole monohydrate) Reagent for peptide synthesis	464.00 1297.00 6006.00	25g 100g 500g
$C_6H_5N_3O.H_2O$ [123333-53-9]	M.W. 153.14 Assay — min.99%		
0848107 94194	**D-Homophenylalanine extrapure** for biochemistry	6815.00 30450.00	500mg 5g
$C_{10}H_{13}NO_2$ [82795-51-5]	M.W. 179.22 Assay — min.97%		
0848108 78523	**L-Homophenylalanine extrapure** for biochemistry	4358.00 24150.00	500mg 5g
$C_{10}H_{13}NO_2$ [943-73-7]	M.W. 179.22 Assay — min.97%		
0847112 58931	**Homophthalic Acid pure**	1208.00 4305.00	25g 100g
$C_9H_8O_4$ [89-51-0]	M.W. 180.16 Assay — min.98%		

code old/new	product name	unit price ₹	packing unit
084862 69080	**Homovanillic Acid extrapure** for fluorometric determination of oxidases e.g.GOD	980.00 3281.00 19005.00	250mg 1g 10g
$C_9H_{10}O_4$ [306-08-1]	M.W. 182.18 Assay — min.99%		
0847133 98512	**Hydrazine Dihydrochloride pure**	517.00 1512.00	100g 500g
$H_2NNH_2.2HCl$ [5341-61-7]	M.W. 104.97 Assay — min.99%		
0848128 36681	**4-Hydrazinobenzoic Acid extrapure**	2646.00 7875.00	25g 100g
$C_7H_8N_2O_2$ [619-67-0]	M.W 152.15 Assay — min.95%		
084752 40935	**Hydrazobenzene pure**	445.00	100g
$C_{12}H_{22}N_2$ [122-67-7]	M.W. 184.24 Assay — min.98%		
084851 13542	**Hydrocortisone pure**	368.00	1g
$C_{21}H_{30}O_5$ [50-23-7]	M.W. 362.47		
0847104 28449	**Hydroquinone pure** (1,4-dihydroxybenzene, quinol)	1554.00	500g
$C_6H_6O_2$ [123-31-9]	M.W. 110.11 Assay — min.98%		
084943 25311	**Hydroquinone extrapure AR** (1,4-dihydroxybenzene, quinol)	399.00 2048.00	100g 500g
$C_6H_6O_2$ [123-31-9]	M.W. 110.11 Assay — min.99%		
084711 82410	**Hydroquinone Dimethyl Ether pure** (1,4-dimethoxybenzene)	1016.00 1918.00	250g 500g
$C_8H_{10}O_2$ [150-78-7]	M.W. 138.17 Assay — min.97%		
082720 91893	**o-Hydroxyacetophenone pure**	819.00 3465.00	100ml 500ml
$C_8H_8O_2$ [118-93-4]	M.W. 136.15 Assay(GC) — min.95%		
084644 58245	**m-Hydroxyacetophenone practical grade**	578.00 1995.00	25g 100g
$C_8H_8O_2$ [121-71-1]	M.W. 136.15		
084721 54564	**p-Hydroxyacetophenone extrapure**	586.00 1355.00 2495.00	100g 250g 500g
$C_8H_8O_2$ [99-93-4]	M.W. 136.15 Assay — min.98%		
084019 53993	**p-Hydroxyazobenzene pure** adsorption indicator	945.00	25g
$C_{12}H_{10}N_2O$ [1689-82-3]	M.W. 198.23 Assay — min.98%		
	1-Hydroxy-7-Azobenzotriazole - see HOAT **o-Hydroxybenzaldehyde** - see Salicylaldehyde		
0847101 66616	**m-Hydroxybenzaldehyde pure**	1213.00 4851.00	100g 500g
$C_7H_6O_2$ [100-83-4]	M.W. 122.12 Assay — min.98%		

H hyd

code old/new	product name	unit price ₹	packing unit
084668 **85692** $C_7H_6O_2$ [123-08-0]	**p-Hydroxybenzaldehyde practical grade** M.W. 122.12 Assay — min.95%	524.00 1048.00 1985.00	100g 250g 500g
084714 **78957** $C_7H_6O_3$ [99-96-7]	**p-Hydroxybenzoic Acid pure** M.W. 138.12 Assay — min.99%	255.00 799.00	100g 500g
0847123 **59645** $C_{13}H_{10}O_2$ [1137-42-4]	**4-Hydroxybenzophenone pure** M.W. 198.22 Assay — min.99%	3087.00 10474.00	100g 500g
	N-Hydroxybenzotriazole - see HOBT		
0847122 **29893** ● $C_7H_8O_2$ [623-05-2]	**4-Hydroxy Benzyl Alchohol 98% pure** M.W. 124.14 Assay — min.98%	1433.00 4631.00	25g 100g
0848114 **82739** $C_6H_3O_4Cl_2SNa$ M.W. 265.0 [54970-72-8]	**2-Hydroxy-3,5,- Dichlorobenzene Sulphonic Acid Sodium Salt (HDCBS, Trinder reagent)** Assay — min.98%	1150.00	1g
12197 **new** ● [9028-38-0]	**D-3-Hydroxybutyrate Dehydrogenase (3-HBDH) ex. Pseudomonas sp.** for biochemistry (β-Hydroxybutyrate dehydrogenase, (R)-3-Hydroxybutanoate: NAD+ oxidoreductase) M.W. 130,000.00 Activity — min.100U/mg solid	15800.00 22000.00	50U 100U
	N,N-bis(2-Hydroxyethyl)2-Aminoethane-Sulphonic Acid - see BES Buffer		
	N,N-bis(2-Hydroxyethyl)glycine - see Bicine Buffer		
	bis-(2-Hydroxyethyl) Aminotris (Hydroxymethyl) Methane - see BIS-TRIS buffer		
	N-2-Hydroxyethyl piperazine N-2-Ethane Sulphonic Acid - see HEPES **N-2-Hydroxyethyl piperazine N-2-Ethane Sulphonic Acid Sodium Salt** - see HEPES Sodium Salt		
0847129 **58240** $C_5H_5NO_2$ [13161-30-3]	**2-Hydroxypyridine-N-oxide pure (HOPO)** (1-Hydroxy-2-pyridone) May be used as a replacement for HOBT M.W. 111.1 Assay — min.98%	4158.00 15225.00	25g 100g
	2-Hydroxy-1-(2-Hydroxy-4-Sulpho-1 Napthylazo)-3-Napthoic Acid - see - Calcon carboxyclic acid		
083017 **44923** ● [1306-06-5]	**Hydroxylapatite ~ 25% solids suspension (10g solids/40ml) in 0.001M** phosphate buffer pH 6.8 useful for purification of proteins	1663.00 3174.00	40ml 100ml

code old/new	product name	unit price ₹	packing unit
0848127 **62953** $C_6H_6O_3$ [67-47-0]	**5-Hydroxymethylfurfural (HMF) extrapure** for biochemistry (5-Hydroxymethyl)-2-Furfuraldehyde M.W. 126.11 Assay(GC) — min.98%	1930.00 7100.00	1g 5g
79897 **new** $C_7H_9BO_3$ [87199-15-3]	**3-(Hydroxymethyl)-Phenylboronic Acid extrapure** M.W. 152.00 Assay — min.95%	2100.00 9950.00 18500.00	1g 5g 10g
084015 **93740** $C_{20}H_{11}N_2Na_3O_{11}S_3$ M.W. 620.48 [63451-35-4]	**Hydroxynaphthol Blue** indicator	425.00 824.00 1335.00	5g 10g 25g
0847111 **69399** $C_8H_5NO_3$ [524-38-9]	**N-Hydroxyphthalimide pure** M.W. 163.13 Assay — min.98%	1061.00	100g
084847 **26921** $C_5H_9NO_3$ [51-35-4]	**L-Hydroxyproline extrapure CHR** for biochemistry (4-hydroxypyrrolidine-2-) carboxylic acid M.W. 131.13 Assay — min.99%	84.00 399.00 1680.00 6090.00	1g 5g 25g 100g
087454 **57803** C_5H_5NO [142-08-5]	**2-Hydroxypyridine pure** M.W. 95.10 Assay — min.98%	3050.00 11000.00	100g 500g
084755 **64675** C_5H_5NO [109-00-2]	**3-Hydroxypyridine pure** M.W. 95.10 Assay — min.98%	605.00 2035.00 9240.00	25g 100g 500g
084756 **87228** C_5H_5NO [626-64-2]	**4-Hydroxypyridine** practical grade M.W. 95.10 Assay — min.95%	1260.00 4305.00	25g 100g
084718 **47913** $C_4H_5NO_3$ [6066-82-6]	**N-Hydroxysuccinimide pure** reagent for peptide synthesis M.W. 115.09 Assay — min.97%	735.00 2310.00 9975.00	25g 100g 500g
0848116 **88997** [14348-40-4]	**3-Hydroxy-2,4,6-Tribromo-Benzoic Acid (TBHBA)** (Trinder reagent) M.W. 374.81	3970.00	1g
0848115 **84688** $C7H_3I_3O_3$ [53279-72-4]	**3-Hydroxy-2,4,6-Triiodobenzoic Acid (HTBA, Trinder reagent)** M.W. 515.81 Assay — min.97%	6000.00	1g
084877 **67941** $C_{11}H_{12}N_2O_3$ [4350-09-8]	**5-Hydroxy-L-Tryptophane extrapure** for biochemistry M.W. 220.23 Assay — min.99%	1310.00 2352.00	500mg 1g

H hyg

code old/new	product name	unit price ₹	packing unit
0848135	**Hygromycin B (HGR)**	3600.00	100mg
67317	for biochemistry & microbiology	6500.00	250mg
🌡		19000.00	1g
$C_{20}H_{37}N_3O_{13}$	M.W. 527.52		
[31282-04-9]	Assay — min.90%, Potency— min.1000µg/mg		
0827113	**Hypophosphorous Acid 30-32% pure**	678.00	500ml
26356			
H_3PO_2	M.W. 66.00		
[6303-21-5]			
084913	**Hypoxanthine extrapure**	114.00	1g
63573	for biochemistry	223.00	5g
		1106.00	25g
		3812.00	100g
$C_5H_4N_4O$	M.W. 136.11	17279.00	500g
[68-94-0]	Assay(UV) — min.99%		
094951	**Imidazole extrapure AR**	110.00	10g
32822	(glyoxaline) for biochemistry	190.00	25g
	(This is a highly purified material	510.00	100g
	suitable for determination of		
	penicillins by spectroscopic methods)		
	useful pH range 6.2-7.8		
$C_3H_4N_2$	M.W. 68.08		
[288-32-4]	Assay — min.99%		
094458	**Imidazole for molecular biology**	261.00	5g
61510	(glyoxaline) buffer substance	986.00	25g
		3371.00	100g
		12859.00	500g
	DNase RNase, protease not detected		
$C_3H_4N_2$	M.W. 68.08		
[288-35-4]	Assay — min.99.5%, (useful pH range 6.2-7.8)		
094782	**2-Indanone pure**	2646.00	10g
32328		6020.00	25g
●		17144.00	100g
C_9H_8O	M.W. 132.16		
[615-13-4]	Assay — min.98%		
094961	**Indigo Carmine extrapure AR**	351.00	25g
46486		1077.00	100g
$C_{16}H_8N_2Na_2O_8S_2$	M.W. 466.35		
[860-22-0]	CI No. 73015		
52859	**Indium(III) Hydroxide ultrapure**	2200.00	5g
new		9900.00	25g
$In(OH)_3$	M.W. 165.84		
[20661-21-6]	Assay — min.99.99%		
090829	**Indium Metal Ingots**	3281.00	10g
84697		30417.00	100g
		136868.00	500g
In	A.W. 114.82		
[7440-74-6]	Assay — min.99.9%		
0948102	**Indium Nitrate**	3150.00	5g
95867		5775.00	10g
In(NO3)3aq.	M.W. 300.83xH_2O		
[13770-61-1]	Assay — min.99.9%		
094836	**Indium Oxide extrapure**	2155.00	10g
43095			
In_2O_3	M.W. 277.64		
[1312-43-2]	Assay — min.99.9%		
0940104	**Indium Powder 200 mesh**	5933.00	5g
12017		8400.00	10g
In	A.W. 114.82		
[7440-74-6]	Assay — min.99.995%		

code old/new	product name	unit price ₹	packing unit
094730	**Indium(III) Sulphate pure**	1680.00	10g
64331		3675.00	25g
$In_2(SO_4)_3$	M.W. 517.82		
[13464-82-9]	Assay — min.99%		
75920	**Indium(III) Sulphate ultrapure**	6800.00	10g
new		9200.00	25g
$In_2(SO_4)_3$	M.W. 517.82		
[13464-82-9]	Assay — min.99.99%		
0948105	**Indium Wire**	3675.00	5g
96535	**Ø 0.5 mm**	6983.00	10g
In	A.W. 114.82		
[7440-74-6]	Assay — min.99.9%		
094714	**Indole crystalline extrapure AR**	196.00	10g
19228		450.00	25g
		1271.00	100g
C_8H_7N	M.W. 117.15		
[120-72-9]	Assay(GC) — min.99%		
0948110	**Indole-3-Acetic Acid Methyl Ester** (Methyl 3-indolylacetate)	4631.00	1g
69522		36015.00	10g
🌡	**extrapure**		
$C_{11}H_{11}NO_2$	M.W. 189.21		
[1912-33-0]	Assay — min.98%		
0948113	**Indole-3-Acetyl-L-Phenylalanine**	29106.00	1g
63661		87318.00	5g
🌡	(N-(3-Indolylacetyl)-L-Phenylalanine, IAA-L-Phe) **extrapure**		
$C_{19}H_{18}N_2O_3$	M.W. 322.37		
[57105-50-7]	Assay — min.98%		
0948112	**Indole-3-Acetyl-L-Valine**	1966.00	25mg
13550	(N-(3-Indolylacetyl)-L-Valine,		
🌡	IAA-L-Val) **extrapure**		
$C_{15}H_{18}N_2O_3$	M.W. 274.32		
[57105-42-7]	Assay — min.99%		
0948111	**Indole-3-Acrylic Acid**	2440.00	1g
60704	(3-Indoleacrylic Acid) **extrapure**	12201.00	5g
$C_{11}H_9NO_2$	M.W. 187.20		
[1204-06-4]	Assay — miin.99.5%		
094794	**Indole-3-Propionic Acid pure**	924.00	5g
97637		2772.00	25g
$C_{11}H_{11}NO_2$	M.W.189.21		
[830-96-6]	Assay — min.98%		
094778	**3-Indolyldehyde extrapure**	788.00	10g
69447		1586.00	25g
●	(Indole-3-carboxyaldehyde)	5670.00	100g
C_9H_7NO	M.W.145.16		
[487-89-8]	Assay — min.99%		
094862	**Indoxyl-β-D-Galacto-Pyranoside**	1512.00	10mg
96553		3161.00	25mg
●	**extrapure** for biochemistry	10994.00	100mg
$C_{14}H_{17}NO_6$	M.W.295.29		
[126787-65-3]	Assay — min.98%		
094874	**3-Indoxyl Phosphate Disodium Salt**	6500.00	25mg
39627		16500.00	100mg
●	**extrapure** for biochemistry	69000.00	500mg
	histochemical substrate		
	for alkaline phosphatase		
$C_8H_6NNa_2O_4P$	M.W. 257.10		
[3318-43-2]	Assay — min.99%		

code old/new	product name	unit price ₹	packing unit
094825 51113 ●	**Inosine extrapure** for biochemistry	340.00 624.00 1533.00 5954.00	5g 10g 25g 100g
$C_{10}H_{12}N_4O_5$ [58-63-9]	M.W. 268.23 Assay(UV) — min.99%		
094826 19594 ●	**Inosine-5'-Monophosphate Disodium Salt Dihydrate extrapure** for biochemistry	126.00 515.00 840.00 7718.00	1g 5g 10g 100g
$C_{10}H_{11}N_4O_8PNa_2$ [4691-65-0]	M.W. 392.17 Assay(UV) — min.99%		
094827 77985 ●	**Inosine-5'-Triphosphate Disodium Salt extrapure** for biochemistry (partial decomposition possible)	893.00 3675.00	100mg 500mg
$C_{10}H_{14}N_5Na_2O_{13}P_3$ [36051-67-9]	M.W. 552.13 Assay(UV) — min.97%		
094828 98211 $C_6H_{12}O_6$ [87-89-8]	**Inositol pure** (myo-inositol; meso-inositol) M.W. 180.16	240.00 740.00 6300.00	25g 100g 1kg
094916 53860 [9005-80-5]	**Inulin extrapure** for bacteriology and biochemistry	2129.00 7774.00	25g 100g
61568 new ●	**Invertase (Saccharase) ex. candida sp.** for biochemistry (invertase-ß-D-fructofuranoside fructohydrolase)	12000.00 26000.00	2KU 5KU
[80619-01-8]	Activity — min.100U/mg solid		
0949100	**Iodine Pentoxide extrapure AR**	Discontinued	
094792 51611 $C_7H_5IO_2$ [88-67-5]	**2-Iodobenzoic Acid pure** M.W. 248.02 Assay — min.98%	1891.00 6861.00	25g 100g
	1-Iodobutane - see n-Butyl iodide		
094841 83441 ●	**5-Iodo-2'-Deoxyuridine extrapure** for biochemistry	252.00 1159.00 2281.00 8014.00	100mg 500mg 1g 5g
$C_9H_{11}IN_2O_5$ [54-42-2]	M.W. 354.10 Assay — min.98%		
	Iodomethane - see Methyl iodide		
	1-Iodo-2-Methylpropane - see Isobutyl iodide		
094915 40686 ●	**2(4-Iodophenyl)-3 (4-Nitrophenyl)-5-Phenyl-2H-Tetrazolium Chloride (INT) extrapure AR** for biochemistry	969.00 8064.00	1g 10g
$C_{19}H_{13}N_5O_2ICl$ [146-68-9]	M.W. 505.70 Assay(UV) — min.98%		
	1-Iodopropane - see n-Propyl iodide		
	2-Iodopropane - see Isopropyl iodide		
094889 99918 $C_4H_3IN_2O_2$ [696-07-1]	**5-Iodouracil extrapure** for biochemistry M.W. 238.00 Assay — min.98%	5796.00 10836.00	5g 10g

Plant Growth Regulators and Mutagens

- Abscisic acid
- Alar (Diaminozide, B-9)
- 6-Benzyladenine
- Brassinolide (BR)
- Chitosan Oligosaccharide
- Chlorogenic acid
- p-Chlorophenoxyacetic acid
- 2-(3-Chlorophenoxy)-Propionic Acid (3-CPA)
- Colchicine
- Diethyl Aminoethyl Hexanoate (DA-6)
- Diethyl sulphate
- Etherel
- Ethyl methane sulphonate
- Folcisteine
- Forchlorfenuron
- Gibberellic acid
- Glycine Betaine (Betaine)
- Indole-3-acetic acid
- Indole-3-butyric acid
- Indole-3-propionic acid
- N6-[2-Isopentyl] adenine
- Kinetin
- Methyl methane sulphonate
- Naphthalene-1-acetic acid
- 2-Naphthoxyacetic acid
- 1-Naphthyl Acetamide
- Phenoxyacetic acid
- 4-(Phenylmethylsulfanylcarbothioylamino)butanoic acid
- γ-Polyglutamic Acid
- Prohexadione-Calcium
- Triacontanol (TRIA)
- 2,3,5-Triiodobenzoic acid
- Zeatin

I ion

code old/new	product name	unit price ₹	packing unit
	Ion Pairing Reagents for HPLC - see individual product listing		
	IPTG - see Isopropyl-β-D-Thiogalactopyranoside		
094863 22157 Ir [7439-88-5]	**Iridium Metal Powder extrapure** A.W. 192.20 Assay — min.99.9%	8946.00	1g
094864 50716 $IrCl_3$ [10025-83-9]	**Iridium Trichloride extrapure** M.W. 298.58 Assay — min.99%	7308.00	1g
092746 63088 $C_{10}H_{14}$ [538-93-2]	**Isobutyl Benzene pure** M.W. 134.22 Assay(GC) — min.98%	370.00 1733.00	500ml 2500ml
0948108 34516 $C_4H_{11}BO_2$ [84110-40-7]	**Isobutylboronic Acid extrapure** (2-Methylpropylboronic acid) M.W. 102 Assay — min.98%	1320.00 3000.00 13500.00	1g 5g 25g
092769 78521 C_4H_9Br [78-77-3]	**Isobutyl Bromide pure** (1-Bromo-2-methylpropane) M.W. 137.03 Assay(GC) — min.98%	930.00 3698.00	100ml 500ml
092742 30671 C_4H_9I [513-38-2]	**Isobutyl Iodide pure** (1-Iodo-2-methylpropane) M.W. 184.02 Assay(GC) — min.97%	2797.00 6494.00	100ml 250ml
	Isobutyl Methyl Ketone - see Methyl isobutyl ketone		
092811 39634 $C_4H_8O_2$ [79-31-2]	**Isobutyric Acid extrapure** M.W. 88.11 Assay(GC) — min.99%	489.00	500ml
092779 35853 C_4H_7ClO [79-30-1]	**Isobutyryl Chloride pure** M.W. 106.5 Assay — min.98%	2079.00	250ml
094932 42615 ● $C_6H_5Na_3O_7.2H_2O$ [1637-73-6]	**DL-Isocitrate Trisodium Salt for biochemistry** **~ 49%** as D-isocitrate (enzymatic) M.W. 294.10	1852.00 3387.00	500mg 1g
092780 90189 $C_{10}H_{22}O$ [25339-17-7]	**Isodecanol pure** (Isodecyl alcohol) M.W. 158.29 Assay(GC) — min.98%	908.00	500ml
33401 new $C_6H_{13}NO_2$ [319-78-8]	**D-Isoleucine extrapure** M.W. 131.17 Assay — min.98%	23500.00 78000.00 159000.00	250mg 1g 5g
094917 26731 $C_6H_{13}NO_2$ [73-32-5]	**L-Isoleucine extrapure CHR** for biochemistry M.W. 131.17 Assay — min.99%	126.00 410.00 1470.00 9555.00	5g 25g 100g 1kg
0928101 94082 ● $C_{12}H_{22}O_{11}$ [499-40-1]	**Isomaltose extrapure** for biochemistry M.W. 342.3 Assay — min.98%	10290.00	100mg
0929116 98605 C_8H_{18} [540-84-1]	**Isooctane Dried** (2,2,4-trimethylpentane) M.W. 114.23 Assay — min.99.5%, Water — 0.005%	2100.00	1000ml
094881 68866 $C_{10}H_{13}N_5$ [2365-40-4]	**N6-[2-Isopentyl] Adenine** extrapure for biochemistry M.W. 203.2 Assay — min.98%	3950.00 4950.00 9000.00	250mg 500mg 1g
094459 18018 $C_8H_6O_4$ [121-91-5]	**Isophthalic Acid pure** (benzene-1,3-dicarboxylic acid) M.W. 166.14 Assay — min.99%	324.00	500g
094760 67742 $C_8H_4Cl_2O_2$ [99-63-8]	**Isophthaloyl Chloride** pure M.W. 203.02 Assay — min.98%	957.00 4179.00	100g 500g
092768 36321 $C_5H_{10}O_2$ [108-21-4]	**Isopropyl Acetate pure** M.W. 102.13 Assay(GC) — min.99%	533.00 2037.00	500ml 2500ml
0948109 45273 $C_3H_9BO_2$ [80041-89-0]	**Isopropylboronic Acid extrapure** M.W. 88.00 Assay — min.97%	2500.00 11000.00 19500.00	1g 5g 25g
092719 16390 C_3H_7Br [75-26-3]	**Isopropyl Bromide pure** (2-bromopropane) M.W. 123.00 Assay(GC) — min.99%	232.00 786.00 1512.00	100ml 500ml 1000ml
092765 18346 $C_5H_9O_2Cl$ [105-48-6]	**Isopropyl Chloroacetate pure** M.W. 136.50 Assay(GC) — min.98%	641.00	500ml
092744 38525 C_3H_7I [75-30-9]	**Isopropyl Iodide pure** (2-iodopropane) M.W. 169.99 Assay(GC) — min.98%	2371.00 5672.00	100ml 250ml
092718 73716 $C_{17}H_{34}O_2$ [110-27-0]	**Isopropyl Myristate pure** M.W. 270.45 Assay(GC) — min.90%	704.00 3255.00	500ml 2500ml
092793 52469 $C_{19}H_{38}O_2$ [142-91-6]	**Isopropyl Palmitate pure** M.W. 298.51 Assay — min.90%	534.00	500ml
54110 new $C_9H_{18}O_5S$ [367-93-1]	**Isopropyl-B-D-Thiogalacto pyranoside (IPTG)** (dioxan free) for routine biochemistry M.W. 238.31 Assay — min.99%	590.00 1050.00 4800.00 8000.00	500mg 1g 5g 10g

Also refer to other Sections/Parts of the Catalogue for different grades of the same products.

code old/new	product name	unit price ₹	packing unit
094866 67208 ●	**Isopropyl-β-D-Thiogalac-topyranoside extrapure for molecular biology (IPTG)** (dioxan free)	630.00 1120.00 1720.00 6200.00 12000.00 26000.00	250mg 500mg 1g 5g 10g 25g
$C_9H_{18}O_5S$ [367-93-1]	M.W. 238.31 Assay — min.99%		
0924114 82202 ●	**IPTG Solution (20mg/ml)**	1575.00	1ml
094795 86577 ●	**Isovaleraldehyde pure** (3-Methylbutyraldehyde)	849.00 1698.00 4730.00	100ml 250ml 1000ml
$C_5H_{10}O$ [590-86-3]	M.W. 86.14 Assay(GC) — min.98%		
094770 35798	**Itaconic Acid pure**	522.00	250g
$C_5H_6O_4$ [97-65-4]	M.W. 130.10 Assay — min.99%		
18443 **new** 🌡	**Ivermectin (IVM)** for biochemistry & microbiology	2100.00 3200.00 7000.00	500mg 1g 5g
$C_{48}H_{74}O_{14}$ [70288-86-7]	M.W. 875.10 Assay — min.98%, Solubility (readily): methanol Solubility (slightly): ethanol, Insoluble: water		
98314 **new** [61789-91-1]	**Jojoba Oil extrapure** Saponification value — min.90%	2900.00 5300.00	250ml 500ml
	Kalingsot - see Sodium tetraphenylborate		
114815 99311 ●	**Kanamycin Monosulphate (KM) extrapure** for biochemistry & microbiology	715.00 2500.00 9500.00	1g 5g 25g
$C_{18}H_{36}N_4O_{11}.H_2SO_4$ M.W.582.60 [25389-94-0]	Potency — min.750µg/mg, Solubility (readily): water, Insoluble: acetone, chloroform, ethanol & ether		
114011 93929	**α-Ketoglutaric Acid extrapure** (2-oxoglutaric acid)	610.00 1675.00	25g 100g
$C_5H_6O_5$ [328-50-7]	M.W. 146.10 Assay — min.99%		
114914 28386	**α-Ketoglutaric Acid extrapure AR** (2-oxoglutaric acid) highly purified for biochemistry	350.00 1400.00	5g 25g
$C_5H_6O_5$ [328-50-7]	M.W. 146.10 Assay — min.99.5%		
114817 22826	**α-Ketoglutaric Acid Disodium Salt extrapure**	2536.00 8489.00	25g 100g
$C_5H_4O_5Na_2$ [305-72-6]	M.W. 190.1 Assay — min.95%		
114912 61341	**Kinetin extrapure AR** (6-furfurylaminopurine)	140.00 300.00 500.00 2370.00 4600.00 8500.00 19000.00	100mg 250mg 1g 5g 10g 25g 100g
$C_{10}H_9N_5O$ [525-79-1]	M.W. 215.22 Assay(UV) — min.99%		

code old/new	product name	unit price ₹	packing unit
114818 83296 $C_{15}H_{17}N_5O_5$ [4338-47-0]	**Kinetin Riboside extrapure** for biochemistry M.W. 347.30	4410.00	100mg
	KITS - see **Amino acids • BOC-Amino acids** **L-Amino acids • FMOC-Amino acids** **Carbohydrates • Z-Amino acids** **Nucleosides • Enzyme Co-Factor Kits (1-4)** **Nucleotides**		
112020 81662 🌡	**Kovac's Reagent for Indoles** Reagent for dectecting indole formation by bacteria	221.00	100ml
112021 69068	**Kraut's Reagent**	567.00	100ml
124045 53110 ● [9028-36-8]	**D-Lactate Dehydrogenase (D-LDH) ex. Microorganism** highly purified for biochemistry Activity — 400 units/mg solid, Lyophilized powder	5713.00 10879.00	2500 units 5000 units
122944 49363 ● [9001-60-9]	**L-Lactate Dehydrogenase (L-LDH) ex. Rabbit Muscle** for biochemistry Activity — 400-600 units/mg protein, Lyophilized crystalline powder	3373.00 6530.00	5000 units 10000 units
124878 53565 ● [9001-60-9]	**L-Lactate Dehydrogenase (L-LDH) ex. Rabbit Muscle (Suspension)** for biochemistry Suspension in 65% Ammonium sulphate solution Activity — 500 units/mg protein	6420.00	10000 units
124891 82334 ● [9001-60-9]	**r-Lactate Dehydrogenase (r-LDH) (Thermostable) extrapure** for biochemistry Recombinant LDH Host Cell: E.coli Activity — min.800 units/mg protein	6732.00 13583.00	5000units 10000units
15932 **new** [8006-54-0]	**Lanolin anhydrous extrapure** (Wool grease, wool wax, wool fat) Saponification value — 90-105	1500.00	500g
124054 56839 $C_{30}H_{50}O$ [79-63-0]	**Lanosterol ~60% pure** M.W. 426.7 Assay — ~ 60%	4000.00	10g
124962 20351 $LaCl_3.7H_2O$ [10025-84-0]	**Lanthanum Chloride extrapure AR** M.W. 371.37 Assay — min.99%	2218.00	100g
124980 34032 $La(NO_3)_3.6H_2O$ [10277-43-7]	**Lanthanum Nitrate Cryst. extrapure AR** M.W. 433.01 Assay — min.99%	3137.00 13608.00	100g 500g
124822 36917 $La_2(C_2O_4)_3.XH_2O$ [312696-10-9]	**Lanthanum Oxalate extrapure** M.W. 409.84+aq. Assay — min.99%	636.00	10g

L lan

code old/new	product name	unit price ₹	packing unit
124815 **59415** La_2O_3 **[1312-81-8]**	**Lanthanum Oxide extrapure** M.W. 325.81 Assay — min.99.9%	2142.00 10206.00	100g 500g
124948 **92044** ● $C_{13}H_{26}O_2$ **[111-82-0]**	**Lauric Acid Methyl Ester extrapure** (Methyl laurate) for biochemistry Reference standard M.W. 214.35 Assay(GC) — min.99%	1200.00 4000.00	5g 25g
122892 **87444** ● **[142-18-7]**	**1-Lauroyl-Rac-Glycerol extrapure (Imwitor 312)** for biochemistry Assay — min.99%	3255.00 13125.00	1g 5g
124795 **74090** $C_{15}H_{28}NNaO_3$ **[137-16-6]**	**N-Lauroylsarcosine Sodium Salt pure** (Sodium lauroyl sarcosine) M.W. 293.38 Assay — min.98%	295.00 1275.00 4950.00	5g 25g 100g
	Lauryl Alcohol - see 1-Dodecanol		
	Laurylamine - see Dodecylamine		
63645 **new** **[8000-28-0]**	**Lavender Oil extrapure** Assay — min.20%	1000.00 2000.00	10ml 25ml
1247110 **71707** PbCrO4 **[7758-97-6]**	**Lead Chromate pure** M.W. 323.19 Assay — min.98%	881.00	500g
124073 **21854** Pb **[7439-92-1]**	**Lead Metal Lumps** M.W. 207.20 Assay — min.99%	504.00	500g
124914 **62603** Pb **[7439-92-1]**	**Lead Metal Powder AR** -325 mesh, low silver and arsenic content A.W. 207.20 Assay — min.99.5%	746.00	500g
124874 **64613** $C_6H_{14}N_2O.HCl$ **[10466-61-2]**	**L-Leucinamide Hydrochloride extrapure** for biochemistry M.W. 166.65 Assay — min.99%	3061.00	5g
124850 **61304** $C_6H_{13}NO_2$ **[328-38-1]**	**D-Leucine extrapure** for biochemistry M.W. 131.20 Assay — min.99%	336.00 1055.00 4725.00	1g 5g 25g
124837 **63007** $C_6H_{13}NO_2$ **[61-90-5]**	**L-Leucine extrapure CHR** for biochemistry M.W. 131.17 Assay — min.99%	110.00 270.00 800.00 6500.00	10g 25g 100g 1kg
124875 **99664** $C_6H_{13}NO_2$ **[33105-81-6]**	**tert-DL-Leucine extrapure** for biochemistry M.W. 131.18 Assay — min.99%	5817.00	100mg
1248108 **47736** ● $C_{16}H_{21}ClN_2O_3$ **[62480-44-8]**	**L-Leucine-7-Amido-4-Methylcoumarin Hydrochloride Salt extrapure** (L-Leucine-AMC.HCl salt) M.W. 324.8 Assay(HPLC) — min.98%, Free AMC <100ppm	4998.00 10936.00	10mg 25mg
40528 **new** ● **[9082-71-7]**	**Leucine Dehydrogenase (LeuDH) ex. bacillus sp.** for biochemistry (Leucine:NAD+-oxidoreductase) Activity — min.20U/mg solid	12000.00 23000.00	100U 200U
124860 **27029** ● $C_{16}H_{20}N_2O.HCl$ **[893-36-7]**	**L-Leucine-β-Napthylamide Hydrochloride extrapure** for biochemistry M.W. 292.81 Assay — min.97%	1280.00 5250.00	100mg 500mg
124876 **11127** ● $C_9H_{18}N_2O_3$ **[7298-84-2]**	**L-Leucyl-L-Alanine extrapure** for biochemistry for flurometric determination of phenylalanine in serum M.W. 202.30 Assay — min.98%	7938.00	1g
124879 **37520** ● $C_8H_{16}N_2O_3$ **[997-05-7]**	**D-Leucyl-Glycine extrapure** for biochemistry M.W. 118.2 Assay — min.98%	2116.00 10033.00	100mg 500mg
23467 **new** 🌡 $C_{18}H_{20}FN_3O_4$ **[100986-85-4]**	**Levofloxacin (LVX)** for biochemistry & microbiology M.W. 361.37 Assay — min.98% Solubility (slightly): water, acetic acid, methanol & DCM Insoluble: ether	2000.00 3500.00	500mg 1g
	Levulose - see D-Fructose		
60011 **new** $C_{37}H_{34}N_2Na_2O_9S_3$ **[5141-20-8]**	**Light Green SF Yellowish** for microscopy, C.I. No. 42095 M.W. 792.86 Assay — min.65%	1500.00 5400.00	25g 100g
122946 **13562** ● $C_{18}H_{32}O_2$ **[60-33-3]**	**Linoleic Acid (Free Acid) extrapure** for biochemistry Reference standard M.W. 280.45 Assay(GC) — min.99%	1638.00	1g
122947 **49462** ● $C_{19}H_{34}O_2$ **[112-63-0]**	**Linoleic Acid Methyl Ester extrapure** for biochemistry Reference standard M.W. 294.48 Assay(GC) — min.99%	934.00 2983.00 13038.00	1g 5g 25g
124549 **60770** ● **[9001-62-1]**	**Lipase Crude (steapsin) ex. Microorganism** for biochemistry Activity — 40-70U/mg protein	1535.00 5379.00	25g 100g
1248111 **15471** ● **[9004-02-8]**	**Lipoprotein Lipase (LPL) ex. Pseudomonas sp.** for biochemistry Activity — min.20U/mg material, Lyophilized powder	3150.00 9450.00	10mg 50mg

Also refer to other Sections/Parts of the Catalogue for different grades of the same products.

code old/new	product name	unit price ₹	packing unit
124883 92661 ● [9029-60-1]	**Lipoxidase extrapure** **ex. Soyabean** for biochemistry Activity — 100000U/mg material	2200.00 5060.00 16940.00	100mg 250mg 1g
124842 68457 $CH_3COOLi.2H_2O$ [6108-17-4]	**Lithium Acetate extrapure** buffer component M.W. 102.02 Assay — min.99%	623.00 2395.00	100g 500g
124012 86701 $LiAlH_4$ [16853-85-3]	**Lithium Aluminium Hydride extrapure** M.W. 37.95 Assay — min.95%	10854.00	100g
124884 31665 LiBr [7550-35-8]	**Lithium Bromide Anhydrous extrapure** M.W. 86.85 Assay — min.99%	817.00 1739.00 3106.00	100g 250g 500g
1220102 33662 LiBr [7550-35-8]	**Lithium Bromide ultrapure** (-10 mesh) dry M.W. 86.85 Assay — min.99.999%	4000.00 14800.00	5g 25g
124925 24966 $C_6H_5O_7Li_3.4H_2O$ [6080-58-6]	**Lithium Citrate extrapure AR** buffer component M.W. 281.98 Assay — min.99.5%	630.00 1470.00	100g 250g
124731 91740 $LiI.H_2O$ [10377-51-2]	**Lithium Iodide Monohydrate pure** M.W. 151.86 Assay — min.98%	6320.00	100g
124881 43904 $C_{12}H_{25}SO_4Li$ [2044-56-6]	**Lithium Lauryl Sulphate extrapure** (Lithium dodecyl sulphate) for electrophoresis & molecular biology M.W. 272.30 Assay(T/GC) — min.99%	1597.00 5253.00	5g 25g
124826 89141 $C_3H_5O_3Li$ [867-55-0]	**Lithium Lactate extrapure** M.W. 96.01 Assay — min.99%	449.00	100g
124011 69375 Li [7439-93-2]	**Lithium Metal** (will be invoiced on the actual wight of the metal in each tin - approx 100g) A.W. 5.94 Assay — min.99.5%	5670.00	100g
124838 23410 $C_2O_4Li_2$ [553-91-3]	**Lithium Oxalate extrapure** M.W. 101.90 Assay — min.99%	433.00	100g
1240103 16350 $LiBF_4$ [14283-07-9]	**Lithium Tetraflouroborate ultra-dry** M.W. 93.75 Assay — min.99.999%	147000.00	5g
1248104 52737 🌡 $C_{17}H_{20}ClF_2N_3O_3$ [98079-52-8]	**Lomefloxacin Hydrochloride (LMF)** for biochemistry & microbiology M.W. 387.81 Assay — min.98.5%, Solubility (readily): water	900.00 2600.00 9500.00	1g 5g 25g
124894 49982 $C_8H_7N_3O_2$ [521-31-3]	**Luminol extrapure** for biochemistry M.W. 177.16 Assay — min.98%	900.00 3500.00	5g 25g
60445 new 	**Luminol - Peroxide Chemiluminisence Solution for ELISA**	950.00	100ml
1248109 70795 ● $C_{18}H_{25}N_3O_5$ [201853-23-8]	**L-Lysine 7-Amido-4-Methylcoumarin Acetate Salt extrapure** (L-Lysine-AMC.Acetate salt) M.W. 363.4 Assay(HPLC) — min.98%, Free AMC <100ppm	7480.00 15300.00	10mg 25mg
124851 72349 $C_6H_{14}N_2O_2.HCl$ [7274-88-6]	**D-Lysine Hydrochloride extrapure** for biochemistry M.W. 182.65 Assay — min.99%	1922.00 7245.00	1g 5g
30163 new ● $C_6H_{14}N_2O_2$ [56-87-1]	**L-Lysine (free base) 98% extrapure** for biochemistry M.W. 146.20 Assay — min.98%	900.00 1350.00 3100.00 9800.00	5g 10g 25g 100g
124916 85187 ● $C_6H_{14}N_2O_2.H_2O$ [39665-12-8]	**L-Lysine Monohydrate (base) extrapure** for biochemistry crystalline M.W. 164.21 Assay — min.99%	648.00 1540.00 5503.00	10g 25g 100g
45976 new ● $C_6H_{14}N_2O_2.H_2O$ [39665-12-8]	**L-Lysine Monohydrate (base) for molecular biology** DNase, RNase, protease not detected M.W. 164.21 Assay — min.99%	2500.00	25g
124828 89361 $C_6H_{14}N_2O_2.HCl$ [657-27-2]	**L-Lysine Monohydrochloride extrapure CHR** for biochemistry M.W. 182.65 Assay — min.99%	159.00 582.00 2790.00	25g 100g 500g
124013 45822 ● [12650-88-3]	**Lysozyme 3x cryst.** **ex. Egg White (Muramidase) extrapure** for biochemistry & molecular biology Activity — 15000 U/mg, Lyophilized powder	870.00 4050.00 19425.00	1g 5g 25g
124867 35355 ● $C_5H_{10}O_5$ [1114-34-7]	**D-Lyxose extrapure** for biochemistry M.W. 150.13	1500.00 7000.00	1g 5g
124868 38894 ● $C_5H_{10}O_5$ [1949-78-6]	**L-Lyxose extrapure** for biochemistry M.W. 150.13	1500.00 10000.00	100mg 1g
1348233 81889 	**Macerozyme "R-10" (from Rhizopus sp.) extrapure** for biochemistry Cell seperating Enzyme powder	3800.00 10963.00	1g 5g

M mac

code old/new	product name	unit price ₹	packing unit
1348242 66638	**Macerozyme "R-10" (from Trichoderma & Aspergillus niger) extrapure** for biochemistry Activity: 10000 unit/gm Cell seperating Enzyme powder	1900.00 7600.00	1g 5g
50488 **new** $(CH_3COO)_2Mg{\cdot}4H_2O$ [16674-78-5]	**Magnesium Acetate for molecular biology** M.W. 214.45 Assay — min.99%	850.00 3900.00	100g 500g
1349117 91417 $MgCl_2.6H_2O$ [7791-18-6]	**Magnesium Chloride for molecular biology** DNase, RNase, protease not detected M.W. 203.30 Assay — min.99.5%	1208.00	500g
1348135 40169 ● [9001-64-3]	**Malate Dehydrogenase (MDH) ex. Microorganism** for biochemistry Activity — 40u/mg solid, Lyophilized powder	3300.00	1000units
1320106 72871 ● [9001-64-3]	**Malate Dehydrogenase (MDH) ex. Porcine Heart** for biochemistry Suspension in 3.2M ammonium sulphate & 0.1M KH_2PO_4, pH 7.0 Activity — 400 units/mg protein For assay of malate & oxalacetate indicator enzyme for GOT and citrate synthase	4200.00	5000units
1348231 87448	**r-Malate Dehydrogenase (r-MDH) (Thermostable) extrapure** for biochemistry Recombinent MDH Host Cell: E.coli Activity — 400U/mg protein	7500.00 14800.00	5000units 10000units
134997 84225 $C_4H_2O_3$ [108-31-6]	**Maleic Anhydride extrapure AR** for the complete dissociation of enzymes into soluble subunits M.W. 98.06 Assay — min.99%	344.00	100g
0247339 18808 $C_{21}H_{14}N_2O_4$ [13676-54-5]	**Bis-Maleimide pure** M.W. 358.36 Assay — min.95%	5775.00	100g
0748105 55114 ● $C_{12}H_{12}N_2O_6$ [80307-12-6]	**4-Maleimidobutyric Acid N-hydroxysuccinimide Ester extrapure (GMBS)** M.W. 280.24 Assay — min.99%	6825.00 18375.00	25mg 100mg
134835 57096 $C_3H_6N_2O_2$ [108-13-4]	**Malonamide extrapure** M.W. 102.09 Assay — min.98%	315.00 1092.00	25g 100g
134733 43541 $C_3H_4O_4$ [141-82-2]	**Malonic Acid pure** M.W. 104.06 Assay — min.99%	515.00 935.00	250g 500g

code old/new	product name	unit price ₹	packing unit
134934 26504 $C_3H_4O_4$ [141-82-2]	**Malonic Acid extrapure AR** M.W. 104.06 Assay — min.99%	1571.00 3668.00	100g 250g
1326147 85125 $C_3H_2Cl_2O_2$ [1663-67-8]	**Malonyl Chloride** practical M.W. 140.9 Assay — min.95%	1470.00 5355.00 22575.00	25ml 100ml 500ml
	Malt Extract for bacteriology - Please refer 'Dehydrated Culture Media' section		
1348199 58199 $C_8H_8O_3$ [611-71-2]	**D(-) Mandelic Acid** (D-R-Hydroxyphenyl acetic acid) **extrapure** for biochemistry chiral intermediate light sensitive M.W. 152.15 Assay — min.99% Specific rotation -154° to -156° (c=5, water)	990.00 3894.00	25g 100g
1348200 30727 $C_8H_8O_3$ [17199-29-0]	**L(+) Mandelic Acid** (S-Z-Hydroxyphenyl Acetic Acid) **extrapure** for biochemistry Chiral intermediate light sensitive M.W. 152.15 Assay — min.99% Specific rotation +154° to +156° (c= 5, water)	1045.00 3630.00	25g 100g
1347150 27072 $C_8H_8O_3$ [90-64-2]	**DL-Mandelic Acid pure** M.W. 152.15 Assay — min.98%	3675.00	500 g
1348215 94551 $C_6H_{13}NO_5$ HCl [5505-63-5]	**D-Mannosamine Hydrochloride extrapure** for biochemistry M.W. 215.64 Assay — ~98%	1700.00 8100.00	100mg 500mg
134917 13735 $C_6H_{12}O_6$ [3458-28-4]	**D-Mannose extrapure AR** for bacteriology and biochemistry M.W. 180.16 Assay — min.99%	458.00 1087.00 4032.00 19148.00	10g 25g 100g 500g
1348224 69795 $C_{16}H_{22}O_{11}$ [4163-65-9]	**D-Mannose Pentaacetate extrapure** for biochemistry M.W. 390.34 Assay — min 99%	9923.00 33726.00	25g 100g
1348195 72002 ● $C_6H_{11}BaO_9P{\cdot}2H_2O$ [104872-94-8]	**D-Mannose-6-Phosphate Barium Salt Hydrate extrapure** for biochemistry M.W. 431.50 Assay — min.99%	9800.00	25mg
	MBTH - see 3-Methyl-2-benzothiazolinone hydrazone hydrochloride		
1348140 70902 ● $C_{13}H_{16}N_2O_2$ [73-31-4]	**Melatonin extrapure** for biochemistry (N-Acetyl-5-Methoxytryptamine) (Reverses the darkening effect on skin of melanotropin) M.W. 232.28 Assay — min.99%	2100.00 7800.00 35000.00	1g 5g 25g

Also refer to other Sections/Parts of the Catalogue for different grades of the same products.

code old/new	product name	unit price ₹	packing unit
92876 new	**D(+)Melibiose (98%)** **Anhydrous extrapure** for biochemistry and microbiology	3150.00 12000.00	1g 5g
$C_{12}H_{22}O_{11}$ [585-99-9]	M.W. 342.30 Assay — min.98%		
1348136 77393	**D(+)Melibiose Monohydrate extrapure** for biochemistry and microbiology	980.00 4550.00	5g 25g
$C_{12}H_{22}O_{11}.H_2O$ [66009-10-7]	M.W. 360.32 Assay — min.98%		
1348125 83709 $C_{18}H_{32}O_{16}$ [207511-10-2]	**D-Melezitose extrapure** for biochemistry & microbiology M.W. 504.48	2130.00 5010.00	10g 25g
1347137 44111 $C_{11}H_8O_2.NaHSO_3$ [57414-02-5]	**Menadion Sodium Bisulphite pure** (Vitamin K3, Sodium Bisulphite) M.W. 276.2 Assay — min.95%	370.00 650.00 2400.00	10g 25g 100g
1324196 83759 C_2H_6OS [60-24-2]	**2-Mercaptoethanol for molecular biology** DNase, RNase, Protease not detected M.W. 78.13 Assay — min.99%	798.00 2150.00	100ml 250ml
132711 26531 $C_3H_8O_2S$ [96-27-5]	**3-Mercapto-1,2-Propanediol pure** (1-thioglycerol) ligand for metal ions (contains~10% water) M.W. 108.16 Assay — ~90%	2900.00 12375.00	100ml 500ml
1327211 56868 $C_3H_6O_2S$ [107-96-0]	**3-Mercaptopropionic Acid pure** M.W. 106.14 Assay — min.98%	1470.00 6405.00	100ml 500ml
134884 18382 $C_5H_4N_4SH_2O$ [6112-76-1]	**6-Mercaptopurine Monohydrate extrapure** for biochemistry M.W. 170.19 Assay — min.99%	546.00 1880.00 6825.00	1g 5g 25g
134893 31808 🌡 $C_6H_{13}NO_4S.H_2O$ [145224-94-8]	**MES Hydrate Buffer extrapure** (2-Morpholineethane sulphonic acid hydrate) for biochemistry useful pH range 5.5-6.7 M.W. 213.25 Assay — min.99% (titration)	880.00 3320.00 15000.00 28400.00	25g 100g 500g 1000g
43396 new 🌡 $C_6H_{13}NO_4SNa_{0.5}$ [117961-21-4]	**MES Hemisodium Salt Buffer extrapure** (4-Morpholineethane sulphonic acid hemisodium salt) for biochemistry M.W. 206.73 Assay — min.98% (titration)	3550.00 12300.00	25g 100g
69408 new 🌡 $C_6H_{12}NO_4SNa$ [71119-23-8]	**MES Sodium Salt Buffer extrapure** (4-Morpholineethane sulphonic acid sodium salt) for biochemistry M.W. 217.22 Assay — min.99% (titration)	1850.00 2650.00 8200.00	10g 25g 100g

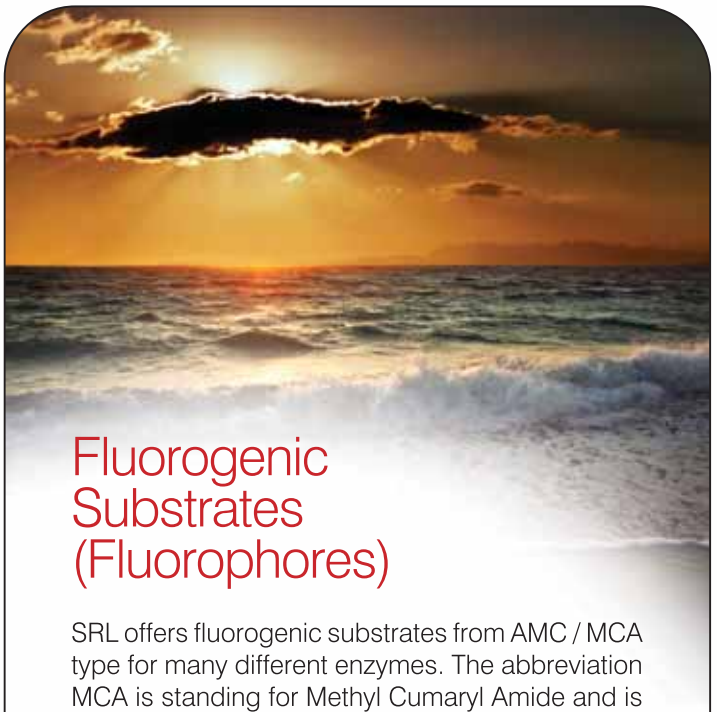
code old/new	product name	unit price ₹	packing unit
	Multi-Element Standard Solutions (MES)		
1320270 47062	**MES1: D12 Standard:** Ag, Al, Cr, Cu, Fe, Mg, Na, Ni, Pb, Si, Sn, Ti @ 10 µg/g Aviation Reference Oil	25650.00	100g
1320271 19278	**MES2: Metals in Biodiesel Standard:** Ca, K, Mg, Na, P @ 10 µg/g	52325.00	100g
1320272 55049	**MES3: ICP Alkali's & Alkaline Earths:** Ba, Be, Ca, Cs, K, Li, Mg, Na, Rb, Sr @ 100 µg/ml 5% HNO3	19890.00	100ml
1320273 25562	**MES4: ICP Noble Metals:** Au, Ir, Os, Pd, Pt, Re, Rh, Ru @ 100 µg/ml 20% HCl	21780.00	100ml
1320274 21551	**MES5: ICP Rare Earth & 'Geo' Elements:** Ba, Ce, Dy, Er, Eu, Gd, Ho, La, Lu, Nd, Pr, Rb, Sc, Sm, Sr, Tb, Th, Tm, U, Y, Yb @ 100 µg/ml 5% HNO3	38214.00	100ml
1320275 82634	**MES6: ICP Non-Metals:** As, B, P, S, Se, Si, Te @ 100 µg/ml 5% HCl, tr. HF	19050.00	100ml
1320276 18263	**MES7: ICP Common Elements Mix 1:** Cd, Co, Cr, Cu, Fe, Mn, Ni, V, Zn @ 100 µg/ml 5% HNO3	21100.00	100ml
1320277 63924	**MES8: ICP Common Elements Mix 2:** Ag, Al, B, Ca, Co, Cr, Cu, Fe, K, Mg, Mn, Na, Ni, P, Pb, Si, Sn, Ti, V, Zn @ 100 µg/ml 5% HNO3, tr. HF	28960.00	100ml
1320278 58498	**MES9: ICP Comprehensive Mix A:** Ag, Al, As, Ba, Bi, Ca, Cd, Ce, Dy, Er, Eu, Ga, Gd, Hg, Ho, La, Lu, Mg, Na, Nd, P, Pb, Pr, Rb, Sc, Se, Sm, Sr, Tb, Th, Tl, Tm, U, Y, Yb @ 10 µg/ml 40% Aqua Regia	39200.00	100ml
1320279 36719	**MES10: ICP Comprehensive Mix B:** Au, B, Be, Co, Cr, Cu, Fe, Ge, Hf, Ir, K, Li, Mn, Mo, Nb, Ni, Os, Pd, Pt, Re, Rh, Ru, Sb, Si, Sn, Ta, Te, Ti, V, W, Zn, Zr @ 10 µg/ml 40% Aqua Regia, tr. HF	36680.00	100ml
1320280 76134	**MES11: ICP 68 Element Multi Standard 1:** Al, As, B, Ba, Be, Bi, Ca, Cd, Ce, Co, Cr, Cs, Cu, Dy, Er, Eu, Fe, Ga, Gd, Ho, In, K, La, Li, Lu, Mg, Mn, Na, Nd, Ni, P, Pb, Pr, Rb, Re, Sc, Se, Sm, Sr, Tb, Th, Tl, Tm, U, V, Y, Yb, Zn @100 µg/ml (Standard 1 contains 48 elements) 5% HNO3	44660.00	100ml
1320281 97799	**MES12: ICP 68 Element Multi Standard 2:** Ag, Ge, Hf, Mo, Nb, Sb, Si, Sn, Ta, Ti, W, Zr @ 100µg/ml (Standard 2 contains 12 elements) 5% HNO3, tr. HF	21780.00	100ml

M mes

code old/new	product name	unit price ₹	packing unit
1320282 45688	**MES13: ICP 68 Element Multi Standard 3:** Au, Ir, Os, Pd, Pt, Rh, Ru, Te @ 100 µg/ml (Standard 3 contains 8 elements) 10% HCl	27280.00	100ml
1320283 53816	**MES14: ICP Detector Calibration Multi-Element Mix:** 7Li, Be, Mg, Sc, Co, Y, In, Ce, Tb, Tl, U (various conc.) 5% HNO3	26400.00	100ml
1320284 91353	**MES15: ICP Internal Standard Multi-Element Mix 1:** 6Li, Sc, Ga, Y, In, Tb, Bi @ 100 µg/ml 5% HNO3	25960.00	100ml
1320285 51587	**MES16: ICP Internal Standard Multi-Element Mix 2:** 6Li, Sc, Ga, Y, In, Tb, Bi (various conc.) 2% HNO3	25960.00	100ml
1320286 67084	**MES17: ICP Internal Standard Multi-Element Mix 3:** 6Li, Sc, Ge, In, Tb, Lu, Bi @ 100 µg/ml 5% HNO3, tr. HF	25960.00	100ml
1320287 31805	**MES18: ICP Internal Standard Multi-Element Mix 4:** 6Li, Sc, Ge, Te, In, Tb, Bi (various conc.) 5% HNO3, tr. HF	25960.00	100ml
134622 76332	**Metanilic Acid practical grade**	258.00 728.00	250g 1kg
$C_6H_7NO_3S$ [121-47-1]	M.W. 173.19 Assay — min.95%		
1346193 20302	**Methane Sulphonic Anhydride** practical	1502.00 5324.00	25g 100g
$C_2H_6O_5S_2$ [7143-01-3]	M.W. 174.20 Assay — min.97%		
132870 46989	**Methanesulphonyl Chloride pure** (Mesyl-chloride)	254.00 893.00	100ml 500ml
CH_3SO_2Cl [124-63-0]	M.W. 114.55 Assay — min.98%		
1324263 96446	**Methanol for molecular biology**	1870.00 3110.00 7340.00	500ml 1000ml 2500ml
CH_4O [67-56-1]	M.W. 32.04 Assay(GC) — min.99.5%		
1348127 54322	**D-Methionine extrapure CHR** for biochemistry	260.00 1025.00 3900.00 15200.00	1g 5g 25g 100g
$C_5H_{11}NO_2S$ [348-67-4]	M.W. 149.21 Assay — min.99%		
134841 65309	**DL-Methionine extrapure CHR** for biochemistry	267.00 1088.00	100g 500g
$C_5H_{11}NO_2S$ [59-51-8]	M.W. 149.21 Assay — min.99%		
1348201 40043	**L-Methionine Sulphone extrapure** for biochemistry	2888.00	1g
$C_5H_{11}NO_4S$ [7314-32-1]	M.W. 181.21 Assay — min.99%		

code old/new	product name	unit price ₹	packing unit
1348202 19485	**L-Methionine Sulphoxide extrapure** for biochemistry	3176.00	1g
$C_5H_{11}NO_3S$ [3226-65-1]	M.W.165.21 Assay — min.99%		
1348247 86596	**Methotrexate Hydrate (MTR)** for biochemistry & microbiology	2500.00 4200.00 12000.00 18000.00	50mg 100mg 500mg 1g
$C_{20}H_{22}N_8O_5 \cdot xH_2O$ [133073-73-1]	M.W. 454.44 (anhy) Assay — min.98%-102% Solubility (readily): solutions of mineral acids and solutions of alkali hydroxides & carbonates Insoluble: water, ethanol, chloroform & ether		
134825 91842	**p-Methoxyacetophenone pure**	540.00 2472.00	100g 500g
$C_9H_{10}O_2$ [100-06-1]	M.W. 150.18 Assay(GC) — min.98%		
134929 81142	**p-Methoxyazobenzene extrapure AR** adsorption indicator	1029.00	1g
$C_{13}H_{12}N_2O$ [2396-60-3]	M.W. 212.25		
23343 **new**	**3-Methylbutylboronic Acid extrapure**	1500.00 7300.00	1g 5g
$C_5H_{13}BO_2$ [98139-72-1]	M.W. 116.00 Assay — min.95%		
1347225 81787	**3- Methoxy-4-Hydroxy-5-Nitrobenzaldehyde pure** (5-Nitrovanillin)	6174.00	25g
$C_8H_7NO_5$ [6635-20-7]	M.W. 197.15 Assay — min.98%		
	2-Methoxyethanol - see Methyl cellosolve/Ethylene glycol-monomethyl ether		
13573 **new**	**N-Methoxymethyl-N-Trimethylsilylmethyl-Benzylamine extrapure**	8550.00 32063.00	5g 25g
$C_{13}H_{23}NOSi$ [93102-05-7]	M.W. 237.41 Assay — min.98%		
51234 **new**	**2-Methoxyphenylboronic Acid extrapure**	1100.00 4950.00	1g 5g
$C_7H_9BO_3$ [5720-06-9]	M.W. 157.00 Assay — min. 95%		
1348246 40632	**4-Methoxyphenylboronic Acid extrapure**	720.00 1400.00 6800.00	1g 5g 25g
$C_7H_9BO_3$ [5720-07-0]	M.W. 151.9 Assay — min.98%		
1348245 23438	**2-Methoxypyridine-5-Boronic Acid extrapure**	1320.00 4800.00 15000.00	1g 5g 25g
$C_6H_8BNO_3$ [163105-89-3]	M.W. 153 Assay — min.98%		
132879 88381	**Methyl Acetoacetate pure**	401.00	500ml
$C_5H_8O_3$ [105-45-3]	M.W. 116.12 Assay(GC) — min.98%		

code old/new	product name	unit price ₹	packing unit
132986 21392 $C_5H_8O_3$ [105-45-3]	**Methyl Acetoacetate extrapure AR** M.W. 116.12 Assay(GC) — min.99%	610.00	500ml
132595 64330 $C_9H_{10}O$ [122-00-9]	**p-Methylacetophenone technical grade** M.W. 134.18 Assay(GC) — min.95%	518.00 1236.00	100g 250g
1327101 93149 C_7H_9N [100-61-8]	**N-Methylaniline pure** (Monomethylaniline) M.W. 107.16 Assay(GC) — min.98%	704.00 3348.00	500ml 2500ml
1349107 29879 ● $C_8H_9N_3S{\cdot}HCl{\cdot}H_2O$ [38894-11-0]	**3-Methyl-2-Benzothiazolinone Hydrazone Hydrochloride Monohydrate (MBTH) extrapure AR** (Chromogenic & fluorogenic substrate for spectrophotometric determination of aldehydes; gives a colour reaction with peroxidase M.W. 233.71 Assay(HPLC) — min.99%	1115.00 3965.00 17400.00	1g 5g 25g
132887 39876 $C_3H_5ClO_2$ [96-34-4]	**Methyl Chloroacetate extrapure** M.W. 108.53 Assay(GC) — min.99%	565.00	500ml
1328114 34428	**Methyl Dichloroacetate extrapure** Assay(GC) — min.99%	800.00	500ml
134985 38516 ● $C_7H_{10}N_2O_2$ [110-26-9]	**N,N'-Methylene Bisacrylamide 3x cryst. extrapure AR** (bis-Acrylamide) suitable for electrophoresis M.W. 154.17 Assay(ex N) — min.99.5%	490.00 1600.00 5800.00	25g 100g 500g
1344104 67320 ● $C_7H_{10}N_2O_2$ [110-26-9]	**N,N'-Methylene Bisacrylamide 3x cryst. for molecular biology** (bis-Acrylamide) DNase, RNase, protease not detected M.W. 154.17 Assay(ex N) — min.99.5%	510.00 1650.00 3900.00 7300.00	25g 100g 250g 500g
1440133 28710 $C_{18}H_{22}N_3SCl{\cdot}½ZnCl_2$ [6586-05-6]	**New Methylene Blue N Zinc Chloride Double Salt** (Basic Blue 24) M.W. 416.05 Dye Content — 90% Molar extinction coefficient at 633nm (water): min.44000	3623.00 13440.00 36225.00	5g 25g 100g
	Methylene Chloride - see Dichloromethane		
132824 84753 $C_{11}H_{14}O_2$ [93-15-2]	**Methyl Eugenol extrapure** M.W. 178.23 Assay(GC) — min.99%	1518.00 7211.00	100ml 500ml
1328102 28409 C_8H_9ON [93-61-8]	**N-Methylformanilide extrapure** M.W. 135.17 Assay(GC) — min.99%	628.00 2553.00	100ml 500ml



Fluorogenic Substrates (Fluorophores)

SRL offers fluorogenic substrates from AMC / MCA type for many different enzymes. The abbreviation MCA is standing for Methyl Cumaryl Amide and is used as a synonym for AMC: Amino Methyl Cumarin. These products are popular tools for protease activity, assays and specificity studies.

74880	7-Amido-4-Methylcoumarin (7-AMC)
11180	ß-Alanine-AMC.TFA salt
32344	D-Alanine-AMC.free base
28760	D-Alanine-AMC.TFA salt
25696	L-Alanine-AMC.TFA salt
20655	γ-L-Glutamic Acid-AMC
63956	Glycine-AMC.HBr salt
47736	L-Leucine-AMC.HCl salt
70795	L-Lysine-AMC.Acetate salt
19630	L-Phenylalanine-AMC.TFA salt
74152	L-Proline-AMC.HBr salt
36306	L-Pyroglutamic Acid-AMC
72998	Z-Glycine-Glycine-Arg-AMC.HCl salt
25952	H-Glycine-Proline-AMC.HBr salt
89311	Z-Phenylalanine-Arg-AMC.HCl salt
79380	Z-Proline-Arginine-AMC.HCl salt

∗ Note: All product codes mentioned are New SRL codes

M met

code old/new	product name	unit price ₹	packing unit
1347206 **77007** $C_2H_4O_2$ [107-31-3]	**Methyl Formate pure** M.W. 60.05 Assay(GC) — min.99%	566.00	500ml
1340226 **96595** $C_{27}H_{35}Cl_2N_3.ZnCl_2$ M.W. 608.79 [7114-03-6]	**Methyl Green** (Zinc chloride double salt) **for microscopy**	714.00 2993.00	5g 25g
134728 **86720** $C_4H_6N_2$ [693-98-1]	**2-Methylimidazole pure** M.W. 82.11 Assay — min.99%	317.00 1261.00 2307.00	100g 500g 1kg
1327120 **74384** $C_2H_6O_3S$ [66-27-3]	**Methyl Methanesulphonate pure** M.W. 110.113 Assay(GC) — min.98%	900.00 3200.00	25ml 100ml
134715 **66960** $C_{11}H_{10}O$ [93-04-9]	**Methyl 2-Naphthyl Ether pure** (2-methoxynaphthalene) M.W. 158.20 Assay — min.99%	378.00 1051.00	250g 1kg
1328139 **67915** $C_5H_{12}N_2$ [109-01-3]	**N-Methyl Piperazine extrapure** M.W. 100.16 Assay(GC) — min.99%	1548.00 2772.00 5471.00	250ml 500ml 1000ml
	N-Methyl Phenazonium Methosulphate - see Phenazonium methosulphate		
1348254 **40610** $C_7H_9BO_2$ [16419-60-6]	**2-Methylphenylboronic Acid extrapure** M.W. 135.95 Assay — min.97%	1330.00 2100.00 8750.00	1g 5g 25g
1348253 **20622** $C_7H_9BO_2$ [17933-03-8]	**3-Methylphenylboronic Acid extrapure** (m-Tolylboronic acid) M.W. 135.95 Assay — min.97%	700.00 2000.00 10625.00	1g 5g 25g
	2-Methyl-1-Propanol - see Isobutanol **2-Methyl-2-Propanol** - see tert-Butyl alcohol		
1327213 **43322** $C_5H_{10}O$ [107-87-9]	**Methyl-N-Propyl Ketone (2-Pentanone) pure** M.W. 86.14 Assay(GC) — min.99%	1197.00 4715.00	500ml 2500ml
132962 **87964** $C_{67}H_{62}N_8Na_4O_{14}S_3$ M.W. 1391.41 [1340-02-9]	**Methyl Purple AR** pH indicator pH 4.8-5.4 purple to green for testing of petroleum products by the ASTM method	681.00	250ml
1328262 **89975** C_5H_9NO [872-50-4]	**N-Methyl-2-Pyrrolidone for molecular biology** M.W. 99.13 Assay(GC) — min.99.5%	2961.00 4720.00 8264.00	250ml 500ml 1000ml
1327180 **29783** $C_8H_8O_3$ [119-36-8]	**Methyl Salicylate pure** M.W. 152.15 Assay(GC) — min.99%	546.00	500ml

code old/new	product name	unit price ₹	packing unit
44243 **new** $C_{19}H_{18}BrP$ [1779-49-3]	**Methyltriphenylphosphonium Bromide pure** M.W. 357.24 Assay — min.98%	810.00 2950.00	100g 500g
134939 **18040** $C_{10}H_8O_3$ [90-33-5]	**β-Methylumbelliferone** (7-Hydroxy-4-methylcoumarin) **extrapure AR** M.W. 176.17 Assay — min.99%	400.00 650.00 1750.00	10g 25g 100g
1348255 **13050** ● $C_{18}H_{21}NO_8$ [37067-30-4]	**4-Methylumbelliferyl-N-Acetyl-β-D-Glucosaminide extrapure** M.W. 379.40 Assay(HPLC) — min.99%, Free 4MU <100ppm	4552.00 7586.00 14417.00	25mg 50mg 100mg
1348256 **15208** ● $C_{18}H_{22}O_4$ [20671-66-3]	**4-Methylumbelliferyl Caprylate extrapure** M.W. 302.40 Free 4MU <300ppm.	3906.00 5460.00 9371.00	25mg 50mg 100mg
1348257 **21896** ● $C_{22}H_{28}O_{13}$ [72626-61-0]	**4-Methylumbelliferyl-β-D-Cellobioside extrapure** M.W. 500.50 Assay(HPLC) — min.98%, Free 4MU <100ppm	3124.00 5465.00 9371.00	25mg 50mg 100mg
1348121 **34391** ● $C_{16}H_{18}O_8$ [6160-78-7]	**4-Methylumbelliferyl-β-D-Galactopyranoside extrapure** for biochemistry M.W. 338.32	897.00 2058.00	100mg 250mg
1348122 **48838** ● $C_{16}H_{18}O_8$ [18997-57-4]	**4-Methylumbelliferyl-β-D-Glucopyranoside extrapure** for biochemistry M.W. 338.32	1086.00 4867.00	100mg 500mg
1348259 **86338** ● $C_{16}H_{16}O_9$ [66966-09-4]	**4-Methylumbelliferyl-α-L-Iduronide (Free Acid) extrapure** M.W. 352.3 Assay(HPLC) — min.97%	44625.00 80325.00	1mg 2mg
49959 **new** ● $C_{21}H_{30}O_{12}P$ [244145-23-1]	**4-Methylumbelliferyl Myo-Inositol-1-Phosphate, N-Methyl-Morpholine Salt, Biosynth patent (WO99/48899)** M.W. 519.45 Free — 4MU<300 mg/kg	12800.00	25mg
1348258 **21400** ● $C_{10}H_7KO_6S$ [15220-11-8]	**4-Methylumbelliferyl Sulfate Potassium Salt extrapure** M.W. 294.30 Assay(HPLC) — min.99%, Free 4MU <200ppm	3927.00 10710.00	100mg 500mg
25828 **new** $C_{18}H_{14}Cl_2N_2O·HNO_3$ M.W. 479.14 [22832-87-7]	**(+/-)Miconazole Nitrate (MCN)** for biochemistry & microbiology Assay — min.99%, Solubility (readily): water, ethanol, acetic acid & methanol	2400.00 4500.00	5g 10g
1320269 **15761**	**Molisch Reagent**	336.00	100ml

code old/new	product name	unit price ₹	packing unit
134866 64563 $C_8H_{10}N_2O_4$ [500-44-7]	**Mimosine extrapure** (leucenol) for biochemistry M.W. 198.18	2900.00 15000.00	100mg 1g
55690 **new** 🌡 $C_{36}H_{61}NaO_{11}$ [22373-78-0]	**Monensin Sodium Salt (MSN)** for biochemistry & microbiology M.W. 692.85 Assay — min.99% Solubility (readily): ethanol, methanol, chloroform & DMSO Insoluble: water	2500.00 6500.00	1g 5g
1347230 37233 MoS_2 [1317-33-5]	**Molybdenum Disulfide pure** M.W. 160.07 Assay — min.98%	1871.00 8635.00	100g 500g
130064 75556 Mo [7439-98-7]	**Molybdenum Metal Sheet 99.9%** A.W. 95.94 0.1mm thick, 75mm×100mm	22400.00	1 piece
134092 15785 Mo [7439-98-7]	**Molybdenum Metal Sheet 99.9%** A.W. 95.94 0.1mm thick, 150mm×100mm	37000.00	1 piece
	Monoethanolamine - see Ethanolamine **Monosodium L-Glutamate** - see L-Glutamic acid, monosodium salt		
1324261 68078 🌡	**10X MOPS Buffer** (Electrophoresis Running Buffer)	2520.00 4095.00	100ml 500ml
134894 69824 🌡 $C_7H_{15}NO_4S$ [1132-61-2]	**MOPS Buffer extrapure** (3-Morpholinopropane sulphonic acid) for biochemistry useful pH Range 6.5-7.9 M.W. 209.26 Assay — min.99% (titration)	1100.00 2750.00 12100.00 22000.00	25g 100g 500g 1000g
85123 **new** 🌡 $C_7H_{14.5}NO_4SNa_{0.5}$ [117961-20-3]	**MOPS Hemisodium Salt Buffer extrapure** (4-Morpholinepropane sulphonic acid hemisodium salt) for biochemistry M.W. 220.25 Assay — min.99% (titration)	3550.00 11500.00	25g 100g
57851 **new** 🌡 $C_7H_{14}NO_4SNa$ [71119-22-7]	**MOPS Sodium Salt Buffer extrapure** (4-Morpholinepropane sulphonic acid sodium salt) for biochemistry M.W. 231.25 Assay — min.99.5% (titration)	2600.00 4900.00 9200.00	50g 100g 250g
1348197 38602 🌡 $C_7H_{15}NO_5S$ [68399-77-9]	**MOPSO Buffer extrapure** (3-Morpholino-2-hydroxy propane sulphonic acid) for biochemistry useful pH Range 6.2-7.5 M.W. 225.30 Assay — min.99% (titration)	2900.00 5350.00	25g 100g
82595 **new** 🌡 $C_7H_{14}NO_5SNa$ [79803-73-9]	**MOPSO Sodium Salt Buffer extrapure** (3-Morpholino-2-hydroxy propane sulphonic acid sodium salt) for biochemistry M.W. 247.24 Assay — min.99% (titration)	3500.00 15500.00	50g 250g
134918 24829 $C_{15}H_{10}O_7$ [480-16-0]	**Morin extrapure AR** reagent for Zr, Al M.W. 302.24	1099.00 4400.00	1g 5g
	MTT - see Thiazolylblue		
14189 **new** $C_6H_{10}O_8$ [526-99-8]	**Mucic Acid extrapure** (Saccharolactic acid, MTPA, Tetrahydroxyadipic acid, Tetrahydroxyhexanedioic acid) M.W. 210.14 Assay — min.99%	900.00 2900.00	25g 100g
	MYO-Inositol - see Inositol		
1349184 98293 $C_8H_8N_6O_6$ [3051-09-0]	**Murexide extrapure AR** (Ammonium purpurate) M.W. 284.19 Assay — min.98%	243.00 992.00	5g 25g
1348266 41598 ● [9031-76-9]	**Mutarotase (MUT) ex. Porcine Kidney** for biochemistry Activity — min.1500U/mg material (~5000U/mg protein), Lyophilized powder	10091.00 22072.00	10mg 25mg
57868 **new** ●	**Myosin II (in 4% SDS) ex. rabbit skeletal muscle** for biochemistry Assay — min.95%	9000.00 14000.00	1mg 2mg
1347216 15358 $C_{15}H_{10}O_8$ [529-44-2]	**Myricetin cryst pure** M.W. 318-24 Assay — min.98%	1890.00 3255.00 9975.00	10mg 25mg 100mg
134932 86442 $C_{14}H_{28}O_2$ [544-63-8]	**Myristic Acid extrapure** for biochemistry (Tetradecanoic acid) M.W. 228.38 Assay(GC) — min.99%	448.00 1800.00	5g 25g
1349113 70718 ● $C_{15}H_{30}O_2$ [124-10-7]	**Myristic Acid Methyl Ester extrapure** for biochemistry (Methyl myristate) Reference standard M.W. 242.40 Assay(GC) — min.99%	980.00 4500.00	5g 25g
1327194 28136 ● $C_{14}H_{30}O$ [112-72-1]	**Myristyl Alcohol (1-Tetradecanol) pure** M.W. 214.39 Assay — min.98%	687.00 1677.00	100ml 500ml

β-NAD - see Nicotinamide adenine dinucleotide (oxidised)
β-NADH - see Nicotinamide adenine dinucleotide (reduced)
β-NAD-Li - see β–Nicotinamide adenine dinucleotide lithium salt (oxidised)

N nad

code old/new	product name	unit price ₹	packing unit
	β-NADP - see Nicotinamide adenine dinucleotide phosphate		
	β-NADPH - see Nicotinamide adenine dinucleotide phosphate (reduced)		
	β-NADP-K - see β-Nicotinamide adenine dinucelotide phosphate monopotassium salt (oxidised)		
	X-NANA.Na - 5-Bromo-4-chloro-3-indoxyl-α-D-N-acetylneuraminic acid, sodium salt		
	Nanotubes, Nanopowders, Nanodispersants & Nanowires - see Nanotechnology Section		
	Naphthalene Black 12 B - see Napthol Blue Black B		
13280 new	**Naphthalene extrapure AR**	250.00 900.00	100g 500g
$C_{10}H_8$ [91-20-3]	M.W. 128.16 Assay — min.99.5%		
144814 96676	**Naphthalene-2-Sulphonic Acid (Free Acid) Monohydrate extrapure** for testing rosins as per AOAC & ISI methods	998.00 3255.00	25g 100g
$C_{10}H_7SO_3H.H_2O$ [120-18-3]	M.W. 226.25 Assay — min.98%		
144951 57955 $C_{19}H_{12}O_2$ [604-59-1]	**α-Naphthoflavone extrapure AR** (7,8-benzoflavone) redox indicator and reagent for active chlorine M.W. 272.31	609.00 2226.00 10147.00	1g 5g 25g
1448106 93051 ● $C_{19}H_{15}NO$ [1163-67-3]	**Naphthol-AS-Acetate extrapure** for biochemistry M.W. 305.30 Assay — min.99%	1162.00 4211.00	100mg 500mg
56061 new $C_{18}H_{13}N_3O_3$ [1237-75-8]	**Naphthol-AS-BI extrapure** M.W. 319.31 Assay — min.98%	500.00	5g
1448108 70430 ● $C_{24}H_{22}BrNO_9$ [37-87-6]	**Naphthol-AS-BI-β-D-Glucuronide extrapure** for biochemistry β-Glucoronidase substrate M.W. 548.30 Assay — min.99%	7000.00 22000.00	25mg 100mg
1448109 87408 ● $C_{17}H_{14}NO_5P$ [13989-98-5]	**Naphthol-AS-Phosphate** extrapure for biochemistry M.W. 343.30 Assay — min.99%	7000.00 9800.00	250mg 500mg
1448107 11401 ● $C_{18}H_{15}BrNO_6P$ [1919-91-1]	**Naphthol-AS-BI-Phosphate extrapure** for biochemistry M.W. 452.20 Assay — min.98%	3500.00 8000.00	100mg 250mg
1448110 40688 ● $C_{18}H_{15}ClNO_5P$ [2616-72-0]	**Naphthol-AS-TR-Phosphate extrapure** for biochemistry M.W. 391.70 Assay — min.98%	11000.00 4100.00	1g 100g

code old/new	product name	unit price ₹	packing unit
014065 87791	**Naphthol Blue Black B for electrophoresis** (Amido Black 10B, Naphthalene Black 12B) protein stain and redox indicator	498.00 1759.00	25g 100g
$C_{22}H_{14}N_6Na_2O_9S_2$ [1064-48-8]	M.W. 616.57		
1449115 45838 $C_{10}H_5NaO_5S$ [521-24-4]	**1,2-Naphthoquinone-4-Sulphonic Acid Sodium Salt extrapure AR** M.W. 260.20 Assay — min.99%	533.00 2135.00	5g 25g
1449116 69911 $C_{10}H_8O_2$ [132-86-5]	**Naphthoresorcinol extrapure AR** M.W. 160.17 Assay — min.99%	4586.00 21286.00	1g 5g
10150 new $C_{12}H_{11}ON$ [86-86-2]	**1-Naphthyl Acetamide technical grade** (NAD, 1-naphthaleneacetamide) M.W. 185.22 Assay — min.98%	2800.00 11000.00	5g 25g
144712 59523 $C_{12}H_{10}O_3$ [120-23-0]	**2-Naphthoxyacetic Acid pure** (β-naphthoxyacetic acid, BNOA) M.W. 202.20 Assay — min.98%	400.00 1450.00 6500.00	25g 100g 500g
144980 43036 ● $C_{12}H_{10}O_2$ [830-81-9]	**α-Naphthyl Acetate** (substrate for esterase) **extrapure AR** M.W.186.21 Assay — min.99%	836.00 1520.00 3078.00 9576.00	5g 10g 25g 100g
144999 79388 ● $C_{12}H_{10}O_2$ [1523-11-1]	**β-Naphthyl Acetate** (substrate for esterase) **extrapure AR** (2-Naphthyl acetate) M.W.186.21 Assay — min.99%	774.00 1436.00 2474.00 8379.00	5g 10g 25g 100g
	1-Naphthylacetic Acid - see Naphthalene-1-acetic acid		
1447123 11939 $C_{10}H_7CH_2CN$ [132-75-2]	**1-Naphthylacetonitrile pure** M. W. 167.21 Assay — min.97%	3750.00 14550.00	25g 100g
	1-Naphthylamine - 6 - Sulphonic Acid - see 1, 6 cleve's acid. **1-Naphthylamine** - 7 - Sulphonic Acid - see 1, 7 cleve's acid.		
144963 61166 $C_{12}H_{16}N_2Cl_2$ [1465-25-4]	**N-(1-Naphthyl)Ethylenedi-Amine Dihydrochloride extrapure AR** for determination of sulphonamide in blood, reagent for nitrite M.W. 259.18 Assay — min.99%	1070.00 2000.00 4900.00	5g 10g 25g
	2-Napthyl Phosphate Sodium Salt - see-sodium-2-naphthyl phosphate		

code old/new	product name	unit price ₹	packing unit
1447125	**Naringin**	1775.00	25g
27734	**pure**	5985.00	100g
$C_{27}H_{32}O_{14}$	M.W. 580.55		
[10236-47-2]	Assay — min.97%		
1447126	**Naringenin**	945.00	1g
95956	**pure**	2993.00	5g
		4200.00	10g
		7875.00	25g
$C_{15}H_{12}O_5$	M.W. 272.26		
[67604-48-2]	Assay — ~95%		
93007	**Neocuproine extrapure**	1600.00	1g
new	(2,9-Dimethyl-1,10-phenanthroline)	6500.00	5g
		23000.00	25g
$C_{14}H_{12}N_2$	M.W. 208.26		
[484-11-7]	Assay — min.99%		
144913	**Neocuproine Hydrochloride extrapure AR**	1169.00	1g
35449	(2,9-Dimethyl-1,10-phenanthroline hydrochloride)	4961.00	5g
$C_{14}H_{12}N_2.HCl.H_2O$	M.W. 262.74		
[303136-82-5]	Assay — min.99%		
1447117	**Neodymium Oxide pure**	926.00	25g
37499			
Nd_2O_3	M.W. 336.48		
[1313-97-9]	Assay — min.99%		
144773	**Neomycin Sulphate (NMS) pure**	145.00	5g
35282		540.00	25g
●			
$C_{23}H_{46}N_6O_{13}.3H_2SO_4$	M.W. 908.9		
[1405-10-3]	Potency — min 600µg/mg		
	Solubility (readily): water, Solubility (partially): ethanol, Insoluble: acetone, chloroform & ether		
142765	**Neopentyl Glycol pure**	455.00	500g
27309	(2,2-Dimethyl-1,3-propanediol)		
$C_5H_{12}O_2$	M.W. 104.15		
[126-30-7]	Assay(GC) — min.98%		
1420145	**Nessler's Reagent**	504.00	100ml
14678			
1448134	**Netilmicin (NTC)**	5000.00	100mg
60609	(Netilmicin Sulphate)	22000.00	500mg
🌡	for biochemistry & microbiology	38000.00	1g
$(C_{21}H_{41}N_5O_7)_2{\cdot}5H_2SO_4$	M.W. 1441.5		
[56391-57-2]	Potency — min.595µg/mg, Solubility (readily): water		
1448137	**Neuraminidase ex. Clostridium Perfringens**	POR	5units
41178			
[9001-67-6]	Activity ~10U/mg protein, Lyophilized powder		
	Niacin - see Nicotinic acid		
144746	**Nickel Metal powder extrapure** - 100 mesh	1428.00	100g
75546		6781.00	500g
Ni	A.W. 58.71		
[7440-02-0]	Assay — min.99.5%		
144876	**Nicotinamide extrapure**	260.00	100g
72860	for biochemistry		
$C_6H_6N_2O$	M.W. 122.13		
[98-92-0]	Assay — min.99.5%		

code old/new	product name	unit price ₹	packing unit

Co-Factor/Co-Enzymes - NAD,NADP,NADH,NADPH

These Co-Enzymes are useful in the determination of enzyme activity of oxido-reductase enzymes. All these co- enzymes are of high purity spectrophotometrically.

044017	**β-Nicotinamide Adenine**	135.00	100mg
26759	**Dinucleotide (Oxidised)**	710.00	1g
●	**extrapure** for biochemistry	3250.00	5g
	(**β-NAD, DPN**)(NAD Free Acid)	15700.00	25g
$C_{21}H_{27}N_7O_{14}P_2$	M.W. 663.44		
[53-84-9]	Assay(UV) — min.98%		
044018	**β-Nicotinamide Adenine**	210.00	100mg
77268	**Dinucleotide (Reduced)**	1000.00	500mg
●	**Disodium Salt extrapure**	1720.00	1g
	for biochemistry (**β-NADH, DPNH**)	7900.00	5g
$C_{21}H_{27}N_7O_{14}P_2Na_2$	M.W. 709.46		
[606-68-8]	Assay(UV) — min.98%		
44566	**β-Nicotinamide Adenine**	6000.00	1g
new	**Dinucleotide Lithium Salt**	12500.00	5g
●	**(Oxidised) (β-NAD-Li) extrapure** for biochemistry		
$C_{21}H_{26}N_7O_{14}P_2Li$	M.W. 669.36		
[64417-72-7]	Assay — min.95%		
144817	**β-Nicotinamide Adenine**	300.00	25mg
82819	**Dinucleotide Phosphate**	800.00	100mg
●	**Monosodium Salt extrapure**	3260.00	500mg
	for biochemistry (**β-NADP, TPN**)	6100.00	1g
		26200.00	5g
$C_{21}H_{27}N_7O_{17}P_3Na$	M.W. 765.4		
[1184-16-3]	Assay(UV) — min.98%		
144935	**β-Nicotinamide Adenine**	1200.00	25mg
99197	**Dinucleotide Phosphate**	2950.00	100mg
●	**Reduced Tetrasodium Salt extrapure**	27000.00	1g
	for biochemistry (**β-NADPH**, **TPNH**)		
$C_{21}H_{26}N_7O_{17}P_3Na_4$	M.W. 833.35		
[2646-71-1]	Assay(UV) — min.98%		
55615	**β-Nicotinamide Adenine**	6000.00	100mg
new	**Dinucelotide Phosphate**	12000.00	500mg
●	**Monopotassium Salt (Oxidised) (β-NADP-K) extrapure** for biochemistry	22000.00	1g
$C_{21}H_{28}N_7O_{17}P_3$	M.W. 743.41		
[53-59-8]	Assay — min.95% (anhydrous)		

Co-Factor/Co-Enzyme Kits

For investigative studies & biochemical characterization of novel oxidoreductases, development of biocatalysis cofactor recycling methodologies and routine biochemistry

35410	**Enzyme Co-Factor Kit Type 1**	3750.00	1 kit
new	**(EK100)**		
Contains 100mg each of: NAD, NADH, NADP, NADPH			
75058	**Enzyme Co-Factor Kit Type 2**	17500.00	1 kit
new	**(EK500)**		
Contains 500mg each of: NAD, NADH, NADP, NADPH			
29865	**Enzyme Co-Factor Kit Type 3**	10250.00	1 kit
new	**(EKS100)**		
Contains 100mg each of: NAD, NADH, NADP, NADPH, NAD-Li, NADP-K			

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code old/new	product name	unit price ₹	packing unit
31537 new	**Enzyme Co-Factor Kit Type 4 (EKS500)**	28000.00	1 kit
Contains 500mg each of: NAD, NADH, NADP, NADPH, NAD-Li, NADP-K			
144926 73387	**Niobium Pentoxide extrapure AR**	420.00 851.00 2835.00 13125.00	10g 25g 100g 500g
Nb_2O_5 [1313-96-8]	M.W. 265.81 Assay — min.99.95%		
1447124 39180	**m-Nitroacetophenone pure**	476.00 1904.00	100g 500g
$C_8H_7NO_3$ [121-89-1]	M.W. 165.15 Assay — min.98%		
144947 21254 ●	**o-Nitrobenzaldehyde extrapure AR**	166.00 404.00 1461.00 5938.00	10g 25g 100g 500g
$C_7H_5NO_3$ [552-89-6]	M.W. 151.12 Assay — min.99%		
144948 17735	**p-Nitrobenzaldehyde extrapure**	893.00 3255.00	25g 100g
$C_7H_5NO_3$ [555-16-8]	M.W. 151.12 Assay — min.99%		
144771 17644	**m-Nitrobenzaldehyde pure**	513.00 2174.00	100g 500g
$C_7H_5NO_3$ [99-61-6]	M.W. 151.12 Assay — min.98%		
144753 17003	**m-Nitrobenzene Sulphonic Acid Sodium Salt pure**	233.00 813.00	250g 1kg
$C_6H_4NNaO_5S$ [127-68-4]	M.W. 225.16 Assay — min.98%		
144733 96144	**m-Nitrobenzoic Acid pure**	462.00 2090.00	100g 500g
$C_7H_5NO_4$ [121-92-6]	M.W. 167.12 Assay — min.99%		
144949 81431	**m-Nitrobenzoic Acid extrapure AR**	343.00 1025.00 2251.00	25g 100g 250g
$C_7H_5NO_4$ [121-92-6]	M.W. 167.12 Assay — min.99%		
144782 79303	**p-Nitrobenzoic Acid pure** (4-Nitro benzoic acid)	152.00	100g
$C_7H_5NO_4$ [62-23-7]	M.W.167.12 Assay — min.98%		
1447122 39996	**p-Nitrobenzyl Alcohol pure**	809.00 2541.00	25g 100g
$C_7H_7NO_3$ [619-73-8]	M.W. 153.14 Assay — min.97%		
144770 12790	**p-Nitrobenzyl Bromide pure**	374.00 1225.00 5216.00	25g 100g 500g
$C_7H_6O_2NBr$ [100-11-8]	M.W. 216.04 Assay(GC) — min.98%		

code old/new	product name	unit price ₹	packing unit
144942 97695	**4(4-Nitrobenzyl)Pyridine extrapure AR** (reagent for analysis for phosgene and organophosphorus pesticides)	1250.00 2470.00	5g 10g
$C_{12}H_{10}N_2O_2$ [1083-48-3]	M.W. 214.22 Assay — min.99%		
144928 11207 ●	**Nitro Blue Tetrazolium Chloride (Nitro BT) (NBT) extrapure AR** for biochemistry	660.00 1170.00 2690.00 13330.00	100mg 250mg 1g 5g
$C_{40}H_{30}N_{10}O_6Cl_2$ [298-83-9]	M.W. 817.65 Assay — min.99%		
48898 new ●	**Nitro Blue Tetrazolium Chloride (Nitro BT) (NBT) for molecular biology** DNase, RNase, protease not detected	790.00 1500.00 4900.00	100mg 250mg 1g
$C_{40}H_{30}N_{10}O_6Cl_2$ [298-83-9]	M.W. 817.65 Assay dry basis — min.99%		
For NBT solution with BCIP Red see 5-Bromo-6-Chloro-3-Indolylphosphate p-Toluidine Salt (BCIP Red) and BCIP Red/NBT solution A & B			
for BCIP Red/NBT Liquid substrate see - BCIP Red/NBT Liquid substrate for molecular biology			
1447118 15527	**o-Nitrochlorobenzene** (1-Chloro-2-nitrobenzene) **pure**	369.00	500g
$C_6H_4ClNO_2$ [88-73-3]	M.W. 157.56 Assay(GC) — min.99%		
1447129	**5-Nitroisophtalic Acid pure**	Discontinued	
1449120 90728	**o-Nitrophenol extrapure AR**	305.00 946.00	25g 100g
$C_6H_5NO_3$ [88-75-5]	M.W. 139.11 Assay — min.99%		
144956 25170	**p-Nitrophenol** (4-Nitrophenol) **extrapure AR**	331.00 950.00	25g 100g
$C_6H_5NO_3$ [100-02-7]	M.W. 139.11 Assay(UV) — min.99%		
144815 18432	**p-Nitrophenyl Acetate extrapure** for biochemistry	243.00 693.00 2426.00 6930.00	1g 5g 25g 100g
$C_8H_7O_4N$ [830-03-05]	M.W. 181.15 Assay(GC) — min.99%		
1447127 13463	**2-Nitrophenylacetic Acid pure**	554.00 1952.00 6815.00	5g 25g 100g
$C_8H_7NO_4$ [3740-52-1]	M.W. 181.15 Assay — min.98%		
144729 68146	**p-Nitrophenylacetic Acid pure**	249.00 1196.00 3696.00 13283.00	5g 25g 100g 500g
$C_8H_7O_4N$ [104-03-0]	M.W. 181.15 Assay — min.98%		
1448130 72367	**4-Nitro-L-Phenylalanine Monohydrate extrapure** for biochemistry	8663.00	25g
$C_9H_{10}N_2O_4.H_2O$ [207591-86-4]	M.W. 228.20 Assay — min.99%		

code old/new	product name	unit price ₹	packing unit
144927 66398 ●	**o-Nitrophenyl-β-D-Galactopyranoside extrapure (ONPG, NIPHEGAL)** for biochemistry $C_{12}H_{15}NO_8$ M.W. 301.25 [369-07-3] Assay(UV) — min.99%	580.00 2530.00 8400.00	500mg 2.5g 10g
64685 new	**p-Nitrophenyl α-D-Galactopyranoside extrapure** α-galactosidase substrate $C_{12}H_{15}NO_8$ M.W. 301.25 [7493-95-0] Assay — min.98%	2800.00 9000.00	250mg 1g
144968 96226 ●	**p-Nitrophenyl-β-D-Galactopyranoside extrapure** for biochemistry (substrate for b-Galactosidase) $C_{12}H_{15}NO_8$ M.W. 301.25 [3150-24-1] Assay(HPLC) — min.98%	865.00 1568.00 2826.00	250mg 500mg 1g
144967 92734 ●	**p-Nitrophenyl-β-D-Glucopyranoside extrapure** for biochemistry (substrate for β-Glucosidase) $C_{12}H_{15}NO_8$ M.W. 301.25 [2492-87-7] Assay(HPLC) — min.98%	900.00 1550.00 3500.00	100mg 250mg 1g
144969 12735 ●	**p-Nitrophenyl-α-D-Glucopyranoside extrapure** for biochemistry (substrate for α-Glucosidase) $C_{12}H_{15}NO_8$ M.W. 301.25 [3767-28-0] Assay(HPLC) — min.98%	900.00 1550.00 3500.00	100mg 250mg 1g
1448141 92822 ●	**p-Nitrophenyl-β-D-Glucuronide extrapure** [10344-94-2] Assay(HPLC) — min.99%, Free PNP <200ppm.	2730.00 4856.00 22759.00	50mg 100mg 500mg
1448140 27166	**3-Nitrophenylboronic Acid extrapure** $C_6H_6BNO_4$ MW. 166.9 [13331-27-6] Assay — min.97%	900.00 1800.00 8250.00	1g 5g 25g
144924 82582	**p-Nitrophenylhydrazine extrapure AR** (reagent for aldehydes and ketones) $C_6H_7N_3O_2$ M.W. 153.14 [100-16-3] Assay — min.99%	882.00 1575.00	10g 25g
144816 88485 ●	**p-Nitrophenylphosphate Disodium Salt Hexahydrate (PNPP) Crystalline extrapure** for biochemistry suitable for use as a substrate for acid and alkaline phosphatases suitable for ELISA Test $C_6H_4NO_6PNa_2.6H_20$ M.W. 371.15 [4264-83-9] Assay(UV) — min.99%	200.00 600.00 2750.00 10500.00 24800.00	1g 5g 25g 100g 250g
90341 new	**p-Nitrophenylphosphate Disodium Salt Hexahydrate (pNPP) for molecular biology** DNase, RNase, protease not detected suitable for use as a substrate for acid and alkaline phosphatases suitable for ELISA Test $C_6H_4NO_6PNa_2.6H_20$ M.W. 371.15 [4264-83-9] Assay(UV) — min.99%	800.00 3450.00	5g 25g

code old/new	product name	unit price ₹	packing unit
1448119 93413 ●	**p-Nitrophenylphosphate Ditris Salt crystalline (PNPP-d) extrapure** for biochemistry suitable for use as a substrate for acid and alkaline phosphatases $C_{14}H_{28}N_3O_{12}P$ M.W. 461.40 [68189-42-4] Assay(UV) — min.99%	735.00 2573.00	1g 5g
1447104 85173 $C_8H_5NO_6$ [603-11-2]	**3-Nitrophthalic Acid pure** M.W. 211.13 Assay — min.98%	788.00 2520.00	100g 500g
1447105 46384 $C_8H_5NO_6$ [610-27-5]	**4-Nitrophthalic Acid pure** M.W. 211.13 Assay — min.98%	1943.00 6300.00	100g 500g
1449131 43713 $C_{10}H_5NNa_2O_8S_2$ [525-05-3]	**Nitroso R-Salt extrapure AR** (1-Nitroso-2-naphthol-3,6-disulphonic acid disodium salt) M.W. 377.26	323.00 982.00	25g 100g
142852 21872 $C_7H_7NO_2$ [99-08-1]	**3-Nitrotoluene extrapure** M.W. 137.14 Assay(GC) — min.99%	266.00	250ml
1448114 60944 $C_4H_3N_3O_4$ [611-08-5]	**5-Nitrouracil extrapure** for biochemistry M.W. 157.09 Assay — min.98%	3234.00 6353.00	10g 25g
43000 new 🌡	**Norfloxacin (NFX)** for biochemistry & microbiology $C_{16}H_{18}FN_3O_3$ M.W. 319.33 [70458-96-7] Assay — min.98%, Solubility (readily): water Solubility (slightly): methanol, ethanol, chloroform & acetone	1800.00 4200.00	1g 5g
1448135 27434	**Novobiocin Sodium Salt (NVB)** for biochemistry & microbiology $C_{31}H_{35}N_2NaO_{11}$ M.W. 634.61 [1476-53-5] Assay — min.95%, Solubility (readily): water, ethanol & methanol	18000.00	1g
1448111 56221 $C_5H_{11}NO_2$ [6600-40-4]	**L-Norvaline extrapure** for biochemistry Arginase Inhibitor M.W. 117.15 Assay — min.99%	1500.00 3100.00	1g 5g
68547 new	**Nuclear Fast Red** for microscopy, C.I. No. 60760 $C_{14}H_8NNaO_7S$ M.W. 357.27 [6409-77-4]	1500.00 6750.00	1g 5g
144060 64390 ●	**Nucleosides Kit I** (100mg each of Adenosine, Cytidine, Guanosine, Uridine)	1852.00	1 kit
144061 77609 ●	**Nucleotides Kit II** (100mg each of AMP, CMP, GMP, UMP)	1852.00	1 kit
1420146 89249	**Nylander's Reagent**	357.00	50ml

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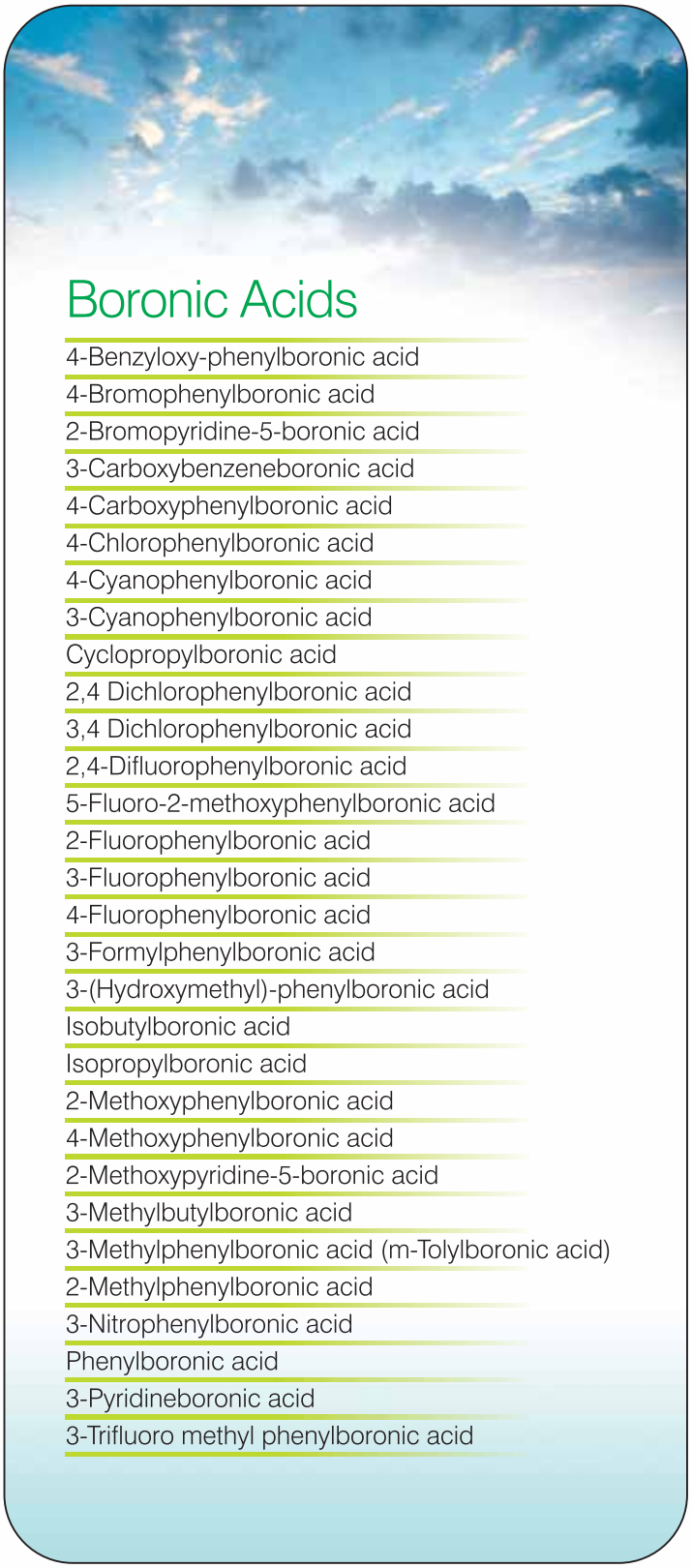
code old/new	product name	unit price ₹	packing unit
1429132 13148 [41114-59-4]	**Nysted Reagent, 20%** Suspension in Tetrahydrofuran Useful reagent for the methylenation of ketones and a Ketones	9975.00	100ml
152039 56083	**Obermayor's Reagent**	147.00	100ml
154813 51038 $C_{18}H_{39}N$ [124-30-1]	**Octadecylamine technical** (Stearylamine) M.W. 269.51 Assay(GC) — min.90%	998.00	250g
	Octadecyl Bromide - see 1-Bromooctadecane		
152720 27703 $C_8H_{15}ClO$ [111-64-8]	**Octanoyl Chloride pure** (Capryloyl chloride) M.W. 162.66 Assay — min.99%	1536.00 2721.00 5019.00	100 ml 250 ml 500 ml
154832 60507 $C_{14}H_{28}O_6$	**Octyl α-D-Galactopyranoside extrapure** for biochemistry M.W. 292.37 Assay — min.98%	1785.00 6720.00	50mg 250mg
154833 63777 $C_{14}H_{28}O_6$ [40427-75-6]	**Octyl β-D-Galactopyranoside extrapure** for biochemistry M.W. 292.37 Assay — min.98%	1890.00 7245.00	50mg 250mg
154831 25253 $C_{14}H_{28}O_6$ [29781-80-4]	**Octyl α-D-Glucopyranoside extrapure** for biochemistry M.W. 292.37 Assay — min.98%	5460.00 12600.00	100mg 250mg
154830 33134 $C_{14}H_{28}O_6$ [29836-26-8]	**Octyl β-D-Glucopyranoside extrapure** for biochemistry M.W. 292.37 Assay — min.98%	3654.00 14805.00	1g 5g
	Octyl Bromide - see 1-Bromooctane		
62799 **new** $C_{18}H_{20}FN_3O_4$ [82419-36-1]	**Ofloxacin (OFX)** for biochemistry & microbiology M.W. 361.37 Assay — min.98%, Solubility (readily): acetic acid Solubility (slightly): water, DCM & methanol	2800.00 5100.00	1g 5g
154036 13756 $C_{16}H_{10}N_2Na_2O_7S_2$ [1936-15-8]	**Orange G Dye** for microscopy and biotechnology C.I. No. 16230 M.W. 452.37	163.00 609.00	25g 100g
70855 **new** [8008-57-9]	**Orange Oil extrapure** (Citrus aurantium, citrus sinensis) Assay — min.1.2%	1800.00 3300.00	500ml 1000ml
154012 30774 [1400-62-0]	**Orcein** for microscopy	2106.00 10319.00	5g 25g
66366 **new** $C_7H_8O_2$ [504-15-4]	**Orcinol anhydrous extrapure** (5-Methylresorcinol, 3,5-Dihydroxytoluene) M.W. 124.15 Assay — min.99%	1450.00 3600.00 9500.00	5g 25g 100g

code old/new	product name	unit price ₹	packing unit
154815 49330 $C_7H_8O_2 \cdot H_2O$ [6153-39-5]	**Orcinol Monohydrate extrapure** (5-Methylresorcinol monohydrate, 3,5-Dihydroxytoluene monohydrate) M.W. 142.15 Assay(GC) — min.99%	1202.00 2966.00 8500.00	10g 25g 100g
154011 86848 $C_5H_{13}N_2O_2Cl$ [3184-13-2]	**L-Ornithine Monohydrochloride extrapure CHR** for biochemistry M.W. 168.62 Assay — min.99%	88.00 205.00 651.00 2470.00	1g 5g 25g 100g
154816 62704 ● $C_4H_4O_5$ [328-42-7]	**Oxalacetic Acid extrapure** for biochemistry M.W. 132.07 Assay — min.98%	788.00	1g
154837 91088 $C_{13}H_{11}NO_5$ [14698-29-4]	**Oxolinic Acid (OXO)** for biochemistry & microbiology M.W. 261.23 Assay — min.99%, Solubility (readily): dilute solutions of alkali hydroxides, Solubility (partially): methanol, Insoluble: organic solvents	6912.00 25920.00	5g 25g
154838 29779 $C_{13}H_{10}NNaO_5$ [59587-05-8]	**Oxolinic Acid Sodium (OXO-Na)** for biochemistry & microbiology M.W. 283.21 Assay — min.98%, Solubility (readily): water	2112.00 7200.00	1g 5g
154835 12455 ● $C_{22}H_{24}N_2O_9 \cdot HCl$ [2058-46-0]	**Oxytetracycline Hydrochloride (OTC)** for biochemistry & microbiology M.W. 496.90 Assay — min.95% (dry basis) Solubility (readily): water & DMSO Solubility (slightly): ethanol Insoluble: chloroform, ether, petroleum ether & benzene	650.00 3000.00	1g 5g
154028 13788 ● [9006-59-1]	**Ovalbumin ex. Chicken Egg White** for biochemistry Assay — min.98%, Lyophilized powder	4000.00 5400.00 25000.00	250mg 1g 5g
1640307 82374	**P11 (Phospho Cellulose) analytical grade** for column chromatography	11025.00 36750.00	25g 100g
	PABA - see p-Amino benzoic acid		
1647139 32049 PdO [64109-12-2]	**Palladium Oxide pure** M.W. 122.40	5324.00	1g
164930 34262 $C_{16}H_{32}O_2$ [57-10-3]	**Palmitic Acid 99+% extrapure** for biochemistry M.W. 256.43 Assay(GC) — min.99%	486.00 1941.00	5g 25g
1649137 77065 ● $C_{17}H_{34}O_2$ [112-39-0]	**Palmitic Acid Methyl Ester extrapure** for biochemistry (Methyl palmitate) Reference standard M.W. 270.45 Assay(GC) — min.99%	1450.00 6398.00	5g 25g

code old/new	product name	unit price ₹	packing unit
1647110 83162 $C_{23}H_{16}O_6$ [130-85-8]	**Pamoic Acid pure** (Embonic acid) M.W. 388.38 Assay — min.98%	431.00 1943.00	100g 500g
1648239 37740 ● [8049-47-6]	**Pancreatin 3X** **extrapure** for biochemistry	900.00 4100.00	100g 500g
	(+)-Pantothenic Acid Ca Salt - see Calcium pantothenate		
164739 95907 ● [9001-73-4]	**Papain ex. papaya latex**	239.00 945.00	100g 500g
1648126 14049 ●	**Papain 2x Crystalline** **extrapure** for biochemistry	4019.00 14553.00	25mg 100mg
	Para Rosaniline Hydrochloride - see Rosanaline hydrochloride		
27436 **new** 🌡 $C_{23}H_{45}N_5O_{14}·H_2SO_4$ M.W. 713.17 [1263-89-4]	**Paromomycin Sulfate (PRM)** for biochemistry & microbiology Potency — 675µg/mg, Solubility (readily): water	3100.00 8500.00	1g 5g
	Patton & Reeder's Indicator - see Calconcarboxylic acid		
1645223 13684 [9046-40-6]	**Pectic Acid tech**	2772.00	100g
1640146 90464 ● [9032-75-1]	**Pectinase** **ex. Aspergillus Niger** Activity — min.3.5 u/mg protein (lowry), Lyophilized powder	2062.00	1000units
	1,2,3,4,6-Penta-O-Acetyl-β-D-Galactopyranose see β-D-Galactose Pentaacetate **1,2,3,4,6-Penta-O-Acetyl-α-D-Glucopyranose** - see α-D-Glucose Pentaacetate extrapure **1,2,3,4,6-Penta-O-Acetyl-β-D-Glucopyranose** - see β-D-Glucose Pentaacetate extrapure		
1647289 41991 $C_7HF_5O_2$ [602-94-8]	**2,3,4,5,6-Pentafluorobenzoic Acid pure** M.W. 212.08 Assay — min.97%	4095.00 8925.00	100g 250g
1648335	**Penicillin G**		discontinued
We recommend: Select Penicillin G sodium salt (1648336) for better performance.			
1648336 40309 🌡 $C_{16}H_{17}NaN_2O_4S$ M.W. 356.37 [69-57-8]	**Penicillin G Sodium Salt (PNL)** for biochemistry & microbiology Assay — min.98%, Potency ≥1600µg/mg Solubility (readily): water, isotonic saline, glucose solutions Solubility (partially): methanol Solubility (sparingly): ethanol Insoluble: acetone, chloroform, ether, ethyl acetate, fixed oil & liquid paraffin	2100.00	1g



Boronic Acids

- 4-Benzyloxy-phenylboronic acid
- 4-Bromophenylboronic acid
- 2-Bromopyridine-5-boronic acid
- 3-Carboxybenzeneboronic acid
- 4-Carboxyphenylboronic acid
- 4-Chlorophenylboronic acid
- 4-Cyanophenylboronic acid
- 3-Cyanophenylboronic acid
- Cyclopropylboronic acid
- 2,4 Dichlorophenylboronic acid
- 3,4 Dichlorophenylboronic acid
- 2,4-Difluorophenylboronic acid
- 5-Fluoro-2-methoxyphenylboronic acid
- 2-Fluorophenylboronic acid
- 3-Fluorophenylboronic acid
- 4-Fluorophenylboronic acid
- 3-Formylphenylboronic acid
- 3-(Hydroxymethyl)-phenylboronic acid
- Isobutylboronic acid
- Isopropylboronic acid
- 2-Methoxyphenylboronic acid
- 4-Methoxyphenylboronic acid
- 2-Methoxypyridine-5-boronic acid
- 3-Methylbutylboronic acid
- 3-Methylphenylboronic acid (m-Tolylboronic acid)
- 2-Methylphenylboronic acid
- 3-Nitrophenylboronic acid
- Phenylboronic acid
- 3-Pyridineboronic acid
- 3-Trifluoro methyl phenylboronic acid

P pen

code old/new	product name	unit price ₹	packing unit
1648274 20895 $C_5H_{12}O_2$ [42075-32-1]	**(2R,4R)-2,4-Pentanediol extrapure** (chiral compound) M.W. 104.15 Assay(GC) — min.99%	27216.00 65961.00	1g 2.5g
1648275 10610 $C_5H_{12}O_2$ [72345-23-4]	**(2S,4S)-2,4-Pentanediol extrapure** (chiral compound) M.W. 104.15 Assay(GC) — min.99%	22680.00 54999.00	1g 2.5g
16165 new $C_6H_{10}N_4$ [54-95-5]	**Pentetrazole extrapure** (Pentylenetetrazole,1,5-Pentamethylenetetrazole) Non-specific CNS stimulant, convulsant. M.W. 138.17 Assay — min.99%	1100.00 4600.00	5g 25g
	Pentyl Bromide - see 1-Bromopentane		
32212 new [8006-90-4, 68917-18-0]	**Peppermint Oil extrapure** (Cornmint oil) Assay — min.50%	650.00 2800.00	100ml 500ml
164843 12647 ● [9001-75-6]	**Pepsin 1:3000 ex. Porcine Stomach Mucosa extrapure** Activity — min. 0.8 anson unit/mg	1375.00 5500.00	100g 500g
1648140 48062 ● [9001-75-6]	**Pepsin 1:10000 ex. Porcine Stomach Mucosa extrapure** Activity — min. 2.5 anson unit/mg	950.00 3600.00 17000.00	25g 100g 500g
1648292 63364 [9001-75-6]	**Pepsin 2x cryst. ex. Porcine Stomach Mucosa extrapure** for biochemistry	1247.00 2953.00 10618.00	100mg 250mg 1g
	Peptone- Please refer 'Dehydrated Culture Media' section Peptone (PI023) Peptone Granulated (PI051) Proteose Peptone (PI024)		
1627170 69105 C_2Cl_4 [127-18-4]	**Perchloroethylene pure** (Tetrachloroethylene) M.W. 165.83 Assay(GC) — min.99%	357.00	500ml
1640135 28498 ● [9003-99-0]	**Peroxidase ex. Horseradish RZ 3.0 (Type 1) highly purified extrapure** for biochemistry Enzyme for ELISA Activity — 250 units/mg (Guaicol method), Salt free 1 unit will catalyse the conversion of 1 mmole of peroxide per min at 25°C, pH 7.0 in presence of guaicol	1500.00 4800.00 19000.00	1250units 5000units 25000units
73292 new ● [9003-99-0]	**Peroxidase ex. Horseradish RZ 2.0 (Type 2)** for biochemistry Enzyme for ELISA Activity — min.110 Pupurogallin U/mg solid	2700.00 6800.00 11500.00 20000.00	5KU 25KU 50KU 100KU
87913 new ● [9003-99-0]	**Peroxidase ex. Horseradish RZ 2.0 (Type 3)** for biochemistry Enzyme for ELISA Activity — min.180 Pupurogallin U/mg solid, Salt free	2700.00 7900.00 15000.00	5KU 25KU 50KU

code old/new	product name	unit price ₹	packing unit
65556 new ●	**γ-POD (Recombinant Peroxidase) extrapure** for biochemistry Activity — min.1500 U/mg protein	4500.00 8100.00	5KU 10KU
164944 65898 $C_{12}H_8N_2.H_2O$ [5144-89-8]	**1,10-Phenanthroline Monohydrate extrapure AR** (redox indicator and reagent for Fe (II)) M.W. 198.22 Assay — min.99.5%	590.00 2300.00 8200.00	5g 25g 100g
164822 55782 ● [299-11-6]	**Phenazonium Methosulphate extrapure** for biochemistry (PMS) M.W. 306.34 Assay — min.99%	805.00 2680.00	1g 5g
1624296 69031 ● [136112-00-0]	**Phenol:Chloroform: Isoamyl Alcohol (25:24:1)** Saturated with 10mM Tris HCl pH 8.0, 1 mM EDTA **for molecular biology** Suitable for the extraction of proteins from crude nucleic acid preparations (Stabilized with 0.1% w/v 8-Hydroxyquinoline)	1100.00 2500.00 3400.00	100ml 250ml 500ml
1624132 17286 ● C_6H_6O [108-95-2]	**Phenol Crystalline for molecular biology** (carbolic acid) (double distilled, no stabilizer) DNase, RNase, protease not detected M.W. 94.11 Assay(GC) — min.99.5%, Colourless crystals	460.00 2130.00 3500.00	100g 500g 1000g
1624284 47484 ● [108-95-2]	**Phenol Equilibrated with 0.1M Citrate Buffer pH 4.5 for molecular biology** Suitable for RNA purification (Stabilized with 0.1% w/v 8-Hydroxyquinoline)	800.00 3250.00	100ml 500ml
1624262 12692 ● [108-95-2]	**Phenol Tris Equilibrated for molecular biology** Saturated with 10mM TRIS HCl pH 8.0,1mM EDTA. (Stabilized with 0.1% w/v 8-Hydroxyquinoline)	1100.00 1500.00 4100.00	60ml 100ml 500ml
1624162 83275 ● C_6H_6O [108-95-2]	**Phenol Saturated for molecular biology** (Phenol liquid, no stabilizer) DNase, RNase, protease not detected M.W. 94.11 Assay — min.90%, Contains 10% water, Not equilibrated, Suitable for RNA preparation	675.00 1900.00 2400.00	100ml 300ml 500ml
1649119 48914 ● $C_{20}H_{12}O_{10}P_2Na_4$ [68807-90-9]	**Phenolphthalein-Diphosphate Tetrasodium Salt extrapure AR** for biochemistry substrate for phosphatases M.W. 566.20 Assay — min.95%	1400.00 3381.00 13000.00	1g 5g 25g
	Phenol Reagent - see Folin & ciocalteu's phenol reagent (FCP reagent)		
164718 95444 $C_8H_8O_3$ [122-59-8]	**Phenoxyacetic Acid extrapure** M.W. 152.15 Assay — min.99%	504.00	100g

code old/new	product name	unit price ₹	packing unit
	2-Phenoxyethanol - see Ethyleneglycol monophenlyether		
1648163 40919	**D-Phenylalanine extrapure CHR** for biochemistry	150.00 350.00 1400.00 5100.00 15000.00 29000.00	1g 5g 25g 100g 500g 1000g
$C_9H_{11}NO_2$ [673-06-3]	M.W. 165.19 Assay — min.99%		
164829 67602	**DL-Phenylalanine extrapure CHR** for biochemistry	536.00 2541.00 9240.00 71400.00	5g 25g 100g 1kg
$C_9H_{11}NO_2$ [150-30-1]	M.W. 165.19 Assay — min.99%		
164821 85081	**L-Phenylalanine extrapure CHR** for biochemistry	120.00 280.00 850.00 4000.00 6300.00	5g 25g 100g 500g 1kg
$C_9H_{11}NO_2$ [63-91-2]	M.W. 165.19 Assay — min.99%		
1648345 19630 ●	**L-Phenylalanine-7-Amido-4-Methylcoumarin Trifluoroacetate Salt extrapure** (L-Phenylalanine-AMC.TFA salt)	9818.00 14280.00	25mg 50mg
$C_{21}H_{19}F_3N_2O_5$ [108321-84-2]	M.W. 436.4 Assay(HPLC) — min.98%, Free AMC <100ppm		
1648306 79455 ●	**L-Phenylalanine Benzyl Ester Hydrochloride extrapure** for biochemistry	9870.00	25g
$C_{16}H_{17}NO_2.HCl$ [2462-32-0]	M.W. 291.77 Assay — min.99%		
1648266 34351 ●	**L-Phenylalanine Ethyl Ester Hydrochloride extrapure** for biochemistry	840.00 3465.00 10290.00	1g 5g 25g
$C_{11}H_{15}NO_2.HCl$ [3182-93-2]	M.W. 229.71 Assay — min.99%		
1648265 78586 ●	**L-Phenylalanine Methyl Ester Hydrochloride extrapure** for biochemistry	735.00 3045.00 10290.00	1g 5g 25g
$C_{10}H_{13}NO_2.HCl$ [13033-84-6]	M.W. 215.69 Assay — min.99%		
1648348 89311 ●	**Z-Phenylalanylarginine 7-Amido-4-Methylcoumarin Hydrochloride Salt extrapure** (Z-Phe-Arg-AMC.HCl salt)	15572.00 35039.00	10mg 25mg
$C_{33}H_{36}N_6O_6 \cdot HCl$ [65147-22-0]	M.W. 649.15 Assay — min.99%		
1649316 14059	**N-Phenylanthranilic Acid extrapure AR** (Diphenylamine-2-carboxylic acid)	788.00 2809.00	25g 100g
$C_{13}H11NO_2$ [91-40-7]	M.W.213.24 Assay — min.99%		
1648351 92890	**Phenylboronic Acid extrapure**	1050.00 3600.00 13500.00	25g 100g 500g
$C_6H_7BO_2$ [98-80-6]	M.W. 121.93 Assay — min.95%		

code old/new	product name	unit price ₹	packing unit
1647290 70291	**4-Phenyl Butyric Acid pure**	2940.00 7600.00 14800.00	100g 250g 500g
$C_{10}H_{12}O_2$ [1821-12-1]	M.W. 164.21 Assay — min.99%		
27644 **new**	**o-Phenylenediamine free base (OPD) extrapure AR** (1,2-Diaminobenzene,1,2-Phenylenediamine) Commonly used ELISA substrate	3200.00 9100.00 19000.00	5g 25g 100g
$C_6H_8N_2$ [95-54-5]	M.W. 108.14 Assay — min.99%		
73229 **new**	**o-Phenylenediamine Dihydrochloride (OPD.2HCl) extrapure AR** (1,2-Diaminobenzene dihydrochloride, 1,2-Phenylenediamine dihydrochloride) Commonly used ELISA substrate	3200.00 9100.00	5g 25g
$C_6H_8N_2 \cdot 2HCl$ [615-28-1]	M.W. 181.06 Assay — min.99%		
1627244 59576	**2-Phenyl Ethylamine pure**	1930.00 3749.00	250ml 500ml
$C_8H_{11}N$ [64-04-0]	M.W. 121.18 Assay — min.99%		
1648353 27861 ●	**Phenyl-α-D-Galactopyranoside extrapure**	9235.00 16422.00 31605.00	250mg 500mg 1g
$C_{12}H_{16}O_6$ [2871-15-0]	M.W. 256.3 Assay(HPLC) — min.98%		
1648354 77334 ●	**Phenyl-β-D-Galactopyranoside extrapure**	7030.00 12049.00 20081.00	250mg 500mg 1g
$C_{12}H_{16}O_6$ [2818-58-8]	M.W. 256.3 Assay(HPLC) — min.97%		
1648276 23116 ●	**L-Phenyl Glycine extrapure** for biochemistry	546.00 840.00 2909.00	10g 25g 100g
$C_8H_9NO_2$ [2935-35-5]	M.W. 151.17 Assay — min.99%		
1647350 40555	**Phenyl Hydrazine Hydrochloride pure**	410.00	100g
$C_6H_8N_2.HCl$ [59-88-1]	M.W. 144.60 Assay — min.97%		
1649112 12109	**Phenyl Hydrazine Hydrochloride extrapure AR**	776.00 1755.00	100g 250g
$C_6H_8N_2.HCl$ [59-88-1]	M.W. 144.60 Assay — min.99%		
1647215 17083	**Phenyl Isothiocyanate pure (PITC)**	2646.00 10805.00	100ml 500ml
C_7H_5NS [103-72-0]	M.W. 135.19 Assay(GC) — min.98%		
1629263 18962	**Phenyl Isothiocyanate extrapure AR (PITC)**	1468.00 5072.00 3675.00	25ml 100ml 5 x 5 ml
C_7H_5NS [103-72-0]	M.W. 135.19 Assay(GC) — min.99%		
1648189 98152 ●	**N-Phenyl Maleimide extrapure** for biochemistry	1500.00 2900.00	5g 25g
$C_{10}H_7NO_2$ [941-69-5]	M.W. 173.17 Assay — min.98%		

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code old/new	product name	unit price ₹	packing unit
1647190 89793 $C_8H_8HgO_2$ [62-38-4]	**Phenylmercuric Acetate pure** M.W. 336.74 Assay — min.98%	7200.00 21000.00	25g 100g
1647191 23358 $C_{12}H_{11}Hg_2NO_4$ M.W.634.41 [8003-05-2]	**Phenylmercuric Nitrate pure** Assay — min.98%	7400.00 29000.00	25g 100g
1648171 87606 $C_7H_7FO_2S$ [329-98-6]	**Phenylmethane Sulphonylflouride (PMSF) extrapure** for biochemistry M.W. 174.20 Assay — min.99%	285.00 618.00 2294.00 4484.00 31920.00 114475.00	100mg 1g 5g 10g 100g 500g
84375 new $C_7H_7FO_2S$ [329-98-6]	**Phenylmethane Sulphonylflouride (PMSF) for molecular biology** DNase, RNase, protease not detected M.W. 174.20 Assay — min.99%	750.00 3500.00 15000.00 54000.00	1g 5g 25g 100g
13590 new $C_{12}H_{15}NO_2S_2$ [63884-89-9]	**4-(Phenylmethylsulfanyl carbothioylamino)butanoic acid technical grade** (PD-6, 3-propyl-2-hexanoic acid) M.W. 269.38 Assay — min.98%	3500.00 9000.00	5g 25g
1649120 90365 ● $C_6H_5Na_2O_4P{\cdot}2H_2O$ M.W. 254.09 [66778-08-3]	**Phenylphosphate-Disodium Salt Dihydrate extrapure AR** for biochemistry (Disodium phenyl phosphate dihydrate, Sodium phenyl phosphate dibasic dihydrate) for detection of phosphatase in milk Assay — min.98%	1600.00 5100.00 11900.00	25g 100g 250g
1648355 21726 ● $C_{12}H_{16}O_5S$ [2936-70-1]	**Phenyl β-D-Thioglucopyranoside extrapure** M.W. 272.30 Assay(HPLC) — min.98%	3796.00 6636.00	25mg 50mg
16795 new $C_7H_8N_2S$ [103-85-5]	**N-Phenylthiourea extrapure** M.W. 152.22 Assay — min.97%	1800.00 3200.00	10g 25g
1647192 28022 $C_9H_{14}CIN$ [138-24-9]	**Phenyltrimethyl Ammonium Chloride pure** M.W. 171.67 Assay — min.97%	324.00 968.00	100g 500g
1649237 69353 $C_6H_6O_3$ [6099-90-7]	**Phloroglucinol extrapure AR** M.W. 126.11 Assay(HPLC) — min.99%	2100.00 7500.00	25g 100g
1640309 99529 $C_{20}H_2Br_4Cl_4O_5Na_2$ M.W. 829.63 [18472-87-2]	**Phloxin B** for microscopy (Acid red 92, cyanosine) C.I. No. 45410	405.00 1409.00	25g 100g
	Phosphatase Alkaline - see Alkaline phosphatase		

code old/new	product name	unit price ₹	packing unit
1624361 78529 🌡	**10X Phosphate Buffered Saline** (10X PBS, pH 7.4)	1943.00	500ml
1624362 13435 🌡	**10X Phosphate Buffered Saline Tween-20** (10X PBST)	2100.00	1000ml
1648359 34978 ● [9067-77-0]	**Phosphoenolpyruvate Carboxylase (PEPC) ex. Maize Leaves** for biochemistry Activity — min.1U/mg material (~7U/mg protein), Lyophilized powder	5208.00 11393.00	100mg 250mg
164891 40083 ● $C_9H_{18}NO_6P$ [10526-80-4]	**Phosphoenolpyruvate Monocyclohexylammonium Salt (PEP MCHA Salt) extrapure** for biochemistry M.W. 267.22 Assay — min.98%	724.00 1272.00 3535.00 14140.00	100mg 250mg 1g 5g
164940 31569 ● $C_{21}H_{44}N_3O_6P.H_2O$ M.W. 483.59 [35556-70-8]	**Phosphoenolpyruvate Tricyclohexylammonium Salt (PEP TCHA Salt) extrapure** for biochemistry Assay — min.98%	1000.00 1500.00 4500.00	100mg 250mg 1g
69400 new ● [9001-87-0]	**Phospholipase D ex. streptomyces chromofuscus** (lecithinase D) for biochemistry M.W. 57,000.00 Activity — min.40U/mg solid Phospholipase D hydrolyzes the phosphate bonds of phospholipids & sphingomyelin to give the corresponding phosphatidic acid.	15000.00 24000.00	200U 400U
164927 57855 $H_3[P(W_3O_{10})_4].aq$ M.W. 2880.17+aq. [12501-23-4]	**Phosphotungstic Acid extrapure AR** Assay — min.98%	852.00 3214.00	25g 100g
1649121 27329 ● $C_8H_6O_2$ [643-79-8]	**o-Phthalaldehyde extrapure AR** (Phthaldialdehyde) reagent for amino acids M.W. 134.13 Assay — min.99%	1313.00 5460.00 17955.00	5g 25g 100g
1647238 89886 $C_6H_4(CoNH_2)_2$ M.W. 164.16 [88-96-0]	**Phthalamide pure** Assay — min.98%	950.00 1800.00	250g 500g
1647208 45501 $C_8H_6O_2$ [87-41-2]	**Phthalide pure** M.W. 134.14 Assay — min.98%	998.00 2184.00	100g 250g
1648277 26603 ● $C_{11}H_9NO_4$	**N-Phthaloyl-L-Alanine extrapure** for biochemistry M.W. 219.2 Assay — min.98%	901.00 4116.00	1g 5g
1648278 44729 ● $C_{13}H_{11}NO_6$ [340-90-9]	**N-Phthaloyl-L-Glutamic Acid extrapure** for biochemistry M.W. 277.24 Assay — min.98%	3749.00	5g

code old/new	product name	unit price ₹	packing unit
1648279 19971 ● $C_{13}H_{13}NO_4S$	**N-Phthaloyl-L-Methionine extrapure** for biochemistry M.W. 279.3 Assay — min.98%	1536.00 6480.00	1g 5g
1648280 15187 ● $C_{17}H_{13}NO_4$ [5123-55-7]	**N-Phthaloyl-L-Phenylalanine extrapure** for biochemistry M.W. 295.3 Assay — min.99%	762.00 2668.00	1g 5g
1648281 64073 ●	**N-Phthaloyl-L-Valine extrapure** for biochemistry M.W. 247.3 Assay — min.98%	1398.00 6480.00	1g 5g
1647323 92486 $C_8H_6N_2O_2$ [1445-69-8]	**Phthalyl Hydrazide pure** M.W. 162.15 Assay — min.98%	2951.00 12495.00	100g 500g
1647264 41238 $C_6H_5NO_2$ [98-98-6]	**α-Picolinic Acid pure** M.W. 123.11 Assay — min.98%	1092.00 4095.00	100g 500g
1647736 93418 $C_{30}H_{34}O_{13}$ [124-87-8]	**Picrotoxin pure** M.W. 602.60 Assay — min.98%	1775.00	1g
1648298 90670 $C_7H_{12}O_4$ [160-60-0]	**Pimelic Acid (Heptanedioic acid) extrapure** for biochemistry M.W. 160.17 Assay — min.98%	2772.00 9818.00	25g 100g
1647291 99487 $C_6H_{14}O_2$ [76-09-5]	**Pinacol pure** M.W. 118.18 Assay — min.98%	5267.00 19543.00	100g 500g
164034 70375 🌡 $C_8H_{18}N_2O_6S_2$ [5625-37-6]	**PIPES Buffer extrapure** (Piperazine-1,4-bis (2-ethanesulphonic acid)) for biochemistry useful pH range 6.1-7.5 M.W. 302.36 Assay — min.99% (titration)	285.00 532.00 998.00 2755.00 16000.00	5g 10g 25g 100g 1kg
49159 new 🌡 $C_8H_{18}N_2O_6S_2$ [5625-37-6]	**PIPES Buffer for molecular biology** (Piperazine-1,4-bis (2-ethanesulphonic acid)) DNase, RNase, protease not detected M.W. 302.36 Assay — min.99% (titration)	3500.00 12500.00	100g 500g
58842 new 🌡 $C_8H_{16}K_2N_2O_6S_2$ [108321-27-3]	**PIPES Dipotassium Salt Buffer extrapure** (Piperazine-1,4-bis (2-ethanesulphonic acid) dipotassium salt) for biochemistry M.W. 378.55 Assay — min.99% (titration)	7000.00	25g
55025 new 🌡 $C_8H_{16}N_2O_6S_2Na_2$ [76836-02-7]	**PIPES Disodium Salt Buffer extrapure** (Piperazine-1,4-bis (2-ethanesulphonic acid) disodium salt) for biochemistry M.W. 346.33 Assay — min.99% (titration)	3900.00 9900.00 29000.00	25g 100g 500g
44033 new 🌡 $C_8H_{16.5}N_2O_6S_2Na_{1.5}$ [100037-69-2]	**PIPES Sesquisodium Salt Buffer extrapure** (Piperazine-1,4-bis (2-ethanesulphonic acid) sesquisodium salt) for biochemistry M.W. 335.33 Assay — min.99% (titration)	2400.00 4500.00 11500.00	25g 100g 250g
94348 new 🌡 $C_8H_{17}N_2O_6S_2Na$ [10010-67-0]	**PIPES Sodium Salt Buffer extrapure** (Piperazine-1,4-bis (2-ethanesulphonic acid) sodium salt) for biochemistry M.W. 324.35 Assay — min.99% (titration)	1200.00 2300.00 11200.00	10g 50g 250g
1647207 72328 $C_4H_{10}N_2$ [110-85-0]	**Piperazine Anhydrous pure** M.W. 86.14 Assay — min.98%	812.00 1592.00	250g 500g
	Piperazine Diacrylamide - see 1,4-(diacrylol piperazine)		
162875 15861 C_5H_9OCl [3282-30-2]	**Pivaloyl Chloride extrapure** (Trimethylacetyl chloride) M.W. 120.58 Assay(GC) — min.99%	474.00 1744.00	100ml 500ml
1647143 16462 PtO_2 [1314-15-4]	**Platinum Oxide (Black)** M.W. 227.09	12432.00	1g
	PNPP - see p-Nitropheny phosphate, disodium salt Polynucleic Acid		
1648148 20924 ● [26763-19-9]	**Polyadenylic Acid Potassium Salt extrapure** (POLY A, Potassium salt) for biochemistry	6825.00 20055.00	25mg 100mg
1648149 44196 ● [26936-40-3]	**Polycytidylic Acid Potassium Salt extrapure** (POLY C,Potassium salt) for biochemistry	10290.00 34755.00	25mg 100mg
1648150 62995 ● [26936-41-4]	**Polyinosic Acid Potassium Salt extrapure** (POLY I, Potassium salt) for biochemistry	20475.00	100mg
90347 new $(C_5H_8NO_3)n$ [25513-46-6]	**γ-Polyglutamic Acid technical grade** Assay — min.20% (dry basis)	3000.00	1g

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code old/new	product name	unit price ₹	packing unit
1648151 14749 ● [27416-86-0]	**Polyuridylic Acid Potassium Salt extrapure** (POLY U, Potassium Salt) for biochemistry	25200.00 90300.00	25mg 100mg
1640308 38610 $C_{22}H_{12}N_4Na_4O_{13}S_4$ [6226-79-5]	**Ponceau S for microscopy** C.I.No.: 27195 M.W. 760.58	440.00 1563.00	25g 100g
1624356 14092	**Ponceau S Staining Solution**	1470.00	100ml
	POPOP-see-1,4-bis(5-phenyloxazol-2-yl)benzene **PPO**-see-2,5 Diphenyloxazole		
1648268 41186 🌡	**POPSO Buffer extrapure** (Piperazine-1,4-bis (2-hydroxypropane sulphonic acid) free acid) for biochemistry useful pH7.2-8.5 $C_{10}H_{22}N_2O_8S_2.2H_2O$ M.W 398.45 [68189-43-5] Assay — min.99% (titration)	13500.00	100g
81800 **new** 🌡	**POPSO Sesquisodium Salt Buffer extrapure** (Piperazine-1,4-bis (2-hydroxypropane sulphonic acid) sesquisodium salt) for biochemistry $C_{10}H_{20.5}N_2Na_{1.5}O_8S_2$ M.W. 395.4 [108321-08-0] Assay — min.98% (titration)	1900.00 14000.00	5g 25g
1644195 96248 CH_3COOK [127-08-2]	**Potassium Acetate for molecular biology** DNase, RNase, protease not detected M.W. 98.15 Assay — 99.5%	1147.00	500g
1641116 13873 KBr [7758-02-3]	**Potassium Bromide Powder for IR & FTIR spectroscopy** M.W. 119.00 Assay — min.99.5%	3308.00	100g
1644133 84984 KCl [7447-40-7]	**Potassium Chloride for molecular biology** DNase, RNase, protease not detected M.W. 74.55 Assay — min.99.5%	1292.00	500g
164832 91489 K_2PtCl_6 [16921-30-5]	**Potassium Chloroplatinate pure** M.W. 486.01	7455.00	1g
1648360 20883 $C_6H_{11}KO_7$ [299-27-4]	**Potassium Gluconate extrapure** M.W. 234.25 Assay — min.99%	2100.00 4200.00	25g 100g
1647319 48320 C_4H_9KO [86-547-4]	**Potassium tert-Butoxide pure** M.W. 112.21 Assay — min.97%	772.00 2205.00	100g 500g

code old/new	product name	unit price ₹	packing unit
	Potassium Sodium Tartarate - see Sodium Potassium Tartarate		
1647270 95056 $C_6H_7KO_2$ [24634-61-5]	**Potassium Sorbate pure** M.W. 150.22 Assay — min.99%	1995.00	1kg
1648339 54236 $C_{11}H_{18}KNO_{10}S2.H_2O$ M.W. 445.5 [585-95-5]	**Progoitrin, Potassium Salt extrapure** ([2R]-2-Hydroxybut-3-enylglucosinolate, H_2O, potassium salt) Assay — min.75%	29000.00 54390.00	10mg 25mg
92825 **new** $C_{10}H_{10}CaO_5$ M.W. 250.26 [127277-53-6]	**Prohexadione-Calcium technical grade** (3,5-Dioxo-4-propionyl-cyclohexane carboxylic acid calcium salt) Assay — min.95%	4425.00 23600.00	100mg 1g
1648159 95365 $C_5H_9NO_2$ [344-25-2]	**D-Proline extrapure CHR** for biochemistry M.W. 115.13 Assay — min.99%	450.00 1050.00 4000.00 15000.00 51750.00	1g 5g 25g 100g 1000g
164872 35139 $C_5H_9NO_2$ [147-85-3]	**L-Proline extrapure CHR** for biochemistry M.W. 115.13 Assay — min.99%	100.00 360.00 1155.00 8900.00	5g 25g 100g 1kg
1648346 74152 ● $C_{15}H_{17}BrN_2O_3$ M.W. 353.2 [115388-93-7]	**L-Proline-7-Amido-4-Methylcoumarin Hydrobromide Salt extrapure** (L-Proline-AMC.HBr salt) Assay(HPLC) — min.98%, Free AMC <100ppm	3825.00 6375.00	10mg 25mg
1648349 79380 ● $C_{29}H_{34}N_6O_6$·HCl M.W. 599.09 [70375-23-4]	**Z-Proline-Arginine-7-Amido-4-Methylcoumarin Hydrochloride extrapure** (Z-Pro-Arg-AMC-HCl) Assay — min.99%	54570.00 116930.00	10mg 25mg
1648320 16110 ● $C_{12}H_{15}NO_2$.HCl M.W. 241.71 [16552-71-4]	**L-Proline Benzyl Ester Hydrocloride extrapure** for biochemistry Assay — min 99%	103950.00	25g
1648267 73978 ● $C_{15}H_{16}N_2O$.HBr M.W. 321.26 [97216-17-6]	**L-Proline-β-Naphthylamide Hydrobromide extrapure** for biochemistry Assay — min.99%	3742.00	100mg
16680 **new** ●	**Proline Specific Endopeptidase ex. flavobacterium sp.** for biochemistry M.W. 78000.00 Activity — min.5U/mg solid	12000.00 27800.00	50U 250U

code old/new	product name	unit price ₹	packing unit

code old/new	product name	unit price ₹	packing unit

Enzymes

- Acylase 1
- Alkaline Phosphatase
- Alkalophilic Proteinase
- L-Alpha Glycerophosphate Oxidase
- D-Amino Acid Oxidase
- α-Amylase
- L-Ascorbate Oxidase
- Bilirubin Oxidase
- Butyrylcholine esterase
- Catalase
- Cellulase
- Cellulase R-10
- Cholesterol esterase
- Cholesterol oxidase
- α-Chymotrypsin
- Creatininase
- Creatinine Deaminase
- Deoxyribonuclease I
- Diaphorase
- Elastase
- D-Fructose Dehydrogenase
- β-Glucanase
- Glucoamylase
- Glucose Dehydrogenase
- Glucose Oxidase
- Glucose-6-Phosphate-Dehydrogenase
- α-Glucosidase
- β-Glucosidase
- B-Glucuronidase
- Glutamate Dehydrogenase
- Glutamic-Oxaloacetic Transaminase (GOT)
- Glycerol Kinase
- Glycerol-3-Phosphate-Dehydrogenase
- Hexokinase
- D-3-Hydroxybutyrate Dehydrogenase (3-HBDH)
- Invertase (Saccharase)
- D-Lactate Dehydrogenase
- L-Lactate Dehydrogenase
- r-Lactate Dehydrogenase (thermostable)
- Leucine Dehydrogenase (LeuDH)
- Lipase
- Lipoprotein Lipase
- Lipoxidase
- Lysozyme
- Macerozyme "R-10"
- Malate Dehydrogenase (MDH)
- r-Malate Dehydrogenase (Thermostable) (MDH)
- Mutarotase
- Neuraminidase
- Pancreatin
- Papain
- Pectinase
- Pepsin
- Pepsin 2×
- Peroxidase (HRP Type1,2,3)
- Phosphoenolpyruvate Carboxylase
- Phospholipase D (Lecithinase D)
- Proline Specific Endopeptidase
- Proteinase K
- Pyruvate Dehydrogenase
- Pyruvate Kinase
- Ribonuclease
- Sarcosine oxidase
- Trypsin
- Trypsin inhibitor
- Uricase
- Urease
- r-Urease (Thermostable)
- Xanthine Oxidase
- Xylanase

∗ Note: For product details source, activity, etc., please refer to individual product listing.

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code old/new	product name	unit price ₹	packing unit
	2-Propanol - see Isopropanol		
1627152 31798 C_3H_4O [107-19-7]	**Propargyl Alcohol pure** M.W. 56.06 Assay(GC) — min.99%.	475.00 840.00 3360.00	250ml 500ml 2500ml
1627241 41622 $C_9H_{10}O$ [93-55-0]	**Propiophenone pure** M.W. 134.18 Assay (GC) — min.99%	1157.00 4150.00	500ml 2500ml
162879 21587 C_3H_5OCl [79-03-8]	**Propionyl Chloride extrapure** M.W. 92.52 Assay — min.99%	335.00 1247.00 5613.00	100ml 500ml 2500ml
162724 84215 C_3H_7Br [106-94-5]	**n-Propyl Bromide pure** (1-Bromopropane) M.W. 123.00	420.00 1691.00	100ml 500ml
1627295 45799 $C_4H_6O_3$ [108-32-7]	**Propylene Carbonate pure** M. W. 102.09 Assay — min.99%	495.00 2237.00	500ml 2500ml
164878 40011 $C_{10}H_{12}O_5$ [121-79-9]	**Propyl Gallate extrapure** M.W. 212.20 Assay — min.98%	1155.00 3790.00 7600.00	100g 500g 1kg
1627105 56082 C_3H_7I [107-08-4]	**n-Propyl Iodide extrapure** (1-Iodopropane) M.W. 169.99 Assay(GC) — min.99%	3170.00 7411.00	100ml 250ml
1628211 25034 $C_6H_{12}O_2$ [106-36-5]	**Propyl Propionate extrapure** M.W. 116.16 Assay — min.99%	945.00 3570.00	250ml 1000ml
1640153 79546 ●	**Protein A soluble** purified from staphylococcus aureus cell wall lyophilized, essentially salt free binding capacity 7-14 mgm of human IgG per mg solid	10278.00	2mg
26309 **new** ● [39450-01-6]	**Proteinase K ex. Tritirachium Album** for biochemistry Activity — min.10units/mg protein, Lyophilized powder	1100.00 2100.00 6800.00	10mg 25mg 100mg
1648179 49936 ● [39450-01-6]	**Proteinase K ex. Tritirachium Album for molecular biology** Activity — 10-20units/mg protein, Lyophilized powder	1355.00 2415.00 7560.00 35700.00 61425.00	10mg 25mg 100mg 500mg 1g
1638338 36331	**Proteinase K Solution (20 mg/ml)** Activity — min.500units/ml	3990.00 17955.00	1 ml 5x1ml

code old/new	product name	unit price ₹	packing unit
66893 **new** 🌡 [9057-02-7]	**Pullulan extrapure** (Polymaltotriose, PULL) (Oligosaccharide)	6000.00 10000.00 19000.00	5g 25g 100g
Pullulan (PULL), a glucan polymer composed of a(1,6) linked maltotriose (three glucose) units, is used for the development of copolymers, permeability barrier coatings, nanofibers, nanospheres, nanogels, and biofilms with potential uses that range from protective food wrapping materials to biocompatible tissue engineering and drug delivery materials and structures.			
1648337 93909 🌡 $C_{22}H_{29}N_7O_5.2HCl$ [58-58-2]	**Puromycin Dihydrochloride (PRM)** for biochemistry & microbiology M.W. 544.44 Assay — min.98%, Solubility (readily): water	5390.00 19800.00 79200.00	25mg 100mg 500mg
1647210 81343 ● $C_4H_{12}N_2.2HCl$ [333-93-7]	**Putrescine Dihydrochloride extrapure** for biochemistry (1,4-Diaminobutane dihydrochloride) M.W. 161.08 Assay — min.99%	1330.00 5900.00	5g 25g
32357 ● **new**	**Pyrene Actin (10%) ex. Rabbit Skeletal Muscle extrapure** for biochemistry Assay — min.99%	75000.00	1mg
1621327 31129 C_5D_5N [7291-22-7]	**Pyridine-d5** for NMR spectroscopy M.W. 84.14 Assay — min.99.5 Atom% D	13398.00	10ml
1648352 73512 $C_5H_6BNO_2$ [1692-25-7]	**3-Pyridineboronic Acid extrapure** M.W. 122.92 Assay — min.98%	1715.00 7150.00 31460.00	1g 5g 25g
164892 16539 $C_7H_5NO_4$ [499-83-2]	**Pyridine-2,6-Dicarboxylic Acid extrapure** (dipicolinic acid) M.W. 167.12 Assay — min.99%	462.00 1374.00	5g 25g
164755 52928 ● $C_8H_{10}NO_6P{\cdot}H_2O$ [41468-25-1]	**Pyridoxal-5-Phosphate extrapure** for biochemistry M.W. 265.16 Assay — min.99%	990.00 3900.00 12500.00	1g 5g 25g
164837 88205 $C_8H_{11}NO_3{\cdot}HCl$ [58-56-0]	**Pyridoxine Hydrochloride pure** (Vitamin B6) M.W. 205.64 Assay(UV) — min.98	170.00 500.00 1800.00	10g 25g 100g
1649123 74635 $C_{15}H_{11}N_3O$ [85-85-8]	**1(2-Pyridylazo)-2-Naphthol extrapure AR (PAN)** indicator for complexometry M.W. 249.27 Assay — min.99%	1125.00 4820.00	1g 5g
1649124 47330 $C_{20}H_{14}N_4$ [1046-56-6]	**3(2-Pyridyl)-5,6-Diphenyl-1,2,4-Triazine extrapure AR** (Ferrospectron) **(PDT)** (reagent for the extraction and spectrophotometric determination of Fe (III) and Ru(II)) M.W. 310.36 Assay — min.99%	1500.00 4000.00	1g 5g

code old/new	product name	unit price ₹	packing unit
77504 new	**3-(2-Pyridyl)-5,6-di(2-Furyl)-1, 2,4-Triazine-5',5''-Disulfonic Acid Disodium Salt extrapure** (Ferene disodium salt)	5950.00 9850.00 28000.00	1g 2.5g 10g
	$C_{16}H_8N_4Na_2O_8S_2$ M.W. 494.37		
[79551-14-7]	Assay — min.99%		
	Colorimetric reagent for determination of Fe, which is more sensitive than other reagents (e.g. Ferrozine)		
1648282 77577	**L-Pyroglutamic Acid extrapure** for biochemistry	528.00 1375.00	25g 100g
$C_5H_7NO_3$	M.W. 129.12		
[98-79-3]	Assay — min.99%		
1648347 36306 ●	**L-Pyroglutamic Acid-7-Amido-4-Methylcoumarin extrapure** (L-Pyroglutamic acid-AMC)	8437.00 16401.00	10mg 25mg
$C_{15}H_{14}N_2O_4$	M.W. 286.3		
[66642-36-2]	Assay(HPLC) — min.98%, Free AMC <100ppm		
162893 71692	**Pyrrole extrapure**	2195.00 9298.00 41580.00	100ml 500ml 2500ml
C_4H_5N	M.W. 67.09		
[109-97-7]	Assay(GC) — min.98%		
162795 91402	**Pyrrolidine pure**	2079.00 4085.00	500ml 1000ml
C_4H_9N	M.W. 71.12		
[123-75-1]	Assay (GC) — min.98%		
1629106 88543	**Pyrrolidine extrapure AR**	893.00 1491.00 5565.00	100ml 250ml 1000ml
C_4H_9N	M.W. 71.12		
[123-75-1]	Assay(GC) — min.99%		
1627322 73694	**2-Pyrrolidone pure**	420.00 830.00	250ml 500ml
C_4H_7NO	M.W. 85.11		
[616-45-5]	Assay (GC)— min.99%		
1648177 63884 ●	**Pyruvate Dehydrogenase ex. Microorganism** for biochemistry	8700.00	10 units
[9014-20-4]	Activity — 2.0u/mg solid, Lyophilized powder		
1648178 29986 ●	**Pyruvate Kinase ex. Rabbit Muscle** for biochemistry	5350.00	2500 units
[9001-59-6]	Activity — 100u/mg solid, Lyophilized powder		
162815 59150 ●	**Pyruvic Acid pure** (2-Oxopropionic acid)	490.00 1550.00	25ml 100ml
$C_3H_4O_3$	M.W. 86.06		
[127-17-3]	Assay — min.98%		
	Pyruvic Acid Sodium Salt - see Sodium pyruvate		
174813 71923	**Quercetin Dihydrate extrapure**	2040.00 7100.00 33000.00	25g 100g 500g
$C_{15}H_{10}O_7.2H_2O$	M.W.338.27		
[6151-25-3]	Assay — min.99%		
97899 new	**Quinaldine Red** (2-(4-Dimethylaminostyryl)-1-ethylquinolinium iodide) for microscopy	1200.00 5600.00	1g 500g
$C_{21}H_{23}IN_2$	M.W. 430.33		
[117-92-0]			

code old/new	product name	unit price ₹	packing unit
174811 81076	**Quinic Acid extrapure** for resolution of racemates	735.00 2993.00 9230.00	5g 25g 100g
$C_7H_{12}O_6$	M.W. 192.17		
[77-95-2]	Assay — min.98%		
172712 32648	**Quinoline pure**	2814.00	500ml
C_9H_7N	M.W. 129.16		
[91-22-5]	Assay(GC) — min.97%		
184826 51649	**D-Raffinose extrapure** for biochemistry & microbiology	1517.00 5730.00	25g 100g
$C_{18}H_{32}O_{16}.5H_2O$	M.W. 594.53		
[17629-30-0]			
184837 24527	**Rapeseed Glucosinolate Mixture extrapure**	30450.00 57110.00	10mg 25mg
$C_{10}H_{16}KNO_9S_2 \cdot H_20$			
	(Mixture of glucosinolates as occurring in oilseed rape (Brassica napus L.))		
184038 36474	**Remazol Brilliant Blue R (Reactive Blue 19)** (C.I. 61200) for microscopy and biotechnology	1502.00 2730.00 6825.00	10g 25g 100g
$C_{22}H_{16}N_2Na_2O_{11}S_3$	M.W. 626.54		
[2580-78-1]	Dye Content should be >50%		
	Resacetophenone - see 2,4-Dihydroxyacetophenone		
184931 42650	**Resazurin Sodium extrapure AR**	1040.00	1g
$C_{12}H_6NNaO_4$	M.W. 251.20		
[62758-13-8]			
184818 46861	**Reserpine extrapure**	3150.00 12705.00	1g 5g
$C_{33}H_{40}N_2O_9$	M.W. 608.69		
[50-55-5]	Assay — min.99%		
184914 39798	**Resorcinol extrapure AR**	546.00 2310.00	100g 500g
$C_6H_6O_2$	M.W. 110.11		
[108-46-3]	Assay — min.99%		
	Resorcylic Acids - see Dihydroxybenzoic acids		
13256 new	**Resorufin Sodium Salt extrapure**	12500.00	1g
$C_{12}H_6NNaO_3$	M.W. 235.17		
[34994-50-8]			
184827 69040	**L-Rhamnose extrapure** for biochemistry & microbiology	1776.00 4025.00	10g 25g
$C_6H_{12}O_5.H_2O$	M.W. 182.18		
[10030-85-0]			
184936 59652	**Rhenium Powder extrapure**	3360.00 11025.00	1g 5g
ReA.W. 186.2			
[7440-15-5]	Assay — min.99.99%		
184721 45165	**Rhodium Chloride Trihydrate pure** (approx 40% Rh)	19404.00	1g
$RhCl_3.3H_2O$	M.W. 263.31		
[20765-98-4]	Assay(UV) — min.98%		
184951 34392	**Riboflavine pure** (Vitamin B2)	139.00 231.00 750.00	5g 10g 25g
$C_{17}H_{20}N_4O_6$	M.W. 376.37		
[83-88-5]	Assay — min 98%		

R rib

code old/new	product name	unit price ₹	packing unit
184872 **57443** ●	**Riboflavine-5-Phosphate Disodium Salt extrapure** for biochemistry (FMN, flavine mononucleotide)	165.00 550.00	5g 25g
$C_{17}H_{20}N_4O_9PNa$ M.W. 478.33 **[130-40-5]**	Assay(UV) — min.93%		
184916 **58895** ● **[9001-99-4]**	**Ribonuclease 3x Cryst. (RNase) ex. Bovine Pancreas extrapure** for biochemistry Activity — 15 Kunitz units/mg, 1 unit causes the hydrolysis of RNA at a rate such that the velocity constant (k) equals to 1 at 25°C, pH 5.0	1870.00 4410.00 8085.00	100mg 250mg 500mg
184911 **62910** ● **[63231-63-0]**	**Ribonucleic Acid (RNA)** Free acid Assay — min.85%, Amorphous powder	1470.00 5670.00	25g 100g
184917 **48259** ● $C_5H_{10}O_5$ **[50-69-1]**	**D-Ribose extrapure** for biochemistry & microbiology M.W. 150.13	300.00 1050.00 3950.00 31700.00	5g 25g 100g 1000g
184823 **72377** ●	**D-Ribose-5-Phosphate Barium Salt extrapure** for biochemistry	232.00 853.00 1560.00 7393.00	100mg 500mg 1g 5g
$C_5H_9O_8PBa.2H_2O$ M.W. 401.33 **[15673-79-7]**	Assay — min.98%		
184830 **97120** $C_5H_{10}O_5$ **[488-84-6]**	**D(–)Ribulose extrapure** for biochemistry M.W. 150.13 Assay — min.85%	73028.00	1g
184835 **12310** 🌡 $C_{43}H_{58}N_4O_{12}$ M.W. 822.95 **[13292-46-1]**	**Rifampicin (RFP) (Rifampin)** for biochemistry & microbiology Assay — 97%-102%, Solubility (readily): Chloroform, methanol, Solubility(slightly): acetone, ethanol, ether & water	2250.00	1g
184025 **90780** $C_{19}H_{18}N_3Cl$ **[569-61-9]**	**Rosaniline Hydrochloride Indicator** C.I.No. 42500 M.W. 323.82	1036.00 3774.00	25g 100g
184033 **60549** $C_{20}H_2Cl_4I_4O_5Na_2$ M.W. 1017.64 **[632-69-9]**	**Rose Bengal Indicator** (Acid red 94) C.I.No. 45440	462.00 1097.00	10g 25g
10641 **new** **[8007-01-1]**	**Rose Oil extrapure**	1500.00 3000.00	10ml 25ml
184034 **66412** $C_{19}H_{14}O_3$ **[603-45-2]**	**p-Rosolic Acid Indicator** (Aurin) C.I.No. 43800 M.W. 290.31	1143.00 3430.00	25g 100g
184824 **75420** Ru **[7440-18-8]**	**Ruthenium Metal Powder extrapure** A.W. 101.07 Assay — min.99%	5821.00	1g

code old/new	product name	unit price ₹	packing unit
184722 **75268** $RuCl_3.3H_2O$ **[13815-94-6]**	**Ruthenium Trichloride Trihydrate pure** M.W. 261.47	1750.00 7600.00	1g 5G
1940238 **16593** $C_{20}H_{19}N_4Cl$ **[477-73-6]**	**Safranine O for microscopy** (Basic Red 2) C.I.No. 50240 M.W 350.84	504.00 2111.00 18375.00	25g 100g 1kg
1948263 **10673** $C_{13}H_{18}O_7$ **[138-52-3]**	**D(-) Salicin extrapure** for biochemistry Substrate for β-Glucosidase M.W. 286.28	810.00 3220.00 11800.00	5g 25g 100g
1927275 **77862** $C_7H_6O_2$ **[90-02-8]**	**Salicylaldehyde pure** M.W 122.12 Assay (GC) — min.99%	1600.00 6100.00	250ml 1000ml
192994 **24922** $C_7H_6O_2$ **[90-02-8]**	**Salicylaldehyde extrapure AR** M.W. 122.12 Assay(GC) — min.99.5%	970.00 4581.00	100ml 500ml
1947160 **77386** $C_7H_7NO_2$ **[65-45-2]**	**Salicylamide pure** M.W. 137.14 Assay — min.98%	893.00	500g
	Salmon gal - see 6-Chloro-3-indolyl-β-D-Galactopyranoside		
	Standard Biological Test Diets		
1940126 **45549**	**Salt Mixture Bernhart Tommarelli** (a modified NRC salt mixture)	301.00 574.00 2606.00	500g 1000g 5000g
1940127 **13464**	**Salt Mixture H.M.W** (acc. to Hubble, Mendel & Wakeman, Journal of Nutrition 14, 273 (1937))	332.00 631.00 2867.00	500g 1000g 5000g
1940128 **71637**	**Salt Mixture U.S.P. XIV** (as per USP XIV (1950))	358.00 694.00 3270.00	500g 1000g 5000g
	Sanger's Reagent - see 1-Fluoro-2-4-dinitrobenzene		
80967 **new** **[8047-15-2]**	**Saponin extrapure** for biochemistry used as non-ionic surfactant, adjuvant Sapogenine — min.9%	3515.00 7030.00	25g 100g
1948339 **10147** ● **[9029-22-5]**	**Sarcosine Oxidase (SOX) ex. recombinant E.Coli** for biochemistry Activity — min.20U/mg material, Lyophilized powder	16517.00	1KU
1940320 **21032** Sc2O3 **[12060-08-1]**	**Scandium Oxide** M.W. 137.91 Assay — min.99.99%	2756.00 8820.00	1g 5g
192965 **17386**	**Schiff's Reagent** for detection of aldehydes	554.00	500ml

code old/new	product name	unit price ₹	packing unit
32380 new	**Scopoletin extrapure** (6-Methoxycoumarin, 7-Hydroxy-6-methoxycoumarin) Dye used to detect the release of reactive oxygen species during the oxidative burst, peroxynitrite scavenger, acetylcholinesterase inhibitor	4200.00 6800.00 12000.00	25mg 50mg 100mg
$C_{10}H_8O_4$ [92-61-5]	M.W. 192.17 Assay — min.99%		
1947149 62330	**Sebacic Acid pure**	670.00	500g
$C_{10}H_{18}O_4$ [111-20-6]	M.W. 202.25 Assay — min.98%		
1948184 19182	**Semicarbazide Hydrochloride extrapure**	509.00	100g
$CH_5N_3O.HCl$ [563-41-7]	M.W. 111.53 Assay — min.98%		
	Seralites - see Ion Exchange Resins		
1947255 44779	**Selenium Dioxide pure**	4043.00 15050.00	100g 500g
SeO_2 [7446-08-4]	M.W. 110.96 Assay — min.98%		
1948197 90945	**Selenium Metal Powder extrapure**	2668.00	100g
Se [7782-49-2]	A.W. 78.96 Assay — min.99.9%		
1928206 51200	**Selenium Metal Powder ultrapure**	14611.00	100g
Se [7782-49-2]	A.W. 78.96 Assay — min.99.999%		
1943286 77855	**Selenium Metal Granular electronic grade**	5082.00 16262.00	25g 100g
Se [7782-49-2]	A.W. 78.96 Assay — min.99.999%		
1929287 29815	**Seliwanoff's Reagent**	221.00	100ml
1948284 69871 ●	**O-Benzyl-L-Serine extrapure** for biochemistry (H-L- Ser(Bzl)-OH)	24000.00	25g
$C_{10}H_{13}NO_3$ [4726-96-9]	M.W. 195.22 Assay — min.98%		
Seralose™ Gel Filtration Media (Agarose, Beaded Form)			
193031 64088 ●	**Seralose™-2B**	2600.00 11000.00	100ml 500ml
193026 54540 ●	**Seralose™-4B**	2600.00 11000.00	100ml 500ml
193030 12585 ●	**Seralose™-6B**	2800.00 12500.00	100ml 500ml
1920120 81862 ●	**Seralose™ CL-2B** cross-linked	4100.00 17000.00	100ml 500ml
1920121 11974 ●	**Seralose™ CL-4B** cross-linked	4100.00 17000.00	100ml 500ml
1920122 22264 ●	**Seralose™ CL-6B** cross-linked	4300.00 18200.00	100ml 500ml
1948140 53457	**D-Serine extrapure** for biochemistry	540.00 1200.00	1g 5g
$C_3H_7NO_3$ [312-84-5]	M.W. 105.1 Assay — min.99%	5050.00 15800.00	25g 100g
1947329 85165	**DL-Serine Hydrazide Hydrochloride pure** (DL-Serinohydrazide Hydrochloride)	13230.00	5g
$C_3H_{10}ClN_3O_2$ [55819-71-1]	M.W. 155.58 Assay — min.98%		
194864 24425	**DL-Serine extrapure CHR** for biochemistry	347.00 1271.00 3465.00 27720.00	5g 25g 100g 1kg
$C_3H_7NO_3$ [302-84-1]	M.W. 105.09 Assay — min.99%		
194917 84131	**L-Serine extrapure CHR** for biochemistry	200.00 700.00 2100.00 9200.00 18000.00	5g 25g 100g 500g 1kg
$C_3H_7NO_3$ [56-45-1]	M.W. 105.09 Assay — min.99%		
1948247 17017 ●	**L-Serine Methyl Ester Hydrochloride extrapure** for biochemistry	1092.00 4200.00 13125.00	5g 25g 100g
$C_4H_9NO_3.HCl$ [5680-80-8]	M.W. 155.50 Assay — min.99%		
Silica Functionalized, Catalyst & Bonded Compounds			
1948350 77996	**Silica Cysteine-Functionalized extrapure** Particle Size — 40-63µm, Pore Size - 60A	15445.00 25740.00	5g 10g
This is the silica bound equivalent of the amino acid cysteine. It is a versatile Metal Scavenger for a variety of metals and the preferred scavenger for tin residues. Frequently used for removal of metals such as: Cd, Fe, Ir, Os, Ru, Sc & Sn (preferred scavenger), Ca, Cr, Cs, Cu, La, Mg, Pd2+, Pd0, Pt, Rh+1, Rh+2 & Zn (also scavenges)			
1948348 46400	**Silica DMT-Functionalized extrapure** (Dimercaptotriazine) Particle Size — 40-63µm, Pore Size - 60A	8680.00 36165.00	5g 25g
Metal Scavenger, is the silica-bound equivalent of 2,4,6-trimercaptotriazine (trithiocyanuric acid, TMT), for removal of metals such as: Ir, Ni, Os, Pd2+, Pd0, Pt, Rh+1, Rh+2, Rh+3 & Ru (preferred scavenger), Cd, Co, Cu, Fe, Sc & Zn (also scavenges)			
1948349 31156	**Silica Imidazole-Functionalized extrapure** Particle Size — 40-63µm, Pore Size - 60A	5150.00 21450.00	5g 25g
Metal Scavenger for removal of metals such as: Cd, Co, Cu, Fe, Ni, Os, W & Zn (preferred scavenger), Cr, Pd2+, Pd0, Rh1+, & Rh2+ (also scavenges)			
1948346 68360	**Silica TAAcOH-Functionalized extrapure** Particle Size — 40-63µm, Pore Size - 60A	7425.00 30940.00	5g 25g
Metal Scavenger TAAcOH (Si-Triaminetetraacetic Acid) is a supported version of EDTA in its free form and is effective for metals in low or zero oxydation states. Used for the removal of metals such as: Co, Ni, Os & Sc (preferred scavenger), Cr, Cs, Fe, Pd2+, Pd0, Rh1+, Rh2+ & Sn (also scavenges)			

S sil

code old/new	product name	unit price ₹	packing unit
1948347 28466	**Silica TAAcONa-Functionalized extrapure** Particle Size — 40-63µm, Pore Size - 60A	7425.00 30940.00	5g 25g

Metal Scavenger TAAcONa (Si-Triaminetetraacetic Acid Sodium Salt) is a supported version of EDTA in its sodium salt form and is useful for metals in higher oxydation states (2+ or higher). Used for the removal of metals such as: Cd, Cs, Cu, Fe, Ir, La, Li, Mg, Ni, Os, Rh3+, Sc, & Sn (preferred scavenger), Cu, Ir, Pd, Rh1+, Rh2+, Cr, Pd2+, Pd0, Rh1+, Rh2+ & Zn (also scavenges)

1948345 39343	**Silica Thiol-Functionalized (STF) extrapure** Particle Size — 40-63µm, Pore Size - 60A	6205.00 25850.00	5g 25g

Versatile Metal Scavenger for removal of metals such as: Ag, Hg, Os, Pd2+, Pd0 & Ru (preferred scavenger), Cu, Ir, Pd, Rh1+, Rh2+, Rh3+, Sc, Sn (also scavenges)

1948351 20356	**Silica DPP-Pd Catalyst extrapure** (Diphenylphosphine Palladium) Particle Size — 63-250µm, Pore Size - 25-70A	29240.00 48730.00	5g 10g

Catalyst DPP-Pd is a unique diphenylphosphine palladium (II) heterogeneous catalyst made from a leach-resistant organoceramic matrix typically used for the following applications, Suzuki, Heck, Sonogashira, Kumada, Stille, etc.

1948352 45570	**Silica TEMPO Catalyst extrapure** Particle Size — 63-250µm, Pore Size - 25-70A	14320.00 23870.00	5g 10g

Catalyst TEMPO is a new oxidizing catalyst made from organosilica-entrapped radicals making it highly efficient and selective compared to homogeneous TEMPO reagents. No activation is required prior to use. Typical applications, Oxidation of alcohols or aldehydes.

1948353 78339	**Silica C18(17%)Bonded monomeric extrapure** Particle Size — 40-63µm, Pore Size - 60A	4320.00 18000.00	5g 25g

This versatile Silica C18 is the best choice for your applications in reversed-phase chromatography.

1948357 43139	**Silica Carbonate Bonded extrapure** Particle Size — 40-63µm, Pore Size - 60A	7160.00 29840.00	5g 25g

Used as a heterogenous catalyst in the Henry reaction and can replace more expensive and toxic heterogeneous catalysts.

1948354 35228	**Silica Cyano Bonded extrapure** Particle Size — 40-63µm, Pore Size - 60A	4535.00 18900.00	5g 10g

Can be used both in normal and reversed-phase chromatography as its polarity marks the separation between the polar and non-polar phases.

1948355 30753	**Silica Diol Bonded extrapure** Particle Size — 40-63µm, Pore Size - 60A	4465.00 18600.00	5g 25g

Can be used as polar sorbent in normal phase and aqueous size exclusion chromatography. Since most of its surface is covered with organic functions, this compound absorbs less water, which leads to a more reproducible activity. It is also the absorbent of choice when working in normal phase in the presence of water.

1948358 92868	**Silica TMA Acetate Bonded non-endcapped extrapure** (Trimethylammonium Acetate) Particle Size — 40-63µm, Pore Size - 60A	6370.00 26540.00	5g 25g

A strong anion exchange sorbent with a low-selectivity acetate counter ion already in place and is used to selectively purify acidic compounds or remove acidic impurities from reaction mixtures.

1948356 50648	**Silica Tosic Acid Bonded extrapure** Particle Size — 40-63µm, Pore Size - 60A	7755.00 32315.00	5g 25g

This product is in a class of strong acids used in different fields of synthetic organic chemistry, used as an acid catalyst for Fischer-Speier estherification provides excellent conversion and the most common use is likely for 'Catch & Release' purifications.

code old/new	product name	unit price ₹	packing unit
197294 30540	**Silicon Metal Flakes**	728.00	500g

Si A.W. 28.09
[7440-21-3] Assay — min.99%

194720 73081	**Silicon powder 98.5% -200 mesh**	938.00	500g

Si A.W. 28.09
[7440-21-3] Assay — min.98.5%

Silver Compounds

194927 14417 ●	**Silver Diethyldithio Carbamate extrapre AR** (reagent for spectrophotometric determination of As)	2951.00 7319.00	10g 25g

$C_5H_{10}NS_2Ag$ M.W. 256.14
[1470-61-7]

194824 32422	**Silver Metal powder -400 mesh**	10457.00 41447.00	25g 100g

Ag A.W. 107.87
[7440-22-4] Assay — min.99.9%

1948342 46241	**Silver Proteinate extrapure** Histological stain for microscopic analysis	1733.00 6930.00	5g 25g

[9008-42-8] Silver (Ag) content ~8%

194825 69717	**Silver Vanadate pure**	2166.00	5g

$AgVO_3$ M.W. 206.81
[13497-94-4]

1948331 90677	**Sinalbin Potassium Salt extrapure** (p-Hydroxybenzyl glucosinolate,H_2O, potassium salt)	22400.00 42000.00	10mg 25mg

$C_{14}H_{18}KNO_{10}S2{\cdot}H_2O$ M.W. 481.5
[19253-84-0] Assay — min.98%

1948330 28945	**Sinigrin Potassium Salt extrapure** (Prop-2-enylglucosinolate, H_2O, potassium salt)	12880.00 24150.00	10mg 25mg

$C_{10}H_{16}KNO_9S2{\cdot}H_2O$ M.W. 415.5
[3952-98-5]

1944117 22342	**Sodium Acetate Anhydrous for molecular biology** DNase, RNase, protease not detected	425.00 736.00	100g 250g

$C_2H_3NaO_2$ M.W. 82.03
[127-09-3] Assay — min.99%

1944142 36328	**Sodium Bicarbonate for molecular biology** (sodium hydrogen carbonate) DNase, RNase, protease not detected	270.00 1100.00	100g 500g

$NaHCO_3$ M.W. 84.01
[144-55-8] Assay — min.99.7%

Sodium Biphenyl - see Sodium diphenyl

1947183 53713	**Sodium Biselenite pure** (Sodium hydrogen selenite)	3502.00	100g

$NaHSeO_3$ M.W. 150.96
[7782-82-3] Assay — min.98%

code old/new	product name	unit price ₹	packing unit
1947111	**Sodium Butyrate pure**	700.00	100g
22308		2800.00	500g
$C_4H_7O_2Na$	M.W. 110.09		
[156-54-7]	Assay — min.98%		
	Sodium Caprylate extrapure - see Caprylic Acid Sodium Salt		
1948338	**Sodium Caseinate extrapure**	777.00	100g
41059	(Casein sodium salt)	2048.00	250g
		3623.00	500g
[9005-46-3]			
	Sodium Cholate - see Cholic acid sodium salt		
1940103	**Sodium Chloride**	750.00	500g
33205	**for molecular biology**	1350.00	1kg
	DNase, RNase, protease	6500.00	5kg
	not detected		
NaCl	M.W. 58.44		
[7647-14-5]	Assay — min.99.9%		
1944116	**Sodium Citrate Tribasic**	702.00	250g
67331	**Dihydrate for molecular biology**		
	(Trisodium citrate dihydrate)		
	DNase, RNase, protease not detected		
$C_6H_5O_7Na_3.2H_2O$	M.W. 294.10		
[6132-04-3]	Assay — min.99%		
1947172	**Sodium Chromate pure**	525.00	500g
43624			
Na_2CrO_4	M.W. 161.97		
[7775-11-3]	Assay — min.98%		
1949289	**Sodium Diethyldithio-**	956.00	100g
11226	**Carbamate extrapure AR**	4305.00	500g
$C_5H_{10}NNaS_2.3H_2O$	M.W. 225.30		
[20624-25-3]	Assay — min.99%		
1937328	**Sodium Dihydro-bis-**	1029.00	100g
60947	**Methoxyethoxy Aluminate**	3413.00	500g
	(VITRIDE®) pure (70% in Toluene)		
$C_6H_{16}AlNaO_4$	M.W. 202.16		
[22722-98-1]			
1949290	**Sodium Diphenylamine**	483.00	10g
46288	**Sulphonate extrapure AR**	1131.00	25g
	Redox indicator	4066.00	100g
$C_{12}H_{10}NNaO_3S$	M.W. 271.27		
[6152-67-6]			
	Sodium Deoxycholate - see Desoxycholic acid sodium salt		
	Sodium Dihyrogen Phosphate - see Sodium phosphate monobasic		

Sodium Biphenyl Reagent

It is a versatile reagent used for the quantitative determination of covalently bound organic Chlorides & Fluorides at ppm levels in petroleum products. It is also used at macro levels to check the purity of covalently bound halides.

192968	**Sodium Diphenyl**	651.00	15ml
25818	**Reagent AR**	6372.00	10×15ml
●			
$C_{12}H_{10}Na$	M.W. 177.20		
[5137-46-2]			

code old/new	product name	unit price ₹	packing unit
1948335	**Sodium Fucidate (Na-FC)**	7296.00	1g
36511	(Fucidic Acid Sodium Salt)	15360.00	5g
🌡	for biochemistry & microbiology		
$C_{31}H_{47}O_6Na$	M.W. 538.70		
[751-94-0]	Assay — min.97.5% (dry basis)		
	Solubility (partially): cold water, ethanol, methanol, DMF & DMSO		
194992	**Sodium Fumarate**	364.00	100g
55655	**extrapure AR**	3153.00	1kg
$C_4H_2O_4Na_2$	M.W. 160.04		
[17013-01-3]	Assay — min.99.5%		
1948317	**Sodium Glycocheno**	2200.00	100mg
97971	**Deoxycholate extrapure**	6000.00	500mg
		10500.00	1g
		34000.00	5g
		154000.00	25g
$C_{26}H_{42}NNaO_5$	M.W. 471.61		
[16564-43-5]	Assay — min.97%		
1948316	**Sodium Glycocholate**	2100.00	100mg
31287	**Anhydrous extrapure**	5200.00	500mg
		9800.00	1g
		36500.00	5g
		158000.00	25g
$C_{26}H_{42}NO_6Na$	M.W. 487.60		
[863-57-0]	Assay — min.98%		
1948390	**Sodium Glycocholate**	1890.00	100mg
15556	**Hydrate extrapure**	4515.00	500mg
new		8190.00	1g
		33000.00	5g
		148000.00	25g
$C_{26}H_{42}NO_6Na·2H_2O$	M.W. 523.64		
[207614-05-9]	Assay — min.98%		
1947246	**Sodium Gluconate**	415.00	500g
43453	**pure**		
$C_6H_{11}NaO_7$	M.W. 218.14		
[527-07-1]	Assay — min.99%		
1947165	**Sodium Iodide pure**	700.00	25g
77758		1638.00	100g
		4500.00	250g
NaI	M.W. 149.89		
[7681-82-5]	Assay — min.99%		

SDS Biological Detergent

Sodium lauryl sulfate, referred to as *sodium dodecyl sulfate* (SDS), is commonly used in preparing proteins for electrophoresis in the SDS-PAGE technique This compound works by disrupting non-covalent bonds in the proteins, denaturing them, and causing the molecules to lose their native shape (conformation). Also, anions of SDS bind to the main peptide chain (at a ratio of one SDS anion for every two amino acid residues) and this effectively imparts a negative charge that is proportional to the mass or molecular weight of that protein

1944112	**Sodium Lauryl Sulphate**	1061.00	100g
32096	**for molecular biology**	4746.00	500g
		7791.00	1000g
	(sodium dodecyl sulphate SDS)		
	DNase, RNase, protease not detected		
$C_{12}H_{25}SO_4Na$	M.W. 288.38		
[151-21-3]	Assay — min.99%		

S sod

code old/new	product name	unit price ₹	packing unit
1944318 35825	**Sodium Lauryl Sulphate High Purity** (Sodium dodecyl sulphate,SDS) $C_{12}H_{25}SO_4Na$ M.W. 288.38 [151-21-3] Assay — min.99.5%	528.00 1595.00 7535.00	25g 100g 500g
1924386 85369	**10% Sodium Lauryl Sulphate Solution** (10% SDS Solution)	1450.00	100ml
1924387 87547	**20% Sodium Lauryl Sulphate Solution** (20% SDS Solution)	1800.00	250ml
194866 54565	**Sodium Malonate extrapure** suitable for microbiology $C_3H_2O_4Na_2$ M.W. 148.03 [141-95-7] Assay — min.99%	751.00 2772.00	100g 500g
1949182 85247	**Sodium-2-Naphthyl Phosphate** (Disodium salt) **extrapure AR** for biochemistry (sodium-b-naphthyl phosphate) $C_{10}H_7O_4PNa_2$ M.W. 268.10 [14463-68-4] Assay — min.99%	819.00 3990.00	1g 5g
	Sodium Periodate - see Sodium metaperiodate		
	Disodium Phenyl Phosphate - see Phenyl phosphate disodium salt		
1948133 14215	**Sodium Polyanethol Sulphonate extrapure** (Polyanethol sulphonic acid sodium salt) $(C_{10}H_{11}NaO_4S)n$ [55963-78-5]	270.00 1050.00 4000.00	1g 5g 25g
194796 23569	**Sodium Pyruvate pure** $C_3H_3O_3Na$ M.W. 110.04 [113-24-6] Assay — min.98%	550.00 1800.00 8800.00	25g 100g 500g
1949258 19099	**Sodium Rhodizonate extrapure AR** (Rhodizonic acid sodium salt) $C_6O_6Na_2$ M.W. 214.04 [523-21-7] Assay — min.99%	832.00 3326.00	1g 5g
1949189 80451	**Sodium Selenite Anhydrous extrapure AR** Na_2SeO_3. M.W. 172.94 [10102-18-8] Assay — min.99%	1911.00 2867.00	25g 100g
194991 87578	**Sodium Succinate Hexahydrate extrapure AR** $C_4H_4O_4Na_2.6H_2O$ M.W. 270.15 [6106-21-4] Assay — min.99%	347.00 1617.00	100g 500g
	Sodium Tetraborate - see Borax		
1948315 57861	**Sodium Tauro Deoxycholate Anhydrous extrapure** $C_{26}H_{44}NO_6SNa$ M.W. 521.69 [1180-95-6] Assay — min.97%	2100.00 5200.00 8800.00 33000.00 138000.00	100mg 500mg 1g 5g 25g

code old/new	product name	unit price ₹	packing unit
1948391 40391 new	**Sodium Tauro Deoxycholate Hydrate extrapure** $C_{26}H_{44}NO_6SNa.H_2O$ M.W. 521.69 (anhy) [207737-97-1] Assay — min.97%	1950.00 4800.00 8200.00 31000.00 131000.00	100mg 500mg 1g 5g 25g
	Sodium Tetradecyl Sulphate - see Tetradecyl Sulphate Sodium Salt		
1948256 78786	**Sodium Thioglycolate extrapure** $C_2H_3NaO_2S$ M.W. 114.10 [367-51-1] Assay — min.99%	956.00 4697.00	100g 500g
1947291 48950	**Sodium Triacetoxy-Borohydride pure** $C_4H_{10}BNaO_6$ M.W.211.94 [56553-60-7] Assay — min.98%	4326.00 20055.00	100g 500g
1948293 54281	**Somatostatin Acetate extrapure** for biochemistry $C_{76}H_{104}N_{18}O_{19}S_2$ M.W. 1637.88 [38916-34-0] Assay (HPLC) — min.97%	8505.00 26775.00	5mg 25mg
1948249 62468	**L(-)Sorbose extrapure** for biochemistry $C_6H_{12}O_6$ M.W. 180.16 [87-79-6] Assay — min.99%	2615.00 6416.00	100g 250g
1949104 38195	**Spadns extrapure AR indicator for complexometry** (reagent for determination of Th, Zr and fluoride) $C_{16}H_9N_2O_{11}S_3Na_3$ M.W. 570.40 [23647-14-5]	399.00 1750.00	1g 5g
1948192 17030 ●	**Spermidine extrapure** for biochemistry (1,8-Diamino-4-azaoctane) $C_7H_{19}N_3$ M.W. 145.25 [124-20-9] Assay(GC) — min.99%	950.00 1850.00 7750.00	250mg 1g 5g
1948193 91710 ●	**Spermine Free Base extrapure** for biochemistry (Gerontine) $C_{10}H_{26}N_4$ M.W. 202.35 [71-44-3] Assay(GC) — min.99%	1700.00 2480.00	250mg 1g
22310 new	**Spermine Tetrahydrochloride extrapure** (N,N-Bis(3-aminopropyl)-1,4-butanediamine tetrahydrochloride) $C_{10}H_{26}N_4 \cdot 4HCl$ M.W. 348.18 [306-67-2] Assay — min.99% Used to precipitate DNA from low salt aqueous buffers.	300.00 7800.00 15000.00 27000.00	1g 5g 10g 25g
26413 new	**Sphingomyelin (Type I) extrapure** (ex. Bovine Brain Spingolipids) A major lipid constituent of myelin sheath. Contains primarily stearic, nevonic, and lignoceric acids. [85187-10-6] Assay — min.99%	6500.00 10500.00 34000.00	10mg 25mg 100mg
95852 new	**Sphingomyelin (Type II) extrapure** (ex. Bovine Heart Sphingolipids) A major lipid constituent of myelin sheath. Contains primarily stearic, nevonic, and lignoceric acids. [85187-10-6] Assay — min.99%	6500.00 14500.00 38000.00	10mg 25mg 100mg

code old/new	product name	unit price ₹	packing unit
1948337 63056 ●	**3-(2'-Spiroadamantane)-4-Methoxy-4-(3"-Phosphoryloxy) Phenyl-1,2-Dioxetane (AMPPD) extrapure** $C_{18}H_{23}OP$ M.W. 382.34 [122341-56-4] Assay(HPLC) — min.98% A chemiluminescent substrate for alkaline phosphatase (ALP).	17640.00	5mg
1948250 67715 $C_{24}H_{32}O_4S$ [52-01-7]	**Spironolactone extrapure** for biochemistry M.W. 416.60 Assay — min.97%	4347.00 7770.00	500mg 1g
1924297 78305 🌡	**20X SSPE Buffer pH-7.4 suitable for molecular biology** DNase, RNase, protease not detected	746.00 1680.00	200ml 1000ml
1948264 80268 $C_{24}H_{42}O_{21}$ aq [10094-58-3]	**Stachyose Tetrahydrate extrapure** for biochemistry M.W. 666.58+aq.	2650.00 10500.00 24200.00	25mg 100mg 250mg
1948132 86106 [9005-84-9]	**Starch Hydrolysed extrapure** for biochemistry (for starch gel electrophoresis)	950.00 4600.00	100g 500g
	Starch Potato - see Potato starch		
194022 73878 $C_{18}H_{36}O_2$ [57-11-4]	**Stearic Acid extrapure** for biochemistry M.W. 284.49 Assay(GC) — min.99%	500.00 2100.00	5g 25g
1949125 61609 ● $C_{19}H_{38}O_2$ [112-61-8]	**Stearic Acid Methyl Ester extrapure** for biochemistry (Methyl stearate) Reference standard M.W. 298.51 Assay(GC) — min.99%	1590.00 6890.00	5g 25g
1924344 61600 🌡	**STET Lysis Buffer**	3780.00	500ml
1948257 39895 $C_{29}H_{48}O$ [83-48-7]	**Stigmasterol extrapure** for biochemistry M.W. 412.7 Assay — min.95%	1250.00 5000.00 9500.00 16500.00	1g 5g 10g 25g
1948137 87610 ● [9013-20-1]	**Streptavidin (STP) extrapure** for biochemistry activity — min. 15 units/mg protein, Solubility (readily): water	5900.00 9700.00	5mg 10mg
1948327 91014 🌡 $(C_{21}H_{39}N_7O_{12})_2 \cdot 3H_2SO_4$ M.W. 1457.38 [3810-74-0]	**Streptomycin Sulphate (STM)** for biochemistry & microbiology Potency — min.720 μg/mg, Solubility (readily): water, Insoluble: acetone, chloroform & ether	1500.00 5200.00	5g 25g
1948251 14653 ● $C_8H_{15}N_3O_7$ [18883-66-4]	**Streptozotocin (STZ) extrapure** N-(methylnitrosocarbamoyl, streptozocin) α-D-glucosamine mixed anomers patent methylating agent for DNA M.W. 265.22 Assay — min.98%, Solubility (readily): water	1700.00 8000.00 15050.00 64000.00	100mg 500mg 1g 5g

code old/new	product name	unit price ₹	packing unit
1948138 48142 $C_4H_4O_3$ [108-30-5]	**Succinic Anhydride extrapure** M.W. 100.08 Assay — min.99.5%	563.00 992.00	250g 500g
1948326 24088 ● $C_{16}H_{18}N_2O_6$ [64987-85-5]	**Succinimidyl-4-(N-(N-maleimidomethyl) cyclohexane-1-carboxylate (SMCC)** M.W. 334.32 Assay — min.95%	2625.00 6615.00 18900.00	10mg 50mg 100mg
1947139 84973 $C_{12}H_{22}O_{11}$ [57-50-1]	**Sucrose pure** (for general purpose microbiology & tissue culture) M.W. 342.30	260.00 442.00 2250.00	500g 1000g 5kg
194957 90701 $C_{12}H_{22}O_{11}$ [57-50-1]	**Sucrose extrapure AR** for density gradient ultracentrifugation, RNase free (This is a superior grade than normal AR grade) suitable for microbiology M.W. 342.30	488.00 3413.00	500g 5000g
1944115 27580 $C_{12}H_{22}O_{11}$ [57-50-1]	**Sucrose for molecular biology** DNase, RNase, protease not detected M.W. 342.30	560.00 2650.00	500g 5000g
69538 **new** [26446-38-8]	**Sucrose Palmitate extrapure** (β-D-Fructofuranosyl-α-D-glucopyranoside monohexadecanoate) Assay — min 90% (total sucrose fatty acid ester)	5700.00	25g
1940216 67787 $C_{22}H_{16}N_4O$ [85-86-9]	**Sudan III** for Microscopy C.I.No. 26100 M.W. 352.29	70.00 140.00 363.00	10g 25g 100g
1948336 86684 $C_{10}H_{11}N_3O_3S$ [723-46-6]	**Sulphamethaoxazole (SMX)** for biochemistry & microbiology M.W. 253.3 Assay — min.99%, Solubility (readily): acetone, Solubility (partially): ethanol, Insoluble: water	1980.00 5400.00	5g 25g
194962 42773 H_3NO_3S [5329-14-6]	**Sulphamic Acid extrapure AR** Primary standard for acidmetry M.W. 97.09 Assay — min.99.5%	425.00 1869.00	100g 500g
1949107 65404 $C_6H_8N_2O_2S$ [63-74-1]	**Sulphanilamide extrapure AR** M.W. 172.20 Assay — min.99%	588.00	100g
1927292 72701 $C_4H_8O_2S$ [126-33-0]	**Sulpholane Anhydrous pure** M.W. 120.17 Assay(GC) — min.99%	827.00	500ml
1948343 31249 ● [9054-89-1]	**Superoxide Dismutase (SOD)** for biochemistry ex. bovine erythrocytes Activity — min.3000U/mg material (approx 3500U/mg protein)	9600.00 32000.00	20KU 100KU

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code old/new	product name	unit price ₹	packing unit
47406 new	**Syringaldazine pure** (4-Hydroxy-3,5-dimethoxybenzaldehyde azine) Indicator for laccase and peroxidase activity	2850.00 10500.00	1g 5g
$C_{18}H_{20}N_2O_6$ [14414-32-5]	M.W. 360.36 Assay — min.95%		
1948262 41719 $C_9H_{10}O_4$ [134-96-3]	**Syringaldehyde extrapure** M.W. 182.18 Assay — min.97%	1000.00 4350.00	5g 25g
2024277 77368	**50X TAE Buffer pH-8.0 suitable for molecular biology** DNase, RNase, protease not detected	998.00	100ml
2024278 83170	**10X TBE Buffer pH-8.3 suitable for molecular biology** DNase, RNase, protease not detected	646.00 1045.00	200ml 500ml
2024279 51782	**10X TE Buffer pH-8.0 suitable for molecular biology** DNase, RNase, protease not detected	1339.00 5618.00	100ml 500ml
200053 89528 Ta [7440-25-7]	**Tantalum Metal Sheet 99.9%** 0.1mm thick 40mm x 50mm A.W. 180.95	7500.00	1 piece
204093 27101 Ta [7440-25-7]	**Tantalum Metal Sheet 99.9%** 0.1mm thick 40mm×100mm A.W. 180.95	11200.00	1 piece
200054 70040 Ta [7440-25-7]	**Tantalum Metal Sheet 99.9%** 0.25 mm thick 40mm×50mm A.W. 180.95	6550.00	1 piece
2040145 10964 $C_7H_{17}NO_6S$ [29915-38-6]	**TAPS Buffer extrapure** (N-Tris-(hydroxymethyl) methyl-3-aminopropane sulphonic acid) for biochemistry useful pH range7.7 - 9.1 M.W. 243.28 Assay — min.99% (titration)	990.00 3780.00	25g 100g
2048184 44194 $C_7H_{17}NO7_S$ [68399-81-5]	**TAPSO Buffer extrapure** (3-[Tris-(hydroxymethyl) methylamino]-2-hydroxypropane sulphonic acid) for biochemistry useful pH range 7.0-8.2 M.W. 259.30 Assay — min.99% (titration)	1800.00 6195.00	25g 100g
2048171 28682 $C_4H_6O_6$ [147-71-7]	**D(-)Tartaric Acid extrapure** M.W.150.09 Assay — min.99%	400.00 2930.00	25g 250g
204899 15711 $C_2H_7NO_3S$ [107-35-7]	**Taurine extrapure CHR** for biochemistry M.W. 125.14 Assay — min.99%	561.00 1771.00 13750.00	25g 100g 1000g

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2048166 47064 $C_{11}H_{16}BF_4N_5O$ [125700-67-6]	**TBTU extrapure** (2-(1-4-Benzotriazol-1-yl)-1,1,3,3-Tetramethyl Uroniun Tetraflouroborate) Reagent for Peptide synthesis M.W. 321.08 Assay — min.98%	1040.00 2800.00 10500.00	10g 25g 100g
2040305 92481 TeO2 [7446-07-3]	**Tellurium Dioxide ultrapure** M.W. 159.60 Assay — min.99.999%	3927.00 7461.00	5g 10g
2048304 59479 Te [13494-80-9]	**Tellurium Metal powder** A.W. 127.60 Assay — min.99.9%	3812.00 7242.00	5g 10g
2047124 20428 $C_8H_6O_4$ [100-21-0]	**Terephthalic Acid pure** (Benzene-1,4-dicarboxylic acid) M.W. 166.14 Assay — min.98%	389.00	500g
204669 96104 $C_8H_4O_2Cl_2$ [100-20-9]	**Terephthaloyl Chloride practical grade** M.W. 203.03 Assay — min.95%	903.00 4163.00	100g 500g
	Tergitol-4- see Tetradecyl Sulphate Sodium Salt		
2040144 14676 $C_6H_{15}NO_6S$ [7365-44-8]	**TES Buffer extrapure** (N-Tris-(hydroxymethyl) methyl-2-aminoethane sulphonic acid) for biochemistry useful pH range 6.8 - 8.2 M.W. 229.25 Assay — min.99% (titration)	1850.00 5380.00	25g 100g
51318 new	**TES Buffer Sodium Salt extrapure** (N-Tris-(hydroxymethyl) methyl-2-aminoethane sulfonic acid sodium salt) for biochemistry	4600.00 14000.00 28000.00	25g 100g 250g
$C_6H_{14}NNaO_6S$ [70331-82-7]	M.W. 251.23 Assay — min.99% (titration)		
2047126 20669 $C_{16}H_{36}BrN$ [1643-19-2]	**Tetrabutylammonium bromide pure** M.W. 322.37 Assay — min.98%	345.00 644.00 1265.00	100g 250g 500g
2049126 57594 $C_{16}H_{36}BrN$ [1643-19-2]	**Tetrabutylammonium Bromide extrapure AR** reagent for HPLC M.W. 322.37 Assay(ex Br) — min.99%	641.00 2888.00	100g 500g
2042256 54423 $C_{16}H_{36}BrN$ [1643-19-2]	**Tetrabutylammonium Bromide for HPLC** Suitable for ion pair chromatography M.W. 322.37 Assay — min.99.5%	1600.00	100g
202721 76333 $C_2H_2Cl_4$ [79-34-5]	**1,1,2,2-Tetrachloroethane extrapure AR** M.W. 167.85 Assay(GC) — min.99%	1470.00 2888.00	500ml 1000ml

code old/new	product name	unit price ₹	packing unit
2047234 52807 $C_9H_{10}O_4$ [1780-40-1]	**2,4,5,6-Tetrachloropyrimidine pure** M.W. 219.87 Assay — min.97%	10290.00	100g
2048232 38614 🌡 $C_{22}H_{24}N_2O_8 \cdot HCl$ M.W. 480.90 [64-75-5]	**Tetracycline Hydrochloride (TC)** for biochemistry & microbiology Potency — min.900U/mg, Solubility (partially): water & ethanol	675.00 2700.00	5g 25g
2047328 58128 $CH_3(CH_2)_{13}OSO_3Na$ M.W. 316.43 [1191-50-0]	**Tetradecyl Sulphate Sodium Salt pure** (Tergitol-4, sodium myristyl sulfate, sodium tetradecyl sulfate, STDS) Assay — min.95%	3528.00 5880.00	100mg 500mg
204929 64090 $C_8H_{20}NI$ [68-05-3]	**Tetraethylammonium Iodide extrapure** M.W. 257.17 Assay(ex I) — min.99%	817.00 3175.00 27367.00	25g 100g 1kg
2028329 92562 C_4H_8O [109-99-9]	**Tetrahydrofuran for molecular biology** M.W. 72.11 Assay(GC) — min.99.8%	1323.00 2772.00 4620.00	100ml 250ml 500ml
2047258 23231 $C_{10}H_{11}NO_2$ [74163-81-8]	**(S)-(-) 1,2,3, 4-Tetrahydroisoquinoline-3-Carboxylic Acid pure** M.W. 177.20 Assay — min.98%	3581.00	100g
2027235	**1,2,3,4-Tetrahydroquinone pure**	Discontinued	
2027173 11088 $C_{10}H_{12}$ [119-64-2]	**Tetralin pure** (1,2,3,4-Tetrahydronaphthalene) M.W. 132.21 Assay — min.97%	1470.00 6825.00	500ml 2500ml
2027243 76265 $C_{10}H_{10}O$ [529-34-0]	**1-Tetralone pure** M.W. 146.19 Assay — min.98%	1692.00 6840.00	100ml 500ml
204762 19028 $C_4H_{12}NCl$ [75-57-0]	**Tetramethylammonium Chloride pure** M.W. 109.61 Assay — min.98%	515.00 2436.00	100g 500g
204930 82774 $C_4H_{12}NI$ [75-58-1]	**Tetramethylammonium Iodide extrapure** M.W. 201.05 Assay(ex I) — min.99%	2450.00	100g
84821 **new** ● $C_{16}H_{20}N_2$ [54827-17-7]	**3,3,5,5-Tetramethyl Benzidine (TMB) pure** suitable for the enzyme immuno assay of horse radish peroxidase M.W. 240.35 Assay — min.98%	950.00 4600.00	1g 5g
2049148 69860 ● $C_{16}H_{20}N_2$ [54827-17-7]	**3,3,5,5-Tetramethyl Benzidine extrapure AR (TMB)** suitable for the enzyme immuno assay of horse radish peroxidase & molecular biology M.W. 240.35 Assay — min.99%	950.00 1400.00 6500.00	100mg 1g 5g

code old/new	product name	unit price ₹	packing unit
	3,3,5,5-Tetramethyl Benzidine Solutions A & B		
64407 **new**	**TMB Solution A**	1200.00	100ml
38783 **new**	**TMB Solution B**	700.00	100ml
2049137 99986 ● $C_{16}H_{20}N_2$ [366-29-0]	**N,N,N',N'-Tetramethyl Benzidine extrapure AR** M.W. 240.35 Assay — min.98%	497.00 4574.00	100mg 1g
2048327 36746 ● $C_{16}H_{20}N_2.2HCl \cdot xH_2O$ M.W. 313.27(on Anhydrous basis) [207738-08-7]	**3,3,5,5-Tetramethyl Benzidine Dihydrochloride Hydrate (TMB.2HCl.xH2O) extrapure** Peroxidase substrate Assay(HPLC) — min.98% A highly sensitive and popular chromogenic substrate for Horseradish Peroxidase (HRP) labelled probes, particularly in solution-based assays like ELISA techniques. It produces a soluble, blue-coloured end product which can be read spectrophotometrically.	2205.00 4851.00 16538.00	500mg 1g 5g
55597 **new** ● $C_{16}H_{20}N_2 \cdot 2HCl$ M.W. 313.27 [64285-73-0]	**3,3,5,5-Tetramethyl Benzidine Dihydrochloride Anhydrous (TMB.2HCl) extrapure AR** Peroxidase substrate Assay — min.99% A highly sensitive and popular chromogenic substrate for Horseradish Peroxidase (HRP) labelled probes, particularly in solution-based assays like ELISA techniques. It produces a soluble, blue-coloured end product which can be read spectrophotometrically.	2300.00 4900.00 16000.00	100mg 1g 5g
84666 **new** $C_6H_{16}N_2$ [110-18-9]	**N,N,N',N'-Tetramethyl Ethylenediamine (TEMED) extrapure AR** M.W. 116.21 Assay(GC) — min.99%	700.00 1350.00 2600.00	100ml 250ml 500ml
202788 52145 $C_6H_{16}N_2$ [110-18-9]	**N,N,N',N'-Tetramethyl Ethylenediamine (TEMED) pure for electrophoresis & molecular biology** M.W. 116.21 Assay(GC) — min.99.5%, Water — max.0.2%	950.00 3150.00 7900.00	25ml 100ml 250ml
52300 **new** $C_6H_4[N(CH_3)_2]_2 \cdot 2HCl$ M.W. 237.17 [637-01-4]	**N,N,N',N'-Tetramethyl-p-Phenylenediamine Dihydrochloride (Wurster's Reagent, TMPPD) extrapure AR** Assay — min.99% Test reagent in microbiology for the classification of cytochrome oxidase positive aerobic microorganisms. For oxidase reagent, use a 1% aqueous solution of N,N,N,N-Tetramethyl-p-phenylenediamine dihydrochloride	2200.00 6500.00	5g 25g
2047312 91902 $C_9H_{18}NO$ [2564-83-2]	**2,2,6,6-Tetramethylpiperidine 1-oxyl (TEMPO) pure** (free radical) (free flowing milled solid) M.W. 156.25 Assay — min.98%	410.00 850.00 4200.00 16200.00	1g 5g 25g 100g
2021287 33379 $C_4H_{12}Si$ [75-76-3]	**Tetramethyl Silane (TMS)** calibration standard **for NMR spectroscopy** M.W. 88.22 Assay(GC) — min.99.8%	14805.00	100ml

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code old/new	product name	unit price ₹	packing unit
2048174 **77204** $C_{12}H_{28}BrN$ **[1941-30-6]**	**Tetrapropylammonium Bromide extrapure** M.W. 266.27 Assay — min.99%	938.00	100g
2028175 **84990** $C_{12}H_{29}NO$ **[4499-86-9]**	**Tetrapropylammonium Hydroxide 10% aq. solution extrapure** M.W. 203.37 Assay — ~10%	1397.00 3360.00	100ml 500ml
2028176 **98078** $C_{12}H_{29}NO$ **[4499-86-9]**	**Tetrapropylammonium Hydroxide 20% aq. solution extrapure** M.W. 203.37 Assay — ~20%	1925.00 9206.00	100ml 500ml
2049149 **75311** CH_2N_4 **[288-94-8]**	**1-H-Tetrazole sublimed extrapure** (for use with automated or manual solid phase DNA synthesizers.) M.W. 70.06 Assay — min.99%	400.00 1600.00 5100.00	1g 5g 25g
	Tetrazolium Blue -see Blue Tetrazolium		
62183 **new** $C_{23}H_{17}ClN_4$ **[1719-71-7]**	**Tetrazolium Violet (high purity) extrapure AR** (2,5-Diphenyl-3-(1-naphthyl) tetrazolium chloride, TV) Enzyme assay reagent M.W. 384.86 Assay — min.97%	2600.00 5200.00	100g 500g
92739 **new** $C_{23}H_{17}ClN_4$ **[1719-71-7]**	**Tetrazolium Violet extrapure** (2,5-Diphenyl-3-(1-naphthyl) tetrazolium chloride, TV) Enzyme assay reagent M.W. 384.86 Assay — min.95%	2300.00 10500.00	1g 5g
2040307 **52903** Tl2O3 **[1314-32-5]**	**Thallium (III) Oxide** M.W. 456.76 Assay — min.99.99%	POR POR	5g 25g
2048259 **44826** $C_7H_{15}N_2O_3$ **[3081-61-6]**	**L-Theanine extrapure** for biochemistry (N-Ethyl-L-glutamine) M.W. 175.20 Assay — min.99%	1890.00 7350.00	1g 5g
204940 **83155** $C_8H_5SO_2F_3$ **[326-91-0]**	**3(2-Thenoyl)-1,1,1-Trifluoroacetone extrapure AR** (reagent for colorimetric determination of Al, Co, Cr, Cu, U) suitable for extraction analysis M.W. 222.18 Assay — min.99%	1444.00 3512.00 11522.00	10g 25g 100g
204835 **71081** $C_{12}H_{17}N_4OSCl.HCl$ **[67-03-8]**	**Thiamine Hydrochloride pure** (Vitamin B1 hydrochloride) M.W. 337.27 Assay — min.98.5%	300.00 650.00 2400.00	10g 25g 100g
79903 **new** $C_{12}H_{15}Cl_2NO_5S$ **[15318-45-3]**	**Thiamphenicol (TMP)** for biochemistry & microbiology M.W. 356.22 Assay — min.98%, Solubility (readily): dimethylacetamide, ACN, DMF & methanol, Solubility (slightly): water, ethyl acetate, acetone & ethanol	3500.00 6000.00	1g 5g
2049101 **33611** $C_{18}H_{16}N_5SBr$ **[298-93-1]**	**Thiazolyl Blue extrapure AR (MTT)** for detection and determination of redox systems M.W. 414.32 Assay — min.98%	609.00 2329.00 4317.00 17325.00	100mg 500mg 1g 5g
2049177 **17942** C_2H_5NS **[62-55-5]**	**Thioacetamide extrapure AR** M.W. 75.13 Assay — min.99%	567.00 2079.00	25g 100g
2027239 **10083** C_2H_4OS **[507-09-5]**	**Thioacetic Acid pure** M.W. 76.12 Assay — min.97%	905.00 3499.00	100ml 500ml
2048165 **46913** $C_8H_{14}O_2S_2$ **[1077-28-7]**	**DL-6,8-Thioctic Acid extrapure (α-Lipoic Acid)** for biochemistry M.W. 206.33 Assay — min.98%	610.00 2205.00	1g 5g
	Thioglycerol - see 3-Mercapto-1,2-propanediol		
204715 **45487** $C_4H_6O_4S$ **[70-49-5]**	**Thiomalic Acid pure** M.W.150.16 Assay — min.99%	1213.00 4863.00	100g 500g
2049112 **85090** $C_9H_9SO_2HgNa$ **[54-64-8]**	**Thiomersal pure** M.W. 404.81 Assay(ex Hg) — min.98%	2800.00 6100.00 23950.00	10g 25g 100g
2047261 **57589** $C_5H_4O_2S$ **[527-72-0]**	**Thiophene-2-Carboxylic Acid pure** M.W. 128.15 Assay — min.98%	1260.00 4200.00 12500.00	5g 25g 100g
2048240 **39416** **[4090-29-3]**	**Thionicotinamideadenine Dinucluleotide Sodium Salt (Thio NAD) extrapure** for biochemistry Assay — min.90%	6195.00 18375.00	25mg 100mg
2048241 **35020** $C_{21}H_{27}N_7O_{13}S_3Na_2$ **[1921-48-8]**	**Thionicotinamideadenine Dinucluleotide Reduced Sodium Salt (Thio NADH) extrapure** for biochemistry M.W. 725.5 Assay — min.90%	8610.00 29295.00	25mg 100mg
2047273 **29808** $C_6H_6O_2S$ **[1918-77-0]**	**Thiophene-2-Acetic Acid pure** M.W. 142.18 Assay — min.98%	1450.00 6000.00 23000.00	5g 25g 100g

code old/new	product name	unit price ₹	packing unit
2027200 14055	**2-Thiophenecarboxaldehyde pure** (Thenaldehyde)	840.00 2940.00 12075.00	25ml 100ml 500ml
C_5H_4OS [98-03-3]	M.W. 112.15 Assay(GC) — min.98%		
2047182 74681	**Thiosemicarbazide pure**	524.00 2285.00	100g 500g
CH_5N_3S [79-19-6]	M.W. 91.14 Assay — min.98%		
204936 58658	**Thiosemicarbazide extrapure AR**	404.00 1392.00	25g 100g
CH_5N_3S [79-19-6]	M.W. 91.13 Assay — min.99%		
2048191 96768	**2-Thiouracil extrapure**	2037.00 7875.00	25g 100g
$C_4H_4N_2OS$ [141-90-2]	M.W. 128.15 Assay — min.98%		
204974 16994	**Thiourea extrapure AR**	624.00 2195.00	250g 1000g
CH_4N_2S [62-56-6]	M.W. 76.12 Assay — min.99%		
2048152 50444	**D-Threonine (allo-free) extrapure** for biochemistry	951.00 4283.00 19268.00	1g 5g 25g
$C_4H_9NO_3$ [632-20-2]	M.W. 119.12 Assay — min.99%		
204928 75164	**DL-Threonine extrapure CHR** for biochemistry	420.00 1575.00 5880.00 56700.00	5g 25g 100g 1kg
$C_4H_9NO_3$ [80-68-2]	M.W. 119.12 Assay — min.99%		
204917 88355	**L-Threonine extrapure CHR** for biochemistry	126.00 536.00 1890.00 13125.00	5g 25g 100g 1kg
$C_4H_9NO_3$ [72-19-5]	M.W. 119.12 Assay — min.99%		
204890 20724 ●	**Thymidine extrapure** for biochemistry	400.00 1650.00 6600.00 21000.00	1g 5g 25g 100g
$C_{10}H_{14}N_2O_5$ [50-89-5]	M.W. 242.23 Assay(UV) — min.99%		
2048129 45764 ●	**Thymidine-5'-Mono Phosphate Disodium Salt extrapure** for biochemistry	920.00 1894.00	100mg 250mg
$C_{10}H_{13}N_2O_8PNa_2$ [33430-62-5]	M.W. 366.17 Assay(UV) — min.98%		
2042288 48100 ●	**Thymidine-5-Triphosphate Trisodium Salt extrapure** for biochemistry	2363.00 5460.00	10mg 25mg
[365-08-2]	Assay — min.98%		
204889 57046	**Thymine extrapure** for biochemistry	500.00 1050.00 3200.00	10g 25g 100g
$C_5H_6N_2O_2$ [65-71-4]	M.W. 126.12 Assay(UV) — min.98%		

code old/new	product name	unit price ₹	packing unit
2047306 47110	**Thymol Crystal pure**	620.00 2205.00	100g 500g
$C_{10}H_{14}O$ [89-83-8]	M.W. 150.22 Assay — min.99%		
2048192 17748	**Thymolphthalein Indicator**	215.00 683.00	5g 25g
$C_{28}H_{30}O_4$ [125-20-2]	M.W. 430.55		
2040228 77675	**Thymolphthelexone Indicator** (Thymolththalein complexone)	2426.00 9261.00	1g 5g
$C_{38}H_{44}N_2O_{12}$ [1913-93-5]	M.W. 720.78		
2040310 86637	**Thymol Violet** Indicator Powder	326.00	5g
$C_{29}H_{37}NO_6S$ [7512-38-1]	M.W. 527.67		
2048274 12558	**L-Thyronin extrapure** for biochemistry	2940.00 11400.00 18100.00	100mg 500mg 1g
$C_{15}H_{15}NO_4$ [1596-67-4]	M.W. 273.28		
2048252 90196	**Tiglic Acid extrapure**	1040.00 3675.00	25g 100g
$C_5H_8O_2$ [80-59-1]	M.W. 100.12 Assay — min.98%		
	Tin(II)Chloride -see Stannous chloride		
2048221 84161 ●	**TNTU extrapure** (2-(5-Norbornene-2,3-dicarboximide)-1,1,3,3-tetramethyl urionium tetrafluoroborate) for biochemistry excellent activating reagent for the peptide coupling optimised replacement of BOP	3255.00 6405.00 19425.00	10g 25g 100g
$C_{14}H_{20}BF_4N_3O_3$ [125700-73-4]	M.W. 365.13		
2048302 56183 🌡	**Tobramycin (TBM)** for biochemistry & microbiology	1400.00 12000.00 20000.00	50mg 500mg 1g
$C_{18}H_{37}N_5O_9$ [32986-56-4]	M.W. 467.5 Assay — min.900µg/mg, Solubility (readily): water, Solubility (partially): ethanol, Insoluble: chloroform & ether		
204981 77948	**p-Toluenesulphonic Acid Monohydrate extrapure AR** (Toluene-4-sulphonic acid)	410.00 1784.00	100g 500g
$C_7H_8SO_3.H_2O$ [6192-52-5]	M.W. 190.21 Assay — min.99.5%		
2047164 82897	**o-Toluic Acid pure** (2-Methyl benzoic acid)	305.00 588.00	250g 500g
$C_8H_8O_2$ [118-90-1]	M.W. 136.15 Assay — min.99.5%		
2047179 70097	**m-Toluic Acid pure**	526.00 1016.00	250g 500g
$C_8H_8O_2$ [90-04-7]	M.W. 136.15 Assay — min.98%		

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code old/new	product name	unit price ₹	packing unit
2047183 61421 $C_8H_8O_3$ [90-94-5]	**p-Toluic Acid pure** M.W. 136.15 Assay — min.98%	415.00 733.00	250g 500g
2049213 67593 $C_{14}H_{16}N_2$ [119-93-7]	**o-Toluidine extrapure AR** (3,3-Dimethyl benzidine) M.W. 212.30 Assay — min.98%	950.00 3500.00	25g 100g
2047167 12358 C_7H_9N [106-49-0]	**p-Toluidine pure** M.W. 107.16 Assay — min.98%	705.00	500g
2040266 22134 $C_{15}H_{16}ClN_3S.0.5ZnCl_2$ M.W. 373.97 [6586-04-5]	**Toluidine Blue for microscopy**	219.00 508.00 1790.00	10g 25g 100g
2048267 95595 $C_{10}H_{17}BF_4N_4O_3$ M.W. 328.07 [136849-72-4]	**TOTU extrapure** for biochemistry (O-[(Ethoxycarbonyl)cyanomethylenamino]-N,N,N',N'- tetramethyluronium tetrafluoroborate) Assay — min.99%	1040.00 4389.00 13398.00	5g 25g 100g
2049219 25793 $C_{18}H_{12}N_6$ [3682-35-7]	**TPTZ extrapure AR** (2,4,6-Tri-(2-Pyridyl)-5-Triazine) M.W. 312.34 Assay — min.99%	2200.00 9500.00	1g 5g
204914 91094 $C_{12}H_{22}O_{11}.2H_2O$ M.W. 378.33 [6138-23-4]	**D-Trehalose Dihydrate extrapure CHR** for bacteriology and biochemistry	390.00 700.00 1500.00 5200.00 32000.00	5g 10g 25g 100g 1000g
2027180 73222 $C_9H_{14}O_6$ [102-76-1]	**Triacetin pure** (Glycerol triacetate) M.W. 218.21 Assay(GC) — min.99%	651.00 2793.00	500ml 2500ml
49011 **new** $C_{30}H_{62}O$ [593-50-0]	**Triacontanol (TRIA) technical grade** (1-Hydroxytriacontane, melissyl alcohol) M.W. 438.81 Assay — min.90%	6800.00 13500.00	500mg 1g
2047153 42618 $C_2H_3N_3$ [288-88-0]	**1,2,4-Triazole pure** M.W. 69.07 Assay — min.98%	676.00 3176.00	100g 500g
2047236 78411 $C_6H_3Br_3$ [626-39-1]	**1,3,5-Tribromobenzene pure** M.W. 314.82 Assay — min.98%	3024.00	25g
202870 21559 $C_{12}H_{27}N$ [102-82-9]	**Tributylamine extrapure** M.W. 185.36 Assay(GC) — min.98%	326.00 872.00	250ml 1000ml
202850 74315 $C_{12}H_{27}PO_4$ [126-73-8]	**Tributylphosphate extrapure** for extraction analysis M.W. 266.32 Assay(GC) — min.99%	819.00 3906.00	500ml 2500ml

code old/new	product name	unit price ₹	packing unit
	Tricalcium Phosphate - see calcium Phosphate Tribasic		
	Tricaprylmethyl Ammonium Chloride - see Aliquat 336		
2047237 99486 $C_6H_3Cl_3$ [108-70-3]	**1,3,5-Trichlorobenzene pure** M. W. 181.45 Assay — min. 98%	6395.00	100g
2040146 27740 $C_6H_{13}NO_5$ [5704-04-1]	**TRICINE Buffer extrapure** (N-Tris(Hydroxymethyl) methylglycine) for biochemistry useful pH range 7.4-8.8 M.W. 179.18 Assay — min.99%	980.00 2440.00	25g 100g
204959 80184 $C_6H_{15}NO_3.HCl$ M.W. 185.65 [637-39-8]	**Triethanolamine Hydrochloride extrapure AR** buffer component Assay — min.99%	326.00 1155.00	100g 500g
2028117 37817 $C_6H_{14}O_4$ [112-27-6]	**Triethylene Glycol extrapure** (Trigol) M.W. 150.17 Assay(GC) — min.98%	436.00	500ml
2029118 96475 $C_6H_{14}O_4$ [112-27-6]	**Triethylene Glycol extrapure AR** anhydrous (Trigol) M.W. 150.17 Assay — min.99%	465.00 884.00	250ml 500ml
202592 86570 $C_6H_{18}N_4$ [112-24-3]	**Triethylenetetramine technical** M.W. 146.24	781.00	500ml
2028155 40801 $C_2HF_3O_2$ [76-05-1]	**Trifluoro Acetic Acid extrapure** biochemical grade (suitable for peptide & protein synthesis and HPLC) M.W. 114.02 Assay — min.99.9%	1995.00 6069.00	100ml 500ml
2027250 80058 $C_2H_3F_3O$ [75-89-8]	**2,2,2-Trifluorethanol pure** M.W. 100.04 Assay(GC) — min.99%	1733.00 7613.00	100ml 500ml
2048324 12631 $C_7H_6BF_3O_2$ [1423-26-3]	**3-Trifluoromethyl Phenylboronic Acid extrapure** M.W. 189.9 Assay — min.97%	1120.00 2100.00 10500.00	1g 5g 25g
2048229 79009 $C_{10}H_{11}N_2O_5F_3$ M.W. 296.20 [70-00-8]	**5-Trifluorothymidine extrapure** for biochemistry (Trifluridine) Assay — min.99%	1890.00 6090.00 27825.00 50400.00	25mg 100mg 500mg 1g
	1,2,3 - Trihydroxybenzene- see Pyrogallol **1,3,5 - Trihydroxybenzene** - see Phloroglucinol		
2048103 37758 $C_7H_3I_3O_2$ [88-82-4]	**2,3,5-Triiodobenzoic Acid extrapure** M.W. 499.81 Assay — min.98%	900.00	5g

Also refer to other Sections/Parts of the Catalogue for different grades of the same products.

code old/new	product name	unit price ₹	packing unit
2048276 35241 $C_{15}H_{12}I_3NO_4$ [6893-02-3]	**3,3',5-Triiodothyronin extrapure** for biochemistry M.W. 650.98 Assay — min.95%	6426.00 11214.00	500mg 1g
2047210 14219 $C_{39}H_{74}O_6$ [538-24-9]	**Trilaurin pure** M.W. 639.02 Assay — min.97%	2100.00 7040.00	1g 5g
2049131 84217 ● $C_{39}H_{74}O_6$ [538-24-9]	**Trilaurin extrapure** for biochemistry (glycerol trilaurate) reference standard for GLC M.W. 639.01 Assay(GC) — min.99%	2363.00	500mg
66889 **new** $C_5H_{14}N_2$ [142-25-6]	**N,N,N'-Trimethylethylene-diamine pure** M.W. 102.18 Assay — min.97%	3300.00 15000.00	5g 25g
	2,2,4-Trimethylpentane- see Isoctane		
2048322 18879 🌡 $C_{14}H_{18}N_4O_3$ [738-70-5]	**Trimethoprim (TMP)** for biochemistry & microbiology M.W. 290.32 Assay — min.98.5%, Solubility (readily): dimethylacetamide, Solubility (partially): methanol, water & ethanol, Insoluble: ether	576.00 2304.00	5g 25g
204776 66069 $C_{10}H_{12}O_4$ [86-81-7]	**3,4,5-Trimethoxy Benzaldehyde pure** M.W. 196.20 Assay(GC) — min.98%	450.00 1550.00	25g 100g
2047238 41569 $C_9H_{12}O_3$ [621-23-8]	**1,3,5-Trimethoxybenzene pure** M.W. 168.19 Assay — min.99%	2541.00	25g
2028251 90265 C_3H_9ClSi [75-77-4]	**Trimethyl Chlorosilane 99% extrapure** M.W. 108.64 Assay(GC) — min.99%	504.00 998.00 3906.00	100ml 250ml 1000ml
2027232 68989 $C_4H_{10}O_3$ [149-73-5]	**Trimethylorthoformate pure** M.W. 106.12 Assay(GC) — min.98%	1155.00 5250.00	500ml 2500ml
2047209 18779 ● $C_{45}H_{86}O_6$ [555-45-3]	**Trimyristin pure** M.W. 723.18 Assay — min.97%	2100.00 4300.00	1g 5g
2049132 83676 ● $C_{45}H_{86}O_6$ [555-45-3]	**Trimyristin extrapure** for biochemistry (Glyceroltrimyristate) Reference standard for GLC M.W. 723.17 Assay(GC) — min.99%	2035.00	500mg
202937 37958 ● $C_{57}H_{104}O_6$ [122-32-7]	**Triolein extrapure 99%** for biochemistry (Glycerol trioleate) Reference standard for TLC/GLC M.W. 885.46 Assay(GC) — min.99%	5500.00	1g

Biological Buffers

SRL has wide range of Biological buffers with pKa range from 6.1 to 10.4 and useful pH range from 5.5 to 11.1

All buffers are >99% in purity with low UV absorbance.

- ACES
- N-Acetylimidazole
- ADA
- ADA Disodium Salt
- ADA Monosodium Salt
- AMPSO
- BES
- BES Sodium Salt
- BICINE
- Boric acid
- CAPS
- CAPSO
- CAPSO Sodium Salt
- CHAPS
- Big CHAPS
- Deoxy Big CHAPS
- CHAPSO
- CHES
- Citric acid
- DIPSO
- DIPSO Sodium salt
- EPPS
- Glycine
- HEPBS
- HEPES
- HEPES Sodium Salt
- Imidazole
- Lithium acetate
- Lithium citrate
- MES Hemisodium Salt
- MES Hydrate
- MOPS
- MOPS Hemisodium Salt
- MOPS Sodium Salt
- MOPSO
- MOPSO Sodium Salt
- PIPES
- PIPES Dipotassium Salt
- PIPES Disodium Salt
- PIPES Sesquisodium Salt
- PIPES Sodium Salt
- POPSO
- POPSO Sesquisodium Salt
- Sodium acetate
- Sodium citrate
- TAPS
- TAPSO
- TCEP
- TES
- TES Sodium Salt
- TRICINE
- bis-TRIS
- bis-TRIS Hcl
- bis-TRIS Propane
- TRIS
- Tris Acetate
- Tris Carbonate
- Tris HCl
- Tris Maleate
- Tris Nitrate
- Tris Oxalate
- Tris Phosphate
- Tris Succinate
- Tris Sulphate

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code old/new	product name	unit price ₹	packing unit
2047212 59708 ● $C_{51}H_{98}O_6$ [555-44-2]	**Tripalmitin technical grade** M.W. 807.35	10290.00	25g
2049133 75700 ● $C_{51}H_{98}O_6$ [555-44-2]	**Tripalmitin extrapure** for biochemistry (Glycerol tripalmitate) Reference standard for GC M.W. 807.35 Assay — min.99%	3500.00	500mg
2047162 38476 $C_{19}H_{16}$ [519-73-3]	**Triphenylmethane pure** M.W. 244.34 Assay(GC) — min.99%	1071.00 4568.00	100g 500g
2048269 38015 ● $C_{21}H_{19}NO_2$ [5893-05-0]	**N-Triphenyl Methyl Glycine extrapure** for biochemistry (N-Tritylglycine) M.W. 317.38 Assay — min.98%	16800.00	25g
204611 24651 $C_{18}H_{15}P$ [603-35-0]	**Triphenylphosphine pure** M.W. 262.30 Assay — min.98%	513.00 1680.00 3150.00	100g 500g 1000g
95474 **new** $C_{18}H_{16}BrP$ [6399-81-1]	**Triphenylphosphine Hydrobromide pure** M.W. 343.20 Assay — min.98%	950.00 2400.00	5g 25g
2047283 32098 $C_{18}H_{15}OP$ [791-28-6]	**Triphenylphosphine Oxide pure** M.W. 278.28 Assay — min.98%	1250.00	100g
70874 **new** $C_{18}H_{15}Br_2P$ [1034-39-5]	**Triphenylphosphonium Dibromide pure** M.W. 422.09 Assay — min.98%	900.00 2400.00 6500.00	5g 25g 100g
204834 65599 ● $C_{19}H_{15}N_4Cl$ [298-96-4]	**2,3,5-Triphenyltetrazolium Chloride extrapure** (Tetrazolium Red)(reagent for reducing sugars,corticosteroids and other reducing agents; for testing germination power of seeds) M.W. 334.81 Assay — min.99%	1500.00 3700.00 6950.00	10g 25g 50g
2049303 55664 $C_9H_{15}O_6P.HCl$ [51805-45-9]	**Tris(2-Carboxyethyl) Phosphine Hydrochloride (TCEP) extrapure AR** (A superior reducing agent than DTT) M.W.286.65 Assay — min.98%	3360.00 15750.00 55125.00	1g 5g 25g
2024280 87326 🌡	**10X Tris-Glycine pH-8.3 Tank Buffer suitable for molecular biology** DNase, RNase, protease not detected	851.00 2258.00	200ml 1000ml
2024335 57806 🌡	**10X Tris-Glycine-SDS Buffer** (TG-SDS Running Buffer)	2730.00	1000ml
2024332 83471 🌡	**10X Tris Buffered Saline** (10X TBS Buffer)	2520.00	500ml
2024333 63825 🌡	**10X Tris Buffered Saline Tween-20** (TBST)	3045.00	500ml
2024336 37852 🌡	**10X Tris-Tricine-SDS Buffer** (TT-SDS Running Buffer)	3413.00	500ml

Tris Buffer & Tris Salts

It is a biological buffer with a buffer range of 7.0 to 9.0. This is the buffer of choice for several in vitro diagnostic assay reagents & buffer systems for agarose and polyacrylamide gel electrophoresis of proteins and nucleic acids. Tris buffer is preferred to phosphate buffer systems due to very low heavy metal content and protection against preservation of enzyme activity under frozen state during lyophilization. It acts as a stable buffer system in the determination of activity of many enzymes.

code old/new	product name	unit price ₹	packing unit
204982 79420 🌡 $C_4H_{11}NO_3$ [77-86-1]	**Tris(Hydroxymethyl) Aminomethane extrapure AR (Tris Buffer, Tris Base)** useful pH range 7.0-9.0 (This is a superior grade than regular AR grade) DNase, RNase, Protease not detected (suitable for general biotechnology work) M.W. 121.14 Assay — min.99.9%, A 40% at 290 nm.....max 0.05	820.00 3850.00 7650.00 28000.00	100g 500g 1000g 5000g
2044122 37969 🌡 $C_4H_{11}NO_3$ [77-86-1]	**Tris(Hydroxymethyl) Aminomethane for molecular biology (Tris Buffer, Tris Base)** DNase, RNase, protease not detected M.W. 121.14 Assay — min.99.9%, A 40% at 290 nm.....max 0.03	830.00 3950.00 29000.00	100g 500g 5000g
2049147 62850 🌡 $C_4H_{11}NO_3.C_2H_4O_2$ [6850-28-8]	**Tris(Hydroxymethyl) Aminomethane Acetate extrapure AR (Tris Acetate Buffer)** M.W. 181.19 Assay — min.99%	1306.00 5954.00	100g 500g
2044123 89781 🌡 $C_4H_{11}NO_3.HCl$ [1185-53-1]	**Tris(Hydroxymethyl) Aminomethane Hydrochloride for molecular biology (Tris HCl)** DNase, RNase, protease not detected M.W. 157.60 Assay — min.99%	670.00 2751.00 4652.00	100g 500g 1000g
2049292 23017 🌡 $C_8H_{22}N_2O_6.H_2CO_3$ [68123-29-5]	**Tris(Hydroxymethyl)-Aminomethane Carbonate extrapure (Tris Carbonate)** M.W.304.29 Assay — min.99%	1200.00	100g
2049293 32119 🌡 $C_4H_{11}NO_3.C_4H_4O_4$ [72200-76-1]	**Tris(Hydroxymethyl)-Aminomethane Maleate extrapure (Tris Maleate)** M.W. 237.21 Assay — min.99.5%	900.00	100g

Also refer to other Sections/Parts of the Catalogue for different grades of the same products.

code old/new	product name	unit price ₹	packing unit
2049294 25913 🌡	**Tris(Hydroxymethyl)-Aminomethane Nitrate extrapure (Tris Nitrate)** $C_4H_{11}NO_3.HNO_3$ M.W. 184.20 [41521-38-4] Assay — min.99%	1150.00	100g
2049295 55088 🌡	**Tris(Hydroxymethyl)-Aminomethane Oxalate extrapure (Tris Oxalate)** $(C_4H_{11}NO_3)_2.C_2H_2O_4$ M.W. 332.30 [108321-13-7] Assay — min.99%	840.00	100g
2049296 68353 🌡	**Tris(Hydroxymethyl)-Aminomethane Phosphate Dibasic extrapure (Tris Phosphate Dibasic)** $(C_4H_{11}NO_3)_2.H_3PO_4$ M.W. 340.30 [108321-11-5] Assay — min.98%	950.00	100g
2049297 43235 🌡	**Tris(Hydroxymethyl)-Aminomethane Phosphate Monobasic extrapure (Tris Phosphate Monobasic)** $C_4H_{11}NO_3.H_3PO_4$ M.W. 219.10 [6992-39-8] Assay — min.98%	950.00	100g
2049298 63291 🌡	**Tris(Hydroxymethyl)-Aminomethane Succinate extrapure (Tris Succinate)** $C_8H_{22}N_2O_6.C_4H_6O_4$ M.W. 360.36 [85169-32-0] Assay — min.99%	950.00	100g
2049299 47952 🌡	**Tris(Hydroxymethyl)-Aminomethane Sulphate extrapure (Tris Sulphate)** $C_4H_{11}NO_3.0.5H_2SO_4$ M.W. 170.20 [6992-38-7]	630.00	100g
	Trisodium Citrate - see Sodium citrate **Triton**-B - see benzyl trimethylammonium hydroxide		
2047211 50615 ●	**Tristearin technical grade** $C_{57}H_{110}O_6$ M.W. 891.51 [555-43-1]	2000.00	25g
2049134 11085 ●	**Tristearin extrapure** for biochemistry (glycerol tristearate) min 99% reference standard for GLC $C_{57}H_{110}O_6$ M.W. 891.49 [555-43-1] Assay(GC) — min.99%	2900.00	500mg
2024271 64518	**Triton X-100 for molecular biology** [9002-93-1] DNase, RNase, protease not detected	530.00 980.00 1975.00	50ml 100ml 500ml
2048220 48445	**S-Trityl-L-Cysteine extrapure** for biochemistry $C_{22}H_{21}NO_2S$ M.W. 363.48 [2799-07-7] Assay — min.98%	3029.00	1g
2024334 12788	**Trypan Blue 0.4% Solution**	1155.00	50ml
204844 52682 ● [9002-07-7]	**Trypsin (0.2 Anson units/g) ex. Bovine Pancreas** (2000 units/g) for biochemistry Suitable for Vaccine preparation High quality product	920.00 3300.00 6500.00	100g 500g 1Kg
2040106 74055 ● [9002-07-7]	**Trypsin 1:250 ex. Bovine Pancreas** for biochemistry Activity — min.1000 BAEE units/mg	2750.00 9906.00 43890.00	25g 100g 500g
204013 60484 ● [9002-07-7]	**Trypsin 3x cryst. ex. Bovine Pancreas extrapure** for biochemistry Activity — min.2500 NF units/mg (7500 BAEE units/mg) lyophilised electrophoretically	900.00 2070.00 9666.00	250mg 1g 5g
2048214 42657 ● [9035-81-8]	**Trypsin Inhibitor ex. Soyabean extrapure** for biochemistry Activity — min.10000 BAEE units/mg protein, Lyophilized powder	1300.00 3300.00 6600.00 10520.00	25mg 100mg 250mg 500mg
204897 12094	**Tryptamine Hydrochloride extrapure** for biochemistry $C_{10}H_{12}N_2.HCl$ M.W. 196.68 [343-94-2] Assay — min.98%	460.00 2153.00	1g 5g
203416 10233	**DL-Tryptophan extrapure CHR** for biochemistry (D-Tryptophan) $C_{11}H_{12}N_2O_2$ M.W. 204.23 [54-12-6] Assay — min.99%	651.00 3119.00	5g 25g
204831 10263	**L-Tryptophan extrapure CHR** for biochemistry $C_{11}H_{12}N_2O_2$ M.W. 204.23 [73-22-3] Assay — min.99%	240.00 875.00 3150.00 10500.00 20000.00	5g 25g 100g 500g 1kg
2048313 26579	**D-Tryptophan (base) extrapure** for biochemistry $C_{11}H_{12}N_2O_2$ M.W. 204.23 [153-94-6] Assay — min.99%	2800.00 6100.00	10g 25g
2048225 67654	**L-Tryptophan Methyl Ester Hydrochloride extrapure** for biochemistry Inhibitor for dexamethasone $C_{12}H_{14}N_2O_2.HCl$ M.W. 254.57 [7524-52-9] Assay — min.99%	4095.00 16800.00	5g 25g
	Tryptose for bacteriology - see Please refer 'Dehydrated Culture Media' section		
204045 51335 W	**Tungsten Metal Powder** -325mesh A.W. 183.84 Assay — min.99.9%	1906.00 9252.00	100g 500g
2047169 17472 H_2WO_4 [7783-03-1]	**Tungstic Acid pure** M.W. 249.87 Assay — min.98%	836.00 1991.00	100g 250g
204912 55401 H_2WO_4 [7783-03-1]	**Tungstic Acid extrapure AR** low heavy metal content M.W. 249.87 Assay — min.99%	1150.00	100g

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code old/new	product name	unit price ₹	packing unit
98328 **new**	**Turpentine Oil extrapure** M.W. 136.23 Assay — min.00%	480.00 2150.00	500ml 2500ml
$C_{10}H_{16}$ [8006-64-2]			
	Tween 20,40,60,80 - see Polysorbate 20,40,60,80		
204898 33541	**Tyramine Hydrochloride extrapure** for biochemistry M.W. 173.64 Assay — min.98%	480.00 1450.00	1g 5g
$C_8H_{11}NO.HCl$ [60-19-5]			
2048154 70600	**D-Tyrosine extrapure** for biochemistry M.W. 181.2 Assay — min.99%	600.00 2100.00	1g 5g
$C_9H_{11}NO_3$ [60-19-5]			
204855 10342	**DL-Tyrosine extrapure CHR** for biochemistry M.W. 181.19 Assay — min.99%	134.00 598.00 2670.00	1g 5g 25g
$C_9H_{11}NO_3$ [556-03-6]			
204860 16796	**L-Tyrosine extrapure CHR** for biochemistry M.W. 181.19 Assay — min.99%	289.00 976.00 7900.00	25g 100g 1kg
$C_9H_{11}NO_3$ [60-18-4]			
46121 **new**	**Umbelliferone extrapure** (7-hydroxycoumarin) biological dye M.W. 162.14 Assay — min.99%	1500.00 3200.00	10g 25g
$C_9H_6O_3$ [93-35-6]			
212831 46487	**Undecylenic Acid extrapure** M.W. 184.28 Assay(GC) — min.99%	1418.00	500g
$C_{11}H_{20}O_2$ [112-38-9]			
214818 23622	**Uracil extrapure** for biochemistry M.W. 112.09 Assay(UV) — min.99%	147.00 294.00 1103.00 8820.00	10g 25g 100g 1kg
$C_4H_4N_2O_2$ [66-22-8]			
214020 51459	**Urea specially purified** for enzyme work M.W. 60.06 Assay(ex N) — min.99.5%	439.00	500g
CH_4N_2O [57-13-6]			
214321 21113	**Urea for molecular biology** DNase, RNase, protease not detected M.W. 60.06 Assay(ex N) — min.99.5%	965.00 1700.00 8400.00	500g 1000g 5000g
CH_4N_2O [57-13-6]			
214022 64807 ●	**Urease ex. jack beans for biochemistry** Activity — 50-55units/mg	914.00 2513.00	3000units 10000units
[9002-13-5]			
214828 64632 ●	**r-Urease (Thermostable) extrapure** for biochemistry Urease Recombinant from Bacteria, Host Cell: E.Coli Activity — min. 150units/mg protein, Lyophilized powder	11078.00	10000units

code old/new	product name	unit price ₹	packing unit
214919 90739	**Uric Acid extrapure AR** for biochemistry M.W. 168.11 Assay(UV) — min.99%	1700.00 5800.00	25g 100g
$C_5H_4N_4O_3$ [69-93-2]			
214829	**Uricase (ex. Yeast) extrapure**		discontinued
214832 95410 ●	**r-Uricase (ex. Yeast) (Thermostable) extrapure** for biochemistry Uricase Recombinant from Yeast Activity — min.3units/mg material, Lyophilized powder	14931.00	500units
214012 62205	**Uridine extrapure** for biochemistry M.W. 244.20 Assay(UV) — min.99%	168.00 658.00 2702.00 9828.00 68600.00	1g 5g 25g 100g 1000g
$C_9H_{12}N_2O_6$ [58-96-8]			
214013 20964 ●	**Uridine-5'-Diphospho-Glucose Disodium Salt extrapure (UDPG)** for biochemistry M.W. 610.27 Assay(UV) — min.96%	1000.00 2500.00 18000.00	25mg 100mg 1g
$C_{15}H_{22}N_2O_{17}P_2Na_2$ [117756-22-6]			
214014 48301 ●	**Uridine-5'-Monophosphate Disodium Salt Dihydrate extrapure** for biochemistry M.W. 368.15 Assay(UV) — min.96%	350.00 1500.00 4900.00 15680.00	1g 5g 25g 100g
$C_9H_{11}N_2O_9PNa_2$ [3387-36-8]			
214015 56613 ●	**Uridine-5'-Triphosphate Trisodium Salt Dihydrate extrapure** for biochemistry (partial decomposition possible) M.W. 550.09 Assay(UV) — min.96%	1750.00 6410.00 24000.00	100mg 500mg 2.5g
$C_9H_{12}N_2O_{15}P_3Na_3$ [19817-92-6]			
214830 24436	**(+)- Usnic Acid** M.W. 344.32 Assay — min.95%	6615.00	5g
$C_{18}H_{16}O_7$ [7562-61-0]			
222734 44762	**Valeraldehyde (Pentanal) pure** M.W. 86.14 Assay(GC) — min.98%	520.00 1213.00 2021.00	100ml 250ml 500ml
$C_5H_{10}O$ [110-62-3]			
222727 31477	**n-Valeric Acid pure** M.W. 102.13 Assay ( ) — min.99%	1462.00 2867.00	500ml 1000ml
$C_5H_{10}O_2$ [109-52-4]			
222731 22128	**Valeronitrile pure** (Butyl cyanide) M.W. 83.13 Assay(GC) — min.99%	938.00 3418.00	100ml 500ml
C_5H_9N [110-59-8]			
222732 80634	**Valerophenone pure** M.W. 162.20 Assay(GC) — min.98%	2247.00 9345.00	100ml 500ml
$C_{11}H_{14}O$ [1009-14-9]			
222721 95091	**Valeroyl Chloride pure** M.W. 120.60 Assay — min.98%	809.00 3581.00	100ml 500ml
C_5H_9ClO [638-29-9]			

code old/new	product name	unit price ₹	packing unit
224823 21562	**D-Valine extrapure CHR** for biochemistry	181.00 722.00 2280.00 6840.00	1g 5g 25g 100g
$C_5H_{11}NO_2$ [640-68-6]	M.W. 117.15 Assay — min.99%		
224819 14159	**DL-Valine extrapure CHR** for biochemistry	940.00 3420.00 32000.00	25g 100g 1kg
$C_5H_{11}NO_2$ [516-06-3]	M.W. 117.15 Assay — min.99%		
224818 12859	**L-Valine extrapure CHR** for biochemistry	90.00 270.00 860.00 6800.00	5g 25g 100g 1kg
$C_5H_{11}NO_2$ [72-18-4]	M.W. 117.15 Assay — min.99%		
224835 83185	**L-Valine Benzyl Ester Hydrochloride extrapure** for biochemistry	10343.00	25g
$C_{12}H_{17}NO_2.HCl$ [2462-34-2]	M.W. 243.7 Assay — min.98%		
224828 38052 ●	**L-Valine Methyl Ester Hydrochloride extrapure** for biochemistry	504.00 1271.00 4883.00	1g 5g 25g
$C_6H_{13}NO_2.HCl$ [6306-52-1]	M.W. 167.62 Assay — min.99%		
224838 40652	**Valinomycin (VN)** for biochemistry & microbiology	8500.00 24000.00 55000.00	10mg 25mg 100mg
$C_{54}H_{90}N_6O_{18}$ [2001-95-8]	M.W. 1111.3 Assay — min.95%, Solubility (readily): DMSO, ethanol, petroleum ether, Insoluble: water		
224837 45344 V	**Vanadium Metal Powder** A.W. 50.94	1964.00 4095.00	5g 10g
[7440-62-2]	Assay — min.99.9%		
224036 86019 V	**Vanadium Metal Powder ultrapure** A.W. 50.94	2100.00 4410.00	5g 10g
[7440-62-2]	Assay — min.99.99%		
224839 61078 🌡	**Vancomycin Hydrochloride (VNC)** for biochemistry & microbiology	2500.00 5100.00 12000.00	100mg 500mg 1g
$C_{66}H_{75}Cl_2N_9O_{24}.HCl$ [1404-93-9]	M.W. 1485.73 Assay — min.90%, Potency—1000µg/mg, Solubility (readily): water, Solubility (partially): ethanol		
224915 72241 ●	**Vanillylmandelic Acid extrapure** for biochemistry (VMA, DL-4-hydroxy-3-methoxy mandelic acid)	1010.00 3400.00 12210.00	250mg 1g 5g
$C_9H_{10}O_5$ [2394-20-9]	M.W. 198.18 Assay — min.99%		
404727 11547	**n-Veratraldehyde pure**	894.00 2040.00	100g 250g
$C_9H_{10}O_3$ [120-14-9]	M.W.166.18 Assay — min.98%		
222730 96011	**Veratrole pure** (1,2-Dimethoxy Benzene)	510.00 2221.00	100ml 500ml
$C_8H_{10}O$ [91-16-7]	M.W.138.17 Assay(GC) — min.98%		

code old/new	product name	unit price ₹	packing unit
	Vitamin B1 - see Thiamine hydrochloride		
	Vitamin B2 - see Riboflavin		
	Vitamin B6 - see Pyridoxin hydrochloride		
224814 77472	**Vitamin B12 pure** (Cyanocobalamin)	203.00 1029.00	100mg 1g
$C_{63}H_{88}O_{14}N_{14}PCo$ [68-19-9]	M.W. 1355.38 Assay(UV) — min.97%		
	Vitamin C - see Ascorbic acid		
224833 54911	**Vitamin K1 extrapure** for biochemistry (2-Methyl-3-phytyl-1,4-napthoquinone)(3-phytylmenadione)	830.00	1g
$C_{31}H_{46}O_2$ [84-80-0]	M.W. 450.88 Assay — min.98%		
	VITRIDE® - see Sodium Dihydro-bis-Methoxyethoxy Aluminate		
234012 66532	**Wang Resin** (p-Benzyloxybenzyl alcohol resin) 100-200 mesh 1% DVB cross linked	2702.00 13230.00 46305.00	5g 25g 100g
[201058-08-4]	(suitable for peptide synthesis)		
234013 13111	**Wright Stain Powder** Eosine Methylene blue solution according to Wright	399.00	25g
[68988-92-1]	(suitable for hematology & histology)		
	X-Gal -see 5-Bromo-4-Chloro-3-Indolyl-b-D-Galactopyranoside		
242434 52714 ●	**X-Gal Solution (20mg/ml)**	1680.00	1ml
	X-Glu -see 5-Bromo-4-Chloro-3-Indolyl-b-D-Glucopyranoside		
244811 20748	**Xanthine extrapure CHR** for biochemistry	357.00 1428.00	5g 25g
$C_5H_4N_4O_2$ [69-89-6]	M.W. 152.11 Assay(UV) — min.99%		
242829 39607 ●	**Xanthine Oxidase ex. Butter Milk** for biochemistry	8100.00	5units
[9002-17-9]	Activity — 0.4-1.0 U/mg protein, Lyophilized powder, Containing approx 15% protein 0.5% sodium salicylate and <50ppm phosphate		
244820 62965 ●	**Xanthine Oxidase ex. Microorganism** for biochemistry	14100.00	250units
[9002-17-9]	Activity — 15U/mg solid, Lyophilized powder		
244823 62630	**Xanthurenic Acid extrapure** for biochemistry	2756.00 5182.00	500mg 1g
$C_{10}H_7NO_4$ [59-00-7]	M.W. 205.17 Assay — min.99%		
244732 18681 🌡	**XTT Sodium pure**	7000.00	25mg
$C_{22}H_{16}N_7NaO_{13}S_2$ [111072-31-2]	M.W. 673.52 Assay — min.90%		
244026	**Xylan from birchwood**		Discontinued

X xyl

code old/new	product name	unit price ₹	packing unit
244036	**Xylan from beechwood**	1950.00	10g
91186		4500.00	25g
new		13200.00	100g
[9014-63-5]		58500.00	500g
244830	**Xylanase Powder**	840.00	25g
13814	**extrapure** for biochemistry	2205.00	100g
		7875.00	500g
[37278-89-0]	Activity — min 60 mu/g		
244233	**Xylene**	1450.00	100ml
45122	**for molecular biology**	3260.00	250ml
		5800.00	500ml
C_8H_{10}	M.W. 106.17		
[1330-20-7]	Assay(GC) — min.99.5%		
244831	**Xylene Cyanol FF**	1208.00	5g
63797	(Acid Blue 147)(C.I.No. 42135)	5040.00	25g
	for microscopy & molecular biology		
$C_{25}H_{27}N_2NaO_6S_2$	M.W. 538.6		
[2650-17-1]	Dye Content — min.75%		
	Xylenols-see Dimethylphenols		
244914	**Xylenol Orange**	475.00	5g
49992	**extrapure AR**		
$C_{31}H_{28}N_2O_{13}SNa_4$	M.W. 760.59		
[3618-43-7]			
244827	**Xylitol**	431.00	5g
64949	**extrapure** for biochemistry	1890.00	25g
$C_5H_{12}O_5$	M.W. 152.15		
[87-99-0]			
244824	**L-(-) Xylose**	2240.00	1g
98468	**extrapure** for biochemistry	7500.00	5g
		31500.00	25g
$C_5H_{10}O_5$	M.W. 150.13		
[609-06-3]	Assay — min.99%		
	Yeast Exract Powders-		
	Please refer 'Dehydrated Culture Media' section		
	Z-Amino Acids, Esters & Derivatives		
	[N-(benzyloxycarbonyl)-amino acids / CBZ-amino acids]		
264090	**Z-L-Amino Acids Kit**	19800.00	1 kit
37482	**[(5 gms each, 20 Amino Acids]**		
	(Z-L-Alanine, Z-L-Arginine, Z-L-Aspargine, Z-L-Aspartic Acid, Z-L-Glutamic Acid, Z-L-Glutamine, Z-L-Histidine, Z-L-Hydroxy Proline, Z-L-Isoleucine, Z-L-Leucine, Z-L-Lysine, Z-L-Methionine, Z-L-Ornithine, Z-L-Phenylalanine, Z-L-Proline, Z-L-Serine, Z-L-Threonine, Z-L-Tryptophan, Z-L-Tyrosine, Z-L-Valine)		
264812	**Z-β-Alanine**	436.00	1g
68280	**extrapure** for biochemistry	1129.00	5g
●		4488.00	25g
$C_{11}H_{13}NO_4$	M.W.223.21		
[2304-94-1]	Assay — min.99%		
264813	**Z-D-Alanine**	452.00	1g
15701	**extrapure** for biochemistry	1857.00	5g
●		8480.00	25g
$C_{11}H_{13}NO_4$	M.W. 223.21		
[26607-51-2]	Assay — min.99%		

code old/new	product name	unit price ₹	packing unit
264851	**Z-DL-Alanine**	387.00	1g
24368	**extrapure** for biochemistry	1837.00	5g
●		8774.00	25g
$C_{11}H_{13}NO_4$	M.W. 223.21		
[4132-86-9]	Assay — min.99%		
264814	**Z-L-Alanine**	405.00	5g
46096	**extrapure** for biochemistry	1694.00	25g
●		6094.00	100g
$C_{11}H_{13}NO_4$	M.W. 223.21		
[1142-20-7]	Assay — min.99%		
264849	**Z-2-Aminobutyric Acid**	718.00	1g
30211	**extrapure** for biochemistry	3209.00	5g
●		15558.00	25g
$C_{12}H_{15}NO_4$	M.W. 237.30		
[42918-86-5]	Assay — min.99%		
264816	**Z-D-Arginine**	4646.00	1g
94475	**extrapure** for biochemistry	15488.00	5g
●		56320.00	25g
$C_{14}H_{20}N_4O_4$	M.W. 308.30		
[6382-93-0]	Assay — min.99%		
264817	**Z-L-Arginine HCl**	1661.00	25g
55237	**extrapure** for biochemistry	5973.00	100g
●			
$C_{14}H_{20}N_4O_4$	M.W. 308.3		
[1234-35-1]	Assay — min.99%		
264853	**Z-D-Asparagine**	827.00	1g
92873	**extrapure** for biochemistry	3432.00	5g
●		14318.00	25g
$C_{12}H_{14}N_2O_5$	M.W. 266.25		
[4474-86-6]	Assay — min.99%		
264854	**Z-DL-Asparagine**	559.00	1g
60164	**extrapure** for biochemistry	2661.00	5g
●		12714.00	25g
$C_{12}H_{14}N_2O_5$	M.W. 266.25		
[29880-22-6]	Assay — min.99%		
264852	**Z-L-Asparagine**	227.00	1g
13328	**extrapure** for biochemistry	754.00	5g
●		1980.00	25g
$C_{12}H_{14}N_2O_5$	M.W. 266.25	6600.00	100g
[2304-96-3]	Assay — min.99%		
264818	**Z-D-Aspartic Acid**	484.00	1g
32899	**extrapure** for biochemistry	2033.00	5g
●		8477.00	25g
$C_{12}H_{13}NO_6$	M.W. 267.2		
[78663-07-7]	Assay — min.99%		
264855	**Z-DL-Aspartic Acid**	531.00	1g
84275	**extrapure** for biochemistry	2534.00	5g
●		12109.00	25g
$C_{12}H_{13}NO_6$	M.W. 267.2		
[4515-21-3]	Assay — min.99%		
264819	**Z-L-Aspartic Acid**	349.00	5g
63143	**extrapure** for biochemistry	651.00	10g
●		1569.00	25g
$C_{12}H_{13}NO_6$	M.W. 267.2		
[1152-61-0]	Assay — min.99%		
264886	**Z-L-Aspartic Acid-4-**	10379.00	10g
78064	**Benzyl Ester**	18161.00	25g
●	**extrapure** for biochemistry		
	(Z-L-Asp(OBzl)-OH)		
$C_{19}H_{19}NO_6$	M.W. 357.36		
[3479-47-8]	Assay — min.98%		

Also refer to other Sections/Parts of the Catalogue for different grades of the same products.

code old/new	product name	unit price ₹	packing unit
264888 97300 ● $C_{20}H_{21}NO_6$ [5680-86-4]	**Z-L-Glu(OBzl)-OH** **extrapure** for biochemistry M.W. 371.39 Assay — min.98%	10813.00 18920.00	10g 25g
264857 73971 ● $C_{13}H_{15}NO_6$ [63648-73-7]	**Z-D-Glutamic Acid** **extrapure** for biochemistry M.W. 281.27 Assay — min.99%	484.00 2033.00 8474.00	1g 5g 25g
264858 45851 ● $C_{13}H_{15}NO_6$	**Z-DL-Glutamic Acid** **extrapure** for biochemistry M.W. 281.27 Assay — min.99%	3159.00 15048.00	1g 5g
264856 67271 ● $C_{13}H_{15}NO_6$ [1155-62-0]	**Z-L-Glutamic Acid** **extrapure** for biochemistry M.W. 281.27 Assay — min.99%	270.00 1109.00 3993.00	5g 25g 100g
264820 83309 ● $C_{13}H_{16}N_2O_5$ [13139-52-1]	**Z-D-Glutamine** **extrapure** for biochemistry M.W. 280.3 Assay — min.99%	937.00 3907.00 16280.00	1g 5g 25g
264821 44096 ● $C_{13}H_{16}N_2O_5$ [2650-64-8]	**Z-L-Glutamine** **extrapure** for biochemistry M.W. 280.3 Assay — min.99%	174.00 570.00 1980.00 6600.00	1g 5g 25g 100g
264822 86632 ● $C_{10}H_{11}NO_4$ [1138-80-3]	**Z-Glycine** **extrapure** for biochemistry M.W. 209.2 Assay — min.99%	528.00 1078.00 3300.00	5g 25g 100g
264859 21793 ● $C_{14}H_{15}N_3O_4$ [19728-57-5]	**Z-DL-Histidine** **extrapure** for biochemistry M.W. 289.30 Assay — min.99%	2661.00 12672.00	1g 5g
264823 57156 ● $C_{14}H_{15}N_3O_4$ [14997-58-1]	**Z-L-Histidine** **extrapure** for biochemistry M.W. 289.30 Assay — min.99%	914.00 4147.00 16291.00	1g 5g 25g
264824 14088 ● $C_{13}H_{15}NO_5$ [13504-85-3]	**Z-L-Hydroxyproline** **extrapure** for biochemistry M.W. 265.30 Assay — min.99%	1065.00 4840.00 18920.00	1g 5g 25g
264882 54604 ● $C_{14}H_{19}NO_4$	**Z-D-Isoleucine** **extrapure** for biochemistry M.W. 265.30 Assay — min.99%	POR	25g
264860 34913 ● $C_{14}H_{19}NO_4$ [3160-59-6]	**Z-L-Isoleucine** **extrapure** for biochemistry M.W. 265.30 Assay — min.99%	583.00 2431.00 8745.00	5g 25g 100g
264862 46817 ● $C_{14}H_{19}NO_4$ [28862-79-5]	**Z-D-Leucine** **extrapure** for biochemistry M.W. 265.30 Assay — min.99%	827.00 3450.00 14388.00	1g 5g 25g
264863 76353 ● $C_{14}H_{19}NO_4$ [3588-60-1]	**Z-DL-Leucine** extrapure for biochemistry M.W. 265.30 Assay — min.99%	1397.00 6653.00	5g 25g
264861 85612 ● $C_{14}H_{19}NO_4$ [2018-66-8]	**Z-L-Leucine** **extrapure** for biochemistry M.W. 265.30 Assay — min.99%	583.00 2431.00 8745.00	5g 25g 100g
264825 39218 ● $C_{14}H_{20}N_2O_4$ [70671-54-4]	**Z-D-Lysine** **extrapure** for biochemistry M.W. 280.3 Assay — min.99%	7260.00 29040.00	1g 5g
264826 54420 ● $C_{14}H_{20}N_2O_4$ [2212-75-1]	**Z-L-Lysine** **extrapure** for biochemistry M.W. 280.3 Assay — min.99%	972.00 4510.00 18568.00	1g 5g 25g
264894 71691 ● $C_{19}H_{28}N_2O_6.C_{12}H_{23}N$ [2212-76-2]	**Z-N-ε-Lysine Dicyclohexyl Ammonium Salt** **extrapure** for biochemistry (Z-Lysine(BOC)-OH. dicyclohexylamine salt) M.W. 561.75 Assay — min.98%	13200.00 23100.00	10g 25g
264828 91642 ● $C_{13}H_{17}NO_4S$ [28862-80-8]	**Z-D-Methionine** **extrapure** for biochemistry M.W. 283.40 Assay — min.99%	2475.00 10835.00 36190.00	1g 5g 25g
264864 11751 ● $C_{13}H_{17}NO_4S$ [4434-61-1]	**Z-DL-Methionine** **extrapure** for biochemistry M.W. 283.40 Assay — min.99%	559.00 2661.00 12892.00	1g 5g 25g
264827 55768 ● [1152-62-1]	**Z-L-Methionine** **extrapure** for biochemistry	523.00 2178.00 7150.00	1g 5g 25g
264897 21200 $C_{17}H_{16}N_2O_6$	**Z-4-Nitro-L-Phenylalanine** **extrapure** for biochemistry (Z-L-Phe(4NO_2)-OH) MW 344.32	7920.00 13860.00	10g 25g
264866 66829 ● $C_{14}H_{19}NO_4$ [15027-14-2]	**Z-D-Norleucine** **extrapure** for biochemistry M.W. 265.30 Assay — min.99%	3526.00 15844.00	500mg 2.5g

Z

code old/new	product name	unit price ₹	packing unit
264867 12185 ● $C_{14}H_{19}NO_4$ [15027-13-1]	**Z-DL-Norleucine** **extrapure** for biochemistry M.W. 265.30 Assay — min.99%	1410.00 6811.00	1g 5g
264865 90175 ● $C_{14}H_{19}NO_4$ [39608-30-5]	**Z-L-Norleucine** **extrapure** for biochemistry M.W. 265.30 Assay — min.99%	3160.00 14379.00	1g 5g
264869 34201 ● $C_{13}H_{17}NO_4$	**Z-D-Norvaline** **extrapure** for biochemistry M.W. 251.30 Assay — min.99%	2129.00 9687.00	1g 5g
264870 21693 ● $C_{13}H_{17}NO_4$ [21691-43-0]	**Z-DL-Norvaline** **extrapure** for biochemistry M.W. 251.30 Assay — min.99%	1762.00 8022.00	1g 5g
264868 75427 ● $C_{13}H_{17}NO_4$ [21691-44-1]	**Z-L-Norvaline** **extrapure** for biochemistry M.W. 251.30 Assay — min.99%	2129.00 9687.00	1g 5g
264871 72850 ● $C_{13}H_{18}N_2O_4$ [3304-51-6]	**Z-L-Ornithine** **extrapure** for biochemistry M.W. 266.30 Assay — min.99%	3831.00 17424.00	1g 5g
264898 60657 ● $C_{14}H_{17}NO_4$ [28697-09-8]	**Z-Pipecolic Acid** **extrapure** for biochemistry M.W. 263.29	5093.00 8910.00	10g 25g
264829 24317 ● $C_{17}H_{17}NO_4$ [2448-45-5]	**Z-D-Phenylalanine** **extrapure** for biochemistry M.W. 299.30 Assay — min.99%	484.00 2033.00 8448.00	1g 5g 25g
264872 32900 ● $C_{17}H_{17}NO_4$ [3588-57-6]	**Z-DL-Phenylalanine** **extrapure** for biochemistry M.W. 299.30 Assay — min.99%	1762.00 8022.00	5g 25g
264830 42182 ● $C_{17}H_{17}NO_4$ [1161-13-3]	**Z-L-Phenylalanine** **extrapure** for biochemistry M.W. 299.30 Assay — min.99%	1705.00 6050.00	25g 100g
264891 27486 $C_{18}H_{19}NO_4$ [35909-92-3]	**Z-L-Phenyalanine Methyl Ester extrapure** for biochemistry M.W. 313.35 Assay — Min 98%	9367.00 16390.00	10g 25g
1648273 41739 ● $C_{23}H_{21}N_3O_5$ [19647-71-3]	**Z-L-Phenylalanine-p-Nitroanilide extrapure** for biochemistry Substrate for chymotrypsin M.W. 419.4	5544.00	1g

code old/new	product name	unit price ₹	packing unit
264893 16881 $C_{23}H_{20}N_2O_6$ [2578-84-9]	**Z-L-Phenylalanine-4-Nitrophenyl Ester extrapure** for biochemistry M.W. 420.41 Assay — min 98%	8047.00 14080.00	10g 25g
264887 12399 $C_{16}H_{15}NO_4$ [17609-52-8]	**Z-D-Phenylglycine extrapure** for biochemistry M.W. 285.29 Assay — min 98%	5660.00 9900.00	10g 25g
264892 74157 $C_{16}H_{15}NO_4$ [53990-33-3]	**Z-L-Phenylglycine** **extrapure** for biochemistry M.W. 285.29 Assay — min 99%	4967.00 8690.00	10g 25g
264831 24037 ● $C_{13}H_{15}NO_4$ [6404-31-5]	**Z-D-Proline** **extrapure** for biochemistry M.W. 249.3 Assay — min.99%	704.00 1197.00 4620.00 23100.00	500mg 1g 5g 25g
264832 31688 ● $C_{13}H_{15}NO_4$ [1148-11-4]	**Z-L-Proline** **extrapure** for biochemistry M.W. 249.3 Assay — min.99%	141.00 581.00 3089.00	1g 5g 25g
264833 63273 ● $C_{11}H_{13}NO_5$ [6081-61-4]	**Z-D-Serine** **extrapure** for biochemistry M.W. 239.2 Assay — min.99%	1663.00 2570.00 10736.00 44748.00	500mg 1g 5g 25g
264834 75675 ● $C_{11}H_{13}NO_5$ [1145-80-8]	**Z-L-Serine** **extrapure** for biochemistry M.W. 239.2 Assay — min.99%	301.00 1051.00 5465.00	1g 5g 25g
264835 52287 ● $C_{12}H_{15}NO_5$ [80384-27-6]	**Z-D-Threonine** **extrapure** for biochemistry M.W. 253.3 Assay — min.99%	634.00 986.00 4118.00 17160.00	500mg 1g 5g 25g
264836 11228 ● $C_{12}H_{15}NO_5$ [19728-63-3]	**Z-L-Threonine** **extrapure** for biochemistry M.W. 253.3 Assay — min.99%	198.00 760.00 2939.00 9794.00	1g 5g 25g 100g
264837 39868 ● $C_{19}H_{18}N_2O_4$ [2279-15-4]	**Z-D-Tryptophan** **extrapure** for biochemistry M.W. 338.4 Assay — min.99%	2790.00 10736.00 44704.00	1g 5g 25g
264838 57591 ● $C_{19}H_{18}N_2O_4$ [7432-21-5]	**Z-L-Tryptophan** **extrapure** for biochemistry M.W. 338.4 Assay — min.99%	334.00 1285.00 5359.00	1g 5g 25g

Also refer to other Sections/Parts of the Catalogue for different grades of the same products.

code old/new	product name	unit price ₹	packing unit
264839 59268 ● $C_{17}H_{17}NO_5$ [64205-12-5]	**Z-D-Tyrosine** **extrapure** for biochemistry M.W. 315.3 Assay — min.99%	3388.00 13552.00 53680.00	1g 5g 25g
264873 31078 ● $C_{17}H_{17}NO_5$ [1164-16-5]	**Z-L-Tyrosine** **extrapure** for biochemistry M.W. 315.3 Assay — min.99%	506.00 2240.00 8008.00	1g 5g 25g
264899 39463 ● $C_{24}H_{23}NO_5$ [16677-29-5]	**Z-O-Benzyl-L-Tyrosine** **extrapure** for biochemistry (Z-L-Tyr(Bzl)-OH) M.W. 405.44 Assay — Min 98%	9114.00 15950.00	10g 25g
264875 74556 ● $C_{13}H_{17}NO_4$ [1685-33-2]	**Z-D-Valine** **extrapure** for biochemistry M.W. 251.30 Assay — min.99%	1003.00 4189.00 16113.00	1g 5g 25g
264876 17520 ● $C_{13}H_{17}NO_4$ [3588-63-4]	**Z-DL-Valine** **extrapure** for biochemistry M.W. 251.30 Assay — min.99%	2129.00 10138.00	5g 25g
264874 73743 ● $C_{13}H_{17}NO_4$ [1149-26-4]	**Z-L-Valine extrapure** for biochemistry M.W. 251.30 Assay — min.99%	2661.00 9266.00	25g 100g

code old/new	product name	unit price ₹	packing unit
264889 92186 ● $C_{14}H_{17}NO_4$ [10314-98-4]	**Z-Isonipecotic Acid** **extrapure** for biochemistry M.W. 263.00 Assay — Min 98%	4686.00 8195.00	10g 25g
264895 88291 ● [78190-11-1]	**Z-Nipecotic Acid** for biochemistry Assay — Min 99%	5099.00 8921.00	10g 25g
264896 70443 ● $C_{12}H_{11}NO_5$ [13139-17-8]	**Z-OSu (Z-ONSu)** **extrapure** for biochemistry M.W. 249.24 Assay — Min 99%	660.00 2640.00 9504.00	5g 25g 100g
264011 67299 ● [13114-27-7]	**Zeatin mixed Isomers** **(approx 95%)** Plant growth regulator	1050.00 1995.00 4620.00 7350.00 36750.00	5mg 10mg 25mg 100mg 1g
2648100 80440 $C_{15}H_{21}N_5O_5$ [6025-53-2]	**Zeatin Riboside** **extrapure** for biochemistry M.W. 351.36 Assay — min 99%	7455.00 17010.00 50400.00	10 mg 25mg 100mg
264910 56814 [62625-22-3]	**Zincon extrapure AR** for colorimetric determination of Cu and Zn $C_{20}H_{15}N_4O_6SNa$ M.W. 462.41	945.00 4526.00	1g 5g
2648107 52049 ZrO2 [1314-23-4]	**Zirconium Oxide** **pure** M.W.123.22 Assay — min.99%	1995.00	500g

Pharmacopoeial Products

(IP/BP/USP/NF)

We take pride in introducing a select range of pharmacopoeial grade products according to IP/BP/USP/NF to meet the critical requirements of the pharmaceutical and biotech industries for drug manufacture and diagnostics use.

These products have stringent limits of purity and impurities, often more critical than specified in the pharmacopoeial standards. This will enable the niche pharmaceutical manufacturers to obtain very high quality raw material ingredients indigenously.

IP, BP, USP & NF Product List

A4P392	6-Aminocaproic Acid IP
A4P393	6-Aminocaproic Acid BP
A4P394	6-Aminocaproic Acid USP
G4P100	Glycine IP
G4P101	Glycine BP
G4P102	Glycine USP
P4P328	L-Proline BP
P4P329	L-Proline USP
P4P330	Propyl Gallate IP
P4P331	Propyl Gallate BP
P4P332	Propyl Gallate NF
S4P306	Salicylic Acid IP
S4P307	Salicylic Acid BP
S4P308	Salicylic Acid USP
S4P304	Sodium Caprylate BP
S4P305	Sodium Caprylate NF
S4P312	Sodium Lauryl Sulphate IP
S4P313	Sodium Lauryl Sulphate BP
S4P309	Sucrose IP
S4P310	Sucrose BP
S4P311	Sucrose USP
T4P289	Tris (Hydroxymethyl) Aminomethane USP (Tromethamine)(Tris Buffer)

For product prices and details refer to Research & Laboratory Chemicals section.

Part C
Nanotechnology products

(Carbon Nanotubes, Nanodispersants and Nanodispersions,
Nanowires and Elemental Nanopowders)

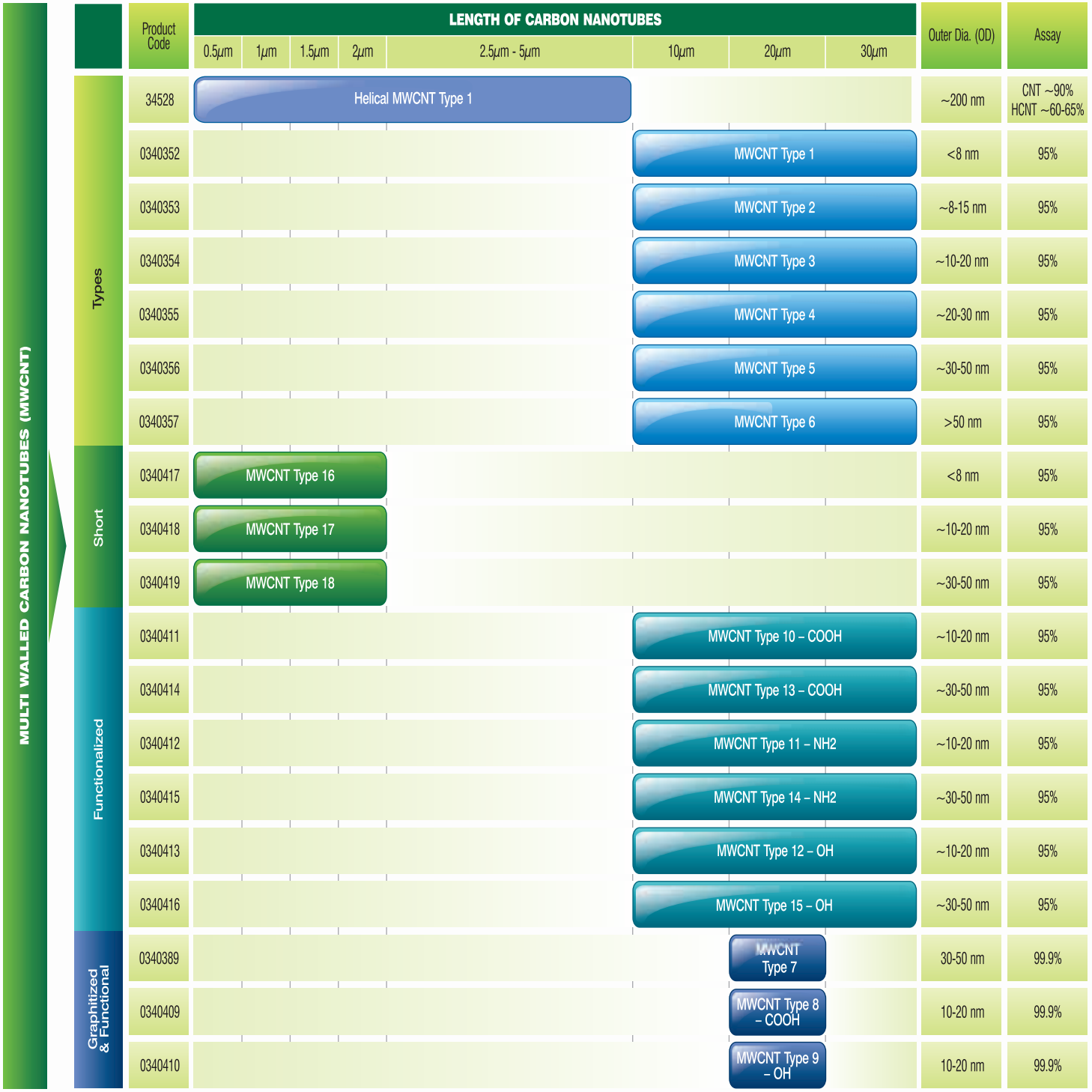
Carbon Nanotubes (CNT) Reference Chart

SINGLE & THIN WALLED CARBON NANOTUBES (SWCNT)

	Product Code	LENGTH OF CARBON NANOTUBES	Outer Dia. (OD)	Assay
		0.5µm 1µm 1.5µm 2µm 2.5µm 3µm 3.5µm 4µm 4.5µm 5µm - 10µm 10µm - 20µm 20µm - 30µm		
Types	59800	TWCNT Type 1	1-2 nm	90%
	0340351	SWCNT Type 1	1-2 nm	90%
	0340423	SWCNT Type 8 – in aq. media (Semiconducting)	~1-2 nm	95%
	0340425	SWCNT Type 10 – in aq. media (Metallic/Conducting)	~1-2 nm	95%
	0348436	SWCNT Type 11 – (Semiconducting)	~0.7 nm-0.9 nm	90%
	0340422	SWCNT Type 7 – in aq. media (Semiconducting)	~1-2 nm	90%
	0340424	SWCNT Type 9 – in aq. media (Metallic/Conducting)	~1-2 nm	70%
	0348437	SWCNT Type 12 – (Metallic/Conducting)	~1.2 nm	90%
Short	0340390	SWCNT Type 2	1-2 nm	90%
	0340391	SWCNT Type 3 – COOH	1-2 nm	90%
Functionalized	0340406	SWCNT Type 4 – COOH	1-2 nm	90%
	0340407	SWCNT Type 5 – OH	1-2 nm	90%
	0340408	SWCNT Type 6 – NH2	1-2 nm	90%

DOUBLE WALLED CARBON NANOTUBES (DWCNT)

	Product Code	LENGTH OF CARBON NANOTUBES	Outer Dia. (OD)	Assay
		0.5µm 1µm 1.5µm 2µm 2.5µm - 40µm 50µm		
Types	0340387	DWCNT Type 1	2-4 nm	60%
Short & Functionalized	0340388	DWCNT Type 2	2-4 nm	60%
	0340420	DWCNT Type 3 – COOH	2-4 nm	60%
	0340421	DWCNT Type 4 – OH	2-4 nm	60%



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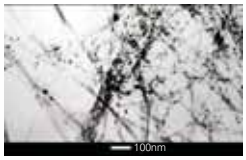
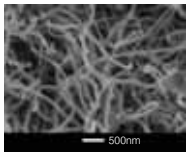
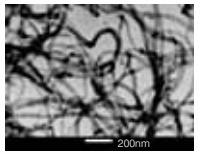
code old/new	product name	unit price ₹	packing unit
0140408	**Alumina (Alpha) Nanopowder**	2500.00	25g
75964		7200.00	100g
Al_2O_3-Alpha	M.W. 101.96		
[1344-21-1]	Assay — min.99.9%, APS: 20-30nm		
0140419	**Alumina (Gamma) Nanopowder** (Hydrophilic)	8160.00	25g
25536		12240.00	100g
Al_2O_3-Gamma	M.W. 101.96		
[1344-28-1]	Assay — min.99.5%, APS:15nm		
41892	**Aluminium Oxide (Boehmite) Nanodispersion (50nm)**	2500.00	25g
new		7600.00	100g
AlO(OH)	M.W. 59.99		
[1318-23-6]	APS: 50nm, Particle charge: (+), pH 4, Specific gravity: 1.19, Viscosity: 10cps, counter ion (mol/mol): 0.049 No_3, 20wt% in H_2O, colloidal dispersion		
0140418	**Aluminum Titanate Nanopowder**	11880.00	2g
29603			
Al_2O_3·TiO_2	M.W. 181.86		
[1204-39-6]	Assay — min.98.5%, APS: 25nm		
0240352	**Barium Titanate Nanopowder**	5897.00	25g
10842		16848.00	100g
$BaTiO_3$-Tetragonal	M.W. 233.192		
[12047-27-7]	Assay — min.99.5%, APS: <100nm		
0240351	**Bismuth Oxide Nanopowder**	7696.00	25g
14683		25188.00	100g
Bi_2O_3	M.W. 465.96		
[1304-76-3]	Assay — min.99.8%, APS: 200nm		
0240342	**Boehmite Nanopowder**	2650.00	25g
21772		7500.00	100g
AlO(OH)	M.W. 59.99		
[1318-23-6]	Assay — min.99.9% APS: 80nm		
0240313	**Boron Carbide Nanopowder**	88333.00	25g
62554		265000.00	100g
B_4C	M.W. 55.26		
[12069-32-8]	Assay — min.99%, APS: 50nm		
0240314	**Boron Nitride Nanopowder**	1833.00	25g
75454		5500.00	100g
BN	M.W. 24.82		
[10043-11-5]	Assay — min.99%, APS: 70nm, SSA: 19.4m^2/g, Morphology: hexagonal		
0240349	**Boron Nitride Nanotubes (B) Bamboo structure**	POR	500mg
76005			
BN	M.W. 24.82		
[10043-11-5]	Purity: ~ 85-90%, OD: 40-80nm, Length: 10-30microns		
0240350	**Boron Nitride Nanotubes (C) Cylindrical structure**	POR	500mg
45882			
BN	M.W. 24.82		
[10043-11-5]	Purity: 60-75%, OD: <15nm, Length: 10-30microns		
0340326	**Calcium Carbonate Nanopowder**	1167.00	25g
74899		3500.00	100g
$CaCO_3$	M.W.100.09		
[471-34-1]	Assay — min.98%, APS: 80nm, pH — 8.5-9.5, Morphology: Cubic		
0340400	**Calcium Phosphate Nanopowder**	10290.00	5g
30264		36750.00	25g
		68160.00	100g
$Ca_3(PO_4)_2$	M.W. 310.18		
[7758-87-4]	Assay — min.99%, APS: 30nm		

code old/new	product name	unit price ₹	packing unit
0340401	**Calcium Titanate Nanopowder**	12792.00	1g
72893			
$CaTiO_3$	M.W. 135.94		
[12049-50-2]	Assay — min.99.9%, APS: 90nm, SSA (BET): <20m^2/g		
0340402	**Calcium Zirconium Oxide Nanopowder**	40248.00	5g
12918			
$CaZrO_3$	M.W. 179.30		
[12013-47-7]	Assay — min.99.5%, APS: 50nm, SSA (BET): < 65m^2/g		
37194	**Carbon Porous Nanopowder**	9000.00	1g
new		14000.00	10g
C	M.W. 12.01		
[7440-44-0]	APS(D50) — 5-8μm, Pore size: 2.0-2.2nm, SSA 2000m^2/g, pH 6.5-7.5, Density: ~0.3 g/cm^3, Ash: ~0.5%, Cl: <20 ppm, Organic capacitance: 140-160F/g, Organic capacitance: 60-70F/cc		
0330426	**CNT Dispersant AC**	37800.00	20ml
28186			
0330427	**CNT Dispersant AQ**	37800.00	20ml
35210			
	TCNT - Carbon Nanotubes Thin-Walled		
59800	**TCNT Type 1 Carbon Nanotubes Thin-Walled**	12000.00	25mg
new		31000.00	100mg
[308068-56-6]	Assay — min.90% 2-5nm OD, 1-2nm ID, L- 5-30μm, SSA: 320m^2/g		
	SWCNT - Carbon Nanotubes Single-Walled		
0340351	**SWCNT Type 1 Carbon Nanotubes Single-Walled**	16625.00	250mg
73953		38000.00	1g
[308068-56-6]	Assay — min.90%, OD: 1-2nm, Length: 5-30μm		
0340390	**SWCNT Type 2 Carbon Nanotubes Single-Walled (Short)**	13200.00	100mg
20770		28875.00	250mg
[308068-56-6]	Assay — min.90%, OD: 1-2nm, Length: 0.5-2μm		
0340391	**SWCNT Type 3 Carbon Nanotubes Single-Walled (Short, -COOH Functionalized)**	17600.00	100mg
29129		38500.00	250mg
[308068-56-6]	Assay — min.90%, OD: 1-2 nm, Length: 0.5-2μm, -COOH Content: 2.73 wt.%, Carboxyl(-COOH) Functionalized		
0340406	**SWCNT Type 4 Carbon Nanotubes Single-Walled (-COOH Functionalized)**	9000.00	50mg
18989		27000.00	250mg
[308068-56-6]	Assay — min.90%, OD: 1-2nm, Length: 5-30μm -COOH Content: ~2.75wt%, Carboxyl(-COOH) Functionalized		
0340407	**SWCNT Type 5 Carbon Nanotubes Single-Walled (-OH Functionalized)**	9900.00	50mg
55024		27000.00	250mg
[308068-56-6]	Assay — min.90%, OD: 1-2nm, Length: 5-30μm -OH Content: ~ 4wt%, Hydroxyl (-OH) Functionalized		
0340408	**SWCNT Type 6 Carbon Nanotubes Single-Walled (-NH_2 Functionalized)**	19080.00	50mg
27404		63600.00	250mg
[308068-56-6]	Assay — min.99%, OD: 1-2nm, Length: 5-30μm Amide (-NH_2) Functionalized		

code old/new	product name	unit price ₹	packing unit
0340422 95425 [308068-56-6]	**SWCNT Type 7 Carbon Nanotubes Single-Walled in aq. media (Semiconducting) pure** Assay — min.90%, OD: 1-2nm, Length: 0.5-4μm Concentration: 1mg/100ml	45900.00	20ml
0340423 52710 [308068-56-6]	**SWCNT Type 8 Carbon Nanotubes Single-Walled in aq. media (Semiconducting) extrapure** Assay — min.95%, OD: 1-2nm, Length: 0.5-4μum Concentration: 1mg/100ml	63000.00	20ml
0340424 42480 [308068-56-6]	**SWCNT Type 9 Carbon Nanotubes Single-Walled in aq. media (Metallic/Conducting) pure** Assay — min.70%, OD: 1-2nm, Length: 0.5-4μm Concentration: 1mg/100ml	54000.00	20ml
0340425 68069 [308068-56-6]	**SWCNT Type 10 Carbon Nanotubes Single-Walled in aq. media (Metallic/Conducting) extrapure** Assay — min.95%, OD: 1-2nm, Length: 0.5-4μm Concentration: 1mg/100ml	126000.00	20ml
0348436 81868 [308068-56-6]	**SWCNT Type 11 Carbon Nanotubes Single-Walled (Semiconducting) ultrapure** Assay — min.90%, OD: 0.7-0.9nm, Length: ~1μm Typical Properties: High aspect ratio (1,000) Carbon content (>90 wt%), >50% of tubes are (6,5) chirality, >90% of tubes are semiconducting	75600.00	50mg
0348437 28989 [308068-56-6]	**SWCNT Type 12 Single-Walled Carbon Nanotubes (Metallic/Conducting) ultrapure** Assay — min.90%, OD: ~1.2nm, Length: ~1.5μm Bulk Density: 0.091g/cm^3 Typical properties: High aspect ratio (1,000) Carbon content (>90 wt%), High metallic tube content, High electrical conductivity	75600.00	50mg
	DWCNT - Carbon Nanotubes Double-Walled		
0340387 36078 [308068-56-6]	**DWCNT Type 1 Carbon Nanotubes Double-Walled** Assay — min.60%, OD: 2-4 nm, Length: 50μm, SSA: >350m^2/g	21000.00 52500.00	100mg 500mg
0340388 85143 [308068-56-6]	**DWCNT Type 2 Carbon Nanotubes Double-Walled (Short)** Assay — min.60%, OD: 2-4 nm, Length: 0.5-2μm, SSA: >350m$_2$/g	22000.00 68750.00	100mg 500mg
0340420 45565 [308068-56-6]	**DWCNT Type 3 Carbon Nanotubes Double-Walled (-COOH Functionalized)** Assay — min.60%, OD: 2-4 nm, Length: 50μm, -COOH content: 2.73wt%, SSA: >350m^2/g Carboxyl (-COOH) Functionalized	11520.00 36000.00	50mg 250mg
0340421 69072 [308068-56-6]	**DWCNT Type 4 Carbon Nanotubes Double-Walled (-OH Functionalized)** Assay — min.60%, OD: 2-4nm, Length: 50μm, -OH content: 3.96wt% SSA: >350m^2/g Hydroxyl (-OH) Functionalized	11520.00 36000.00	50mg 250mg
	HMWCNT - Carbon Nanotubes Multi-Walled Helical		
34528 **new** [308068-56-6]	**HMWCNT Type 1 - Carbon Nanotubes Multi Walled Helical** Total CNT content — 90% pure Helical CNTs: 60~65%, OD: 200 nm, Length: <10μm, SSA: > 30m^2/g	12000.00 16200.00	250mg 1g
	MWCNT - Carbon Nanotubes Multi-Walled		
0340352 57743 [308068-56-6]	**MWCNT Type 1 Carbon Nanotubes Multi-Walled** Assay — min.95%, OD: <8nm, Length: 10-30μm 	6300.00 20250.00	1g 5g
0340353 88440 [308068-56-6]	**MWCNT Type 2 Carbon Nanotubes Multi-Walled** Assay — min.95%, OD: 8-15nm, Length: 10-30μm	6300.00 20250.00	1g 5g
0340354 68465 [308068-56-6]	**MWCNT Type 3 Carbon Nanotubes Multi-Walled** Assay — min.95%, OD: 10-20nm, Length: 10-30μm	3920.00 14850.00	1g 5g
0340355 41067 [308068-56-6]	**MWCNT Type 4 Carbon Nanotubes Multi-Walled** Assay — min.95%, OD: 20-30nm, Length: 10-30μm	3920.00 14850.00	1g 5g
0340356 41335 [308068-56-6]	**MWCNT Type 5 Carbon Nanotubes Multi-Walled** Assay — min.95%, OD: 30-50nm, Length: 10-30μm 	3920.00 13500.00 54000.00	1g 5g 25g
0340357 96390 [308068-56-6]	**MWCNT Type 6 Carbon Nanotubes Multi-Walled** Assay — min.95%, OD: >50nm, Length: 10-30μm 	3920.00 13500.00 54000.00	1g 5g 25g
0340389 35203 [308068-56-6]	**MWCNT Type 7 Carbon Nanotubes Multi-Walled (Graphitized)** Assay — min.99.9% OD: 30-50nm, Length: 20μm, SSA: >30m^2/g	7425.00 24750.00	1g 5g

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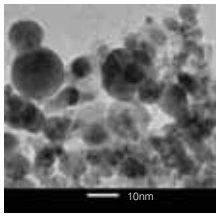
code old/new	product name	unit price ₹	packing unit
0340409 73235 [308068-56-6]	**MWCNT Type 8** **Carbon Nanotubes Multi-Walled (Graphitized, -COOH Functionalized)** Assay — min.99.9%, OD: 10-20nm, Length: 20μm, -COOH content: 1.0wt%, SSA: >100m^2/g, Carboxyl (-COOH) Functionalized	8750.00 15000.00	500mg 1g
0340410 46918 [308068-56-6]	**MWCNT Type 9** **Carbon Nanotubes Multi-Walled (Graphitized -OH Functionalized)** Assay — min.99.9%, OD: 10-20nm, Length: 20μm, -OH content: 1.53wt%, SSA: >100m^2/g, Hydroxyl (-OH) Functionalized	8750.00 15000.00	500mg 1g
0340411 58255 [308068-56-6]	**MWCNT Type 10** **Carbon Nanotubes Multi-Walled (-COOH Functionalized)** Assay — min.95%, OD: 10-20nm, Length: 10-30μm, -COOH content: ~2wt%, Carboxyl (-COOH) Functionalized	6210.00 9660.00	500mg 1g
0340412 29466 [308068-56-6]	**MWCNT Type 11** **Carbon Nanotubes Multi-Walled (-NH2 Functionalized)** Assay — min. 95%, OD: 10-20nm, Length: 10-30μm Amide (-NH_2) Functionalized	5400.00 9450.00	50mg 100mg
0340413 82903 [308068-56-6]	**MWCNT Type 12** **Carbon Nanotubes Multi-Walled (-OH Functionalized)** Assay — min.95%, OD: 10-20 nm, Length: 10-30μm, -OH content: ~3.1wt%, Hydroxyl (-OH) Functionalized	6210.00 9660.00	500mg 1g
0340414 28658 [308068-56-6]	**MWCNT Type 13** **Carbon Nanotubes Multi-Walled (-COOH Functionalized)** Assay — min.95%, OD: 30-50 nm, Length: 10-30μm, -COOH content: ~0.7wt%, Carboxyl (-COOH) Functionalized	5940.00 9240.00	500mg 1g
0340415 65875 [308068-56-6]	**MWCNT Type 14** **Carbon Nanotubes Multi-Walled (-NH_2 Functionalized)** Assay — min.95%, OD: 30-50nm, Length: 10-30μm, Amide (-NH_2) Functionalized	16425.00 20805.00	50mg 100mg
0340416 24968 [308068-56-6]	**MWCNT Type 15** **Carbon Nanotubes Multi-Walled (-OH Functionalized)** Assay — min.95%, OD: 30-50 nm, Length: 10-30μm -OH content: ~1.1wt%, Hydroxyl (-OH) Functionalized	5940.00 9240.00	500mg 1g
0340417 33670 [308068-56-6]	**MWCNT Type 16** **Carbon Nanotubes Multi-Walled Short** Assay — min.95%, OD: <8nm, Length: 0.5-2μm	8400.00 14400.00	500mg 1g
0340418 28174 [308068-56-6]	**MWCNT Type 17** **Carbon Nanotubes Multi-Walled Short** Assay — min.95%, OD: 10-20 nm, Length: 0.5-2μm	5400.00 9000.00	500mg 1g
0340419 90797 [308068-56-6]	**MWCNT Type 18** **Carbon Nanotubes Multi-Walled Short** Assay — min.95%, OD: 30-50nm, Length: 0.5-2μm	4320.00 7560.00	500mg 1g
0340404 65468 [9012-76-4]	**Chitosan Nanopowder** Assay — min.99%, APS: 80-100nm	6000.00 11900.00	5g 25g

code old/new	product name	unit price ₹	packing unit
0340350 44316 Cr_2O_3 [1308-38-9]	**Chromium Oxide Nanopowder** M.W. 151.99 Assay — min.99% APS: 90nm	18000.00	10g
0340399 74373 [1332-58- 7]	**Clay Nanopowder** (Nano Clay) Assay — min 99%, OD: <80nm	9625.00	25g
0340405 31570 $CoFe_2O_4$	**Cobalt Ferrite Nanopowder** Assay — min.99.9%, APS: 50nm, Typical magnetic properties: Saturation magnetization Ms: 46.8 emu/g Remanent magnetization Mr: 17.3emu/g Coercivity: 900Oe	15680.00	5g
0340403 74613 $CoZnFe_2O_4$	**Cobalt Zinc Ferrite Nanopowder** (Co: 0.5 Zn: 0.5) Assay — min.99.9%, APS: 50 nm Typical magnetic properties: Saturation magnetization Ms: 27.5 emu/g Remanent magnetization Mr: 5.7 emu/g Coercivity: 286 Oe	15680.00	5g
0340386 74343 Cu [7440-50-8]	**Copper Nanopowder** SSA: ~12 m2/g Morphology: Spherical A.W. 63.55 Assay — min.99.9% APS: 50 nm	23200.00	5g
0340428 73612 Cu [7440-50-8]	**Copper Nanowires** A.W. 63.55 Dia 50 nm x length 50 microns	47775.00	10mg
0340385 28954 CuO [1317-38-0]	**Copper (II) Oxide Nanopowder** (Cupric Oxide) M.W.79.54 Assay — min.99% APS: 40nm, SSA: 80m^2/g	4800.00 8800.00	25g 100g
0440289 19151 C [1904-98-9]	**Diamond Nanopowder** M.W. 12.01 Assay — min.98%, APS:~5nm	20500.00 38000.00	5g 10g
0640141 37461	**Fullerene C60** (Carbon 60) for biochemistry & microbiology Assay — min.99.5%	29400.00	1g
0640142 44170	**Fullerene C70** (Carbon 70) for biochemistry & microbiology Assay — min.99%	262500.00	1g
0740104 84500 Au [7440-57-5]	**Gold Nanopowder** A.W. 196.97 Assay — min.99.99%, APS: 90nm	88452.00	1g



Also refer to other Sections/Parts of the Catalogue for different grades of the same products.

code old/new	product name	unit price ₹	packing unit
73225 new	**Monodisperse Gold Nanoparticles (AU05)**	8900.00 16200.00 29000.00	5ml 10ml 25ml
Au [7440-57-5]	A.W. 196.97 APS: 5nm Concentration: $5.0x10^{13}$ particles/ml Truely uniform and monodisperse spherical Gold nanoparticles in aqueous media. The particles have a very narrow size distribution (CV between 5% and 15%). The solutions are stabilized with $HAuCl_4$.		
36848 new	**Monodisperse Gold Nanoparticles (AU10)**	8900.00 16200.00 29000.00	5ml 10ml 25ml
Au [7440-57-5]	A.W. 196.97 APS: 10nm Concentration: $5.7x10^{12}$ particles/ml Truely uniform and monodisperse spherical Gold nanoparticles in aqueous media. The particles have a very narrow size distribution (CV between 5% and 15%). The solutions are stabilized with $HAuCl_4$.		
72123 new	**Monodisperse Gold Nanoparticles (AU20)**	8900.00 16200.00 29000.00	5ml 10ml 25ml
Au [7440-57-5]	A.W. 196.97 APS: 20nm Concentration: $7.0x10^{11}$ particles/ml Truely uniform and monodisperse spherical Gold nanoparticles in aqueous media. The particles have a very narrow size distribution (CV between 5% and 15%). The solutions are stabilized with $HAuCl_4$.		
60974 new	**Monodisperse Gold Nanoparticles (AU40)**	8900.00 16200.00 29000.00	5ml 10ml 25ml
Au [7440-57-5]	A.W. 196.97 APS: 40nm Concentration: $9x10^{10}$ particles/ml Truely uniform and monodisperse spherical Gold nanoparticles in aqueous media. The particles have a very narrow size distribution (CV between 5% and 15%). The solutions are stabilized with $HAuCl_4$.		
91082 new	**Monodisperse Gold Nanoparticles (AU60)**	8900.00 16200.00 29000.00	5ml 10ml 25ml
Au [7440-57-5]	A.W. 196.97 APS: 60nm Concentration: $2.6x10^{10}$ particles/ml Truely uniform and monodisperse spherical Gold nanoparticles in aqueous media. The particles have a very narrow size distribution (CV between 5% and 15%). The solutions are stabilized with $HAuCl_4$.		
27944 new	**Single Layer Graphene (SLG) Nanopowder**	45000.00 78000.00	100mg 250mg
C [7782-42-5]	M.W. 12.01 Assay — min.98%, Graphene with high surface area, SSA (BET): 400~1000 m^2/g, Electrical Resistivity: ~0.30(Ωcm^{-1}), Preparation method: Thermal exfoliation reduction + Hydrogen reduction (Modified hummer's method) Dispersible property: Can be redispersed in most solvents with the help of sonication		
73949 new	**Single Layer Graphene Factory (SLGF) Nanopowder**	16000.00 24000.00	100mg 250mg
C [7782-42-5]	M.W. 12.01 1-5 atomic layer graphene nanosheets Assay — min.98%, SSA (BET) : 650~750 m^2/g, Conductivity : 500~700 S/m, Lateral size: 0.5-5μm		

code old/new	product name	unit price ₹	packing unit
89922 new	**Graphene Carboxyl (GCOOH) Nanopowder**	25000.00 48000.00	25mg 100mg
C [7782-42-5]	M.W. 12.01 Assay — min.99%, APS: 1-5μm, Thickness: 0.8-1.2nm, Carboxyl ratio: 5.0%		
60703 new	**Graphene Carboxyl (GCOOHW) Water Nanodispersion (5mg/ml)**	45000.00	20ml
C [7782-42-5]	M.W. 12.01 Assay — min.99%, APS: 1-5μm, Thickness 0.8-1.2nm, Carboxyl ratio 5.0%		
59927 new	**Graphene Industrial-Quality (GIQ) Nanopowder**	8000.00 19000.00	100mg 500mg
C [7782-42-5]	M.W. 12.01 Assay — min.98%, Thickness: ~3.0nm, Preparation method: Thermal exfoliation reduction, SSA (BET): ~600 m^2/g, Electrical Resistivity: ~0.30 Ωcm^{-1}		
87185 new	**Graphene Nitrogen-doped (GNdp) Nanopowder** (N-doped Graphene)	48000.00	250mg
C [7782-42-5]	M.W. 12.01 Layers: 1-5 atomic layer graphene nanosheets, Lateral size (μm): 0.5-5, SSA (BET): 500~700m^2/g, Conductivity: >1000 S/m (characterized at density of 0.3g/cm^3)		
55093 new	**Graphene Platelet Nanopowder (GPN Type 1)**	4000.00 9800.00 32000.00	1g 5g 25g
C [7782-42-5]	M.W. 12.01 Carbon — min.99.5%, APS: 15 micron, Thickness: 6-8 nm, Surface area: 150 m^2/g, Appearance: Black granules, Bulk density: 0.03-0.1 g/cc, Oxygen content: < 1%, Residual acid content: <0.5 wt%		
36529 new	**Graphene Platelet Nanopowder (GPN Type 2)**	4000.00 9800.00 32000.00	1g 5g 25g
C [7782-42-5]	M.W. 12.01 Carbon — min.99.5%, APS: 15 micron, Thickness: 11-15 nm, Surface area: 50-80 m^2/g, Appearance: Black granules, Bulk density: 0.03-0.1 g/cc, Oxygen content: < 1%, Residual acid content: <0.5 wt%		
98585 new	**Graphene Platelet Nanopowder (GPN Type 3)**	4000.00 9800.00 32000.00	1g 5g 25g
C [7782-42-5]	M.W. 12.01 Carbon — min.99.5%, APS: 15 micron, Thickness: 2-10nm, Surface area: 20-40 m^2/g, Appearance: Black grey powder, Bulk density: 0.10g/ml, Water content <0.5%, Residual impurities <0.5 wt%, Electrical conductivity: 80000S/m, Tensile strength: 5Gpa		
53927 new	**Graphene Quantum Dots (1mg/ml) (GQD)**	9800.00 29000.00	5ml 25ml
C [7440-40-0]	The solution of GQDs emits blue light (460 nm) when excited with 365nm UV beam. M.W. 12.01 Assay — ~80%, Quantum Dots Size: ~15nm, Thickness 0.5-2nm, Preparation method: Bottom-up method		
49888 new	**Single Layer Graphene Oxide (SLGO) Nanopowder**	10500.00 23000.00	25mg 100mg
C [7782-42-5]	M.W. 12.01 Assay — min.99%, APS: 1-5μm, Thickness 0.8-1.2nm, Single layer ratio: 99%, Preparation method: Modified hummer's method		

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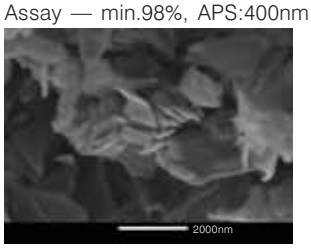
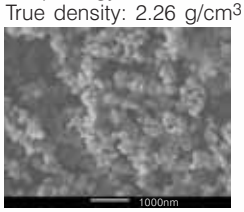
code old/new	product name	unit price ₹	packing unit
58531 new C [7782-42-5]	**Single Layer Graphene Oxide (SLGOE) Ethanol Nanodispersion (5mg/ml)** M.W. 12.01 Flake size: 0.5-2.0μm, Single-layer Ratio: >80%, Thickness: 0.6-1.2nm, Appearance: Brown/Black, Preparation method: Modified hummer's method	18000.00	10ml
72536 new C [7782-42-5]	**Single Layer Graphene Oxide (SLGOW) Water Nanodispersion (5mg/ml)** M.W. 12.01 Flake size: ~500nm, Single-layer ratio: >80%, Thickness: 0.6-1.2nm, Appearance: Brown/Black, Preparation method: Modified hummer's method	10000.00 17000.00	10ml 25ml
68908 new C [7440-44-0]	**Graphite Nanopowder (Type 2)** M.W. 12.01 Carbon — min.87%, Spherical, Grit size: 10nm (avg), Preparation method: Detonation synthesized, Appearance: Black powder, Distribution scope: 1-18nm, Density: ~1.2-2.0 g/cm^3, SSA (BET): 660-720 m^2/g, Oxidized temperature:~610°C, Thermal weightlessness: 10-15% in 1200°C N_2 medium	9900.00 32000.00	1g 5g
074097 85833 C [7782-42-5]	**Graphite Nanopowder (Type 1)** M.W. 12.01 Assay — min.98%, APS:400nm 	8533.00 25600.00	25g 100g
0740108 69869 C [7782-42-5]	**Graphite Nanopowder Lubricant Grade** M.W. 12.01 Assay — min.99.5%, APS: 50 nm, pH: 6~7, Moisture: 0.3%, SSA: not measured, Morphology: Hex-Lamellar, Bulk density: N/A True density: 2.26 g/cm^3 	8910.00 14850.00	5g 10g
38058 new C [51311-17-2]	**Graphite Fluoride Nanopowder** (Carbon Monofluoride) M.W. 12.01 Fluoride content — 56-61 wt.%,APS: 1~10μm, Appearance: Grey/White, Density: 2.5 g/cm^3, D90: 8μm, Electrical resistivity: ~1011(Ωm), Friction factor: <0.14, Surface energy: 7.01(Mj/m^2), F/C Ratio: 0.8~1.1	9900.00 23000.00	1g 5g
39525 new C [7782-42-5]	**Graphite Oxide Nanopowder** (Graphene Oxide) M.W. 12.01 Preparation method: Modified hummer's method	8300.00	100mg

code old/new	product name	unit price ₹	packing unit
0840137 13616 $Ca_{10}(PO_4)_6(OH)_2$ [12167-74-7]	**Hydroxyapatite Nanopowder** (Calcium Hydroxyapatite, Calcium phospate tribasic) M.W. 502.31 Assay — min.99%, APS: 20nm, Morphology: Needle-like	8900.00 18500.00 68000.00	5g 25g 100g
0940107 66614 In_2O_3 [1312-43-2]	**Indium Oxide Nanopowder ultrapure** M.W. 277.64 Assay — min.99.99%, APS: 50nm	31799.00	1g
1240106 45974 La_2O_3 [1312-81-8]	**Lanthanum Oxide Nanopowder ultrapure** M.W. 325.81 Assay — min.99.99%, APS: 90nm	9112.00	5g
1240107 53768 $Li_4Ti_5O_{12}$ [12031-95-7]	**Lithium Titanate (Spinel) Nanopowder** (Tetralithium titanate) M.W. 459.09 Assay — min.99.5%, APS: 50nm	19700.00 27720.00	5g 10g
1340251 69667 $MgAl_2O_4$ [12068-51-8]	**Magnesium Aluminate (Spinel) Nanopowder** M.W. 142.27 Assay — min.99%, APS: 50nm	22080.00 33120.00	1g 2g
0940106 56176 Fe3O4 [73905-81-4]	**Magnetic Iron Oxide Nanocrystals Powder** Assay — min.99%, APS: 20nm Magnetization (M): 32.4emu/g Magnetic Susceptibility (xg): 0.0072 c.g.s	110800.00	20mg
1340237 85918 Mn_2O_3 [1317-34-6]	**Manganese (III) Oxide Nanopowder** M.W. 157.87 Assay — min.99%, APS: 50nm	22000.00	10g
1340252 32898 $MnTiO_3$ [12032-74-5]	**Manganese Titanate Nanopowder** M.W. 150.8 Assay — min.99%, APS: 50nm	POR	500g
1340243 65048	**Mesoporous Alumina Nanopowder (3D-Wormhole)** SSA (BET): 230-370m^2/g, Avg BJH pore size: 6-20nm, Total pore volume: 0.36-1.51cc/g	28500.00	1g
19366 new C [7440-44-0]	**Mesoporous Carbon Nanopowder (CMK-3 Type)** A.W. 6.00 Size: 0.5~5um, Micropore volume - 0.29cc/g, SSA (BET): ~800 m^2/g Pore diameter: 3.9nm,Total pore volume: 1.35cc/g,	13500.00 19800.00	100mg 250mg
1340244 31458	**Mesoporous Silica Nanopowder (3D-Cubic SBA-16 Type)** We recommend the use of any of our other Mesoporous Silica products as per application	discontinued	
63876 new [1317-33-5]	**Mesoporous Silica Nanopowder (3D-Cubic MCM-48 Type)** Average BJH Pore size: 2.1nm, SSA (BET): 1600 m^2/g, Framework pore volume: 0.85 cc/g Total pore volume: 1.1 cc/g	13500.00 19800.00	250mg 500mg

Also refer to other Sections/Parts of the Catalogue for different grades of the same products.

code old/new	product name	unit price ₹	packing unit
83881 new [1317-33-5]	**Mesoporous Silica Nanopowder (1D-Hexagonal SBA-15 Type)** Average BJH Pore size: 8.5nm, SSA (BET): 718 m^2/g, Framework pore volume: 0.90 cc/g Total pore volume: 0.93 cc/g	13500.00 19800.00	250mg 500mg
97621 new [1317-33-5]	**Mesoporous Silica Nanopowder (1D-Hexagonal SBA-41 Type)** Average BJH Pore size: 2.4nm, SSA (BET): 1050 m^2/g, Framework pore volume: 0.79 cc/g Total pore volume: 0.92 cc/g	13500.00 19800.00	250mg 500mg
1340250 83005 MoS_2 [1317-33-5]	**Molybdenum Disulfide Nanopowder Lubricant Grade** M.W. 160.07 Assay — min.99.0%, APS: 90nm, SSA: 35 m^2/g Morphology: nearly spherical Bulk Density: ~0.78 g/cm^3, True density: 5.06 g/cm^3	19800.00 29700.00	5g 10g
1440136 35001 Ni [7440-02-0]	**Nickel Nanopowder** A.W. 58.71 Assay — min.99.9%, APS: 20nm, SSA: 55m^2/g Morphology: Spherical	25000.00	5g
1440138 69691 $NiZnFe_2O_4$ (Ni: 0.5 Zn: 0.5)	**Nickel Zinc Ferrite Nanopowder** (NZFO) Assay — min.99.9%, APS: 50nm Typical magnetic properties: Saturation magnetization Ms: 51 emu/g Remanent magnetization Mr: 4.2 emu/g Coercivity: 53 Oe	19040.00	5g
1640340 22116 Pd [7440-05-3]	**Palladium Nanopowder (Type I)** A.W. 106.42 Assay — min.99.9%, APS: 30nm	26499.00 66248.00	100mg 500mg
1640341 41341 Pd [7440-05-3]	**Palladium Nanopowder (Type II)** A.W. 106.42 Assay — min.99.95%, APS: 400nm	32340.00	100mg
1640342 14387 Pt [7440-06-4]	**Platinum Nanopowder** A.W. 195.08 Assay — min.99.9%, APS: 50nm	266885.00	250mg
1640343 93704 Pt [7440-06-4]	**Platinum Nanoparticles (w/ polymer) ultrapure** A.W. 195.08 Assay — min.99.99%, APS: 5nm, coated with polymer for easy dispersibility, Dispersible in various organic solvents and aqueous solutions, 10wt% Pt, 90wt% polymer	POR	100g
1930324 28699 Se [7782-49-2]	**Selenium Nanopowder in aq. media** A.W. 78.96 Concentration: 0.1mg/ml, APS: 50nm Note: Selenium nanoparticles have strong absorption around 565nm (bright red)	110000.00	2ml
1940321 26112 Si-Crystalline [7440-21-3]	**Silicon Nanopowder** A.W. 28.09 Assay — min.99%, APS: 40nm	34000.00	1g
1940288 43362 SiC [409-21-2]	**Silicon Carbide Nanopowder** M.W. 40.10 Assay — min.98%, APS: ~50nm	8500.00 25500.00s	25g 100g
1940323 69294 SiO_2,amorphous [7631-86-9]	**Silicon Dioxide Nanopowder** (Hydrophilic SiO_2) M.W. 60.08 Assay — min.99.5%, APS: 15nm, SSA: 650m^2/g	2050.00 6500.00	25g 100g
22806 new SiO2 [7631-86-9]	**Silicon Dioxide (Silica) Nanodispersion Type A (20nm)** M.W. 60.08 APS: 20nm Particle charge (-), pH 9, Viscosity: 25 cps 40wt% in H_2O, colloidal dispersion	1800.00 5500.00	25g 100g
69337 new SiO2 [7631-86-9]	**Silicon Dioxide (Silica) Nanodispersion Type B (20nm)** M.W. 60.08 APS: 20 nm Particle charge (-), Sodium stabilizing counter ion, pH 10.0, Viscosity: 13 cps 40wt% in H_2O, colloidal dispersion	1800.00 5500.00	25g 100g
1940332 63338 Si_3N_4 [12033-89-5]	**Silicon Nitride Nanopowder** M.W. 140.28 Assay — min.99%, APS: 20nm	4543.00 18170.00	1g 5g
1940322 44416 Ag [7440-22-4]	**Silver Nanopowder (Type I)** A.W. 107.87 Assay — min.99.9% APS: <90nm	18000.00	10g
1940333 36214 Ag [7440-22-4]	**Silver Nanopowder (Type II)** A.W. 107.87 Assay — min.99.95%, APS: 20nm	17550.00 28080.00	5g 10g
1940334 53941 Ag [7440-22-4]	**Silver Nanowires** A.W. 107.87 Dia 100 nm x Length: 50 microns	47775.00	10mg
46912 new Ag [7440-22-4]	**Monodisperse Silver Nanoparticles (AG20)** A.W. 107.87 APS: 20nm Concentration: 7.0x10^{11} particles/ml Truely monodisperse Silver nanoparticles in aqueous media, 0.02 mg/ml, supplied in 2mM citrate.	8900.00 16200.00 29000.00	5ml 10ml 25ml
49241 new Ag [7440-22-4]	**Monodisperse Silver Nanoparticles (AG40)** A.W. 107.87 APS: 40nm Concentration: 9x10^{10} particles/ml Truely monodisperse Silver nanoparticles in aqueous media, 0.02 mg/ml, supplied in 2mM citrate.	8900.00 16200.00 29000.00	5ml 10ml 25ml
58322 new Ag 7440-22-4]	**Monodisperse Silver Nanoparticles (AG60)** A.W. 107.87 APS: 60nm Concentration: 2.6x10^{10} particles/ml Truely monodisperse Silver nanoparticles in aqueous media, 0.02 mg/ml, supplied in 2mM citrate.	8900.00 16200.00 29000.00	5ml 10ml 25ml

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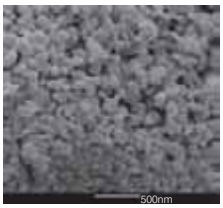
code old/new	product name	unit price ₹	packing unit
2040317 27873 Ta [7440-25-7]	**Tantalum Nanopowder** A.W. 180.95 Assay — min.99.9%, APS: 70nm	37920.00 65520.00	1g 5g
2040318 15669 SnO_2 [18282-10-5]	**Tin Oxide Nanopowder** M.W. 134.71 Assay — min.99.5%, APS: 60nm	14375.00	5g
2040315 72951 Ti [7440-32-6]	**Titanium Nanopowder** A.W. 47.86 Assay — min.99.9%, APS: 50nm	12384.00 46440.00	1g 5g
2040263 74629 TiO_2-Anatase [13463-67-7]	**Titanium Dioxide Photocatalyst Nanopowder** M.W. 79.87 Assay — min.95%, APS: ~7nm, SSA: 326m^2/g	7000.00 21000.00	25g 100g
2040262 90885 TiO_2-Anatase [13463-67-7]	**Titanium Dioxide Catalyst Nanopowder** M.W. 79.87 Assay — min.98%, APS: ~50nm	10333.00 31000.00	25g 100g
94632 **new** TiO2-Anatase [13463-67-7]	**Titanium Dioxide Anatase Nanodispersion (15nm)** M.W. 79.87 APS: 15nm 15wt% in H_2O, colloidal dispersion	8800.00 25000.00	25mg 100mg
2040264 40566 TiO_2-Rutile [13463-67-7]	**Titanium Dioxide Ultrapure Nanopowder** M.W. 79.87 Assay — min.99.97%, APS: 250nm	9133.00 27400.00	25g 100g
2040319 35299 TiO_2-Rutile [13463-67-7]	**Titanium Dioxide Rutile Nanopowder** (Hydrophilic, High Opacity)(with Alumina & Silica coating, UV resistance) M.W. 79.87 Assay — min.92%, APS: 20nm,	3465.00 9900.00	25g 100g
2040320 10161 TiO_2-Rutile [13463-67-7]	**Titanium Dioxide Rutile Nanopowder (Hydrophobic)** (with Alumina+Fatty acid coating) M.W. 79.87 Assay — min.99%, APS: 50nm	4950.00 13860.00	25g 100g
2040321 86729 TiO_2-Rutile [13463-67-7]	**Titanium Dioxide Rutile Nanopowder (Hydrophilic)** Hydrophilic (with SiO_2 coating) M.W. 79.87 Assay — min.99%, APS: 50nm	3465.00 9900.00	25g 100g
64394 **new** TiO_2-Rutile [13463-67-7]	**Titanium Dioxide Rutile Nanodispersion (30nm)** M.W. 79.87 APS: 30nm 40wt% in H_2O, colloidal dispersion	7000.00 18000.00	25mg 100mg
16547 **new** TiO_2 [13463-67-7]	**Titanium Dioxide Nanowires (Type 1)** M.W. 79.87 OD: 10nm, Length: >10um (Supplied in semi-paste/suspension form)	22000.00	100mg
22091 **new** TiO_2 [13463-67-7]	**Titanium Dioxide Nanowires (Type 2)** M.W. 79.87 OD: 100nm, Length: 10-30um (Supplied in semi-paste/suspension form)	22000.00	100mg
2040308 52163 TiN [25583-20-4]	**Titanium Nitride Nanopowder** M.W. 61.874 Assay — min.97%, APS: 20nm	25900.00	10g
2040316 88917 W [7440-33-7]	**Tungsten Nanopowder** A.W. 183.84 Assay — min.99.9%, APS: 50nm	6279.00 26000.00	1g 5g
2040272 51456 WC [12070-12-1]	**Tungsten Carbide Nanopowder** M.W. 195.86 Assay — min.99%, APS: 60nm	8167.00 24500.00	25g 100g
2040309 78519 WS_2 [12138-09-9]	**Tungsten Disulfide Nanopowder** M.W. 247.98 Assay — min.99.0%, APS: 90nm, SSA: 30m^2/g Morphology: Hexagonal Lamellar, True Density: 7.5g/cm^3	13700.00 25000.00	5g 25g
2640102 74601 Zn [7440-66-6]	**Zinc Nanopowder** A.W. 65.38 Assay — min.99.9%, APS: 50nm	98500.00	5g
2640111 50841 $ZnFe_2O_4$	**Zinc Ferrite Nanopowder** M.W. 241.08 Assay — min.99.9%, APS: 50nm Typical magnetic properties: Saturation magnetization Ms: 4.0 emu/g Remanent magnetization Mr: 0.06 emu/g Coercivity: 84 Oe	12230.00	10g
2640103 91148 ZnO [1314-13-2]	**Zinc Oxide Nanopowder (Type I)** M.W. 81.38 Assay — min.99.9%, APS: ~30nm	2500.00 6900.00	10g 25g
2640108 60345 ZnO [1314-13-2]	**Zinc Oxide Nanopowder (Type II)** M.W. 81.38 Assay — min.99.999% APS: 240nm	3500.00 12000.00	5g 25g
64168 **new** ZnO [1314-13-2]	**Zinc Oxide Nanodispersion Type A-Nonionic (70nm)** M.W. 81.38 APS: 70nm 50wt% in H_2O, colloidal dispersion with nonionic dispersant Application: Nonionic dispersion of zinc oxide in water is designed to be incorporated in coatings applied to a fabric or non-woven substrates. Zinc oxide is generally used to provide UVa and UVb blocking.	9800.00 23000.00	10g 25g



code old/new	product name	unit price ₹	packing unit
80467 new ZnO [1314-13-2]	**Zinc Oxide Nanodispersion Type B-Anionic (70nm)** M.W. 81.38 APS: 70nm 50wt% in H_2O, colloidal dispersion with anionic dispersant Application: Anionic dispersion of zinc oxide in water is designed to be incorporated in coatings applied to a fabric or non-woven substrates. Zinc oxide is generally used to provide UVa and UVb blocking.	9400.00 25000.00	10g 25g
74963 new ZnO [1314-13-2]	**Zinc Oxide Nanodispersion Type C-Cationic (70nm)** M.W. 81.38 APS: 70nm 50wt% in H_2O,colloidal dispersion with cationic dispersant Application: Cationic dispersion of zinc oxide in water is designed to be incorporated in coatings applied to a fabric or non-woven substrates. Zinc oxide is generally used to provide UVa and UVb blockings.	9400.00 22000.00	10g 25g
2640109 99997 Zn_2TiO_4 [12036-69-0]	**Zinc Titanate Nanopowder** M.W. 242.68 Assay — min.99.5%, APS: 90nm	16200.00 67500.00	1g 5g
2640101 38501 ZrO_2 [1314-23-4]	**Zirconium Oxide Nanopowder** M.W. 123.22 Assay — min.99.5% APS: ~45nm	2937.00 8810.00 36000.00	25g 100g 500g
2640110 87454 $ZrSiO_4$ [10101-52-7]	**Zirconium Silicate Nanopowder** M.W. 183.31 Assay — min.98.5%, APS: 90nm	POR	500g

Nanotechnology Products Classification

Boron Nitride Nanotubes
Boron Nitride (Bamboo & Cylindrical)
Carbon Nanotubes (Regular & Functionalized, Helical & Thin-walled)
DWDNT (Type 1-4)
HMWCNT (Type 1)
MWCNT (Type 1-18)
SWCNT (Type 1-12)
TWCNT (Type 1)
Dispersants for Nanotubes
CNT Dispersant AC
CNT Dispersant AQ
Fullerene C60
Fullerene C70
General Nanopowders
Alumina (Alpha & Gamma)
Beomite
Bismuth Oxide
Boron Carbide
Boron Nitride
Calcium Carbonate
Calcium Phosphate
Chitosan
Chromium Oxide
Clay
Copper Oxide
Graphene Carboxyl
Graphene Oxide (Single layer)
Graphene Nitrogen-doped
Graphite Fluoride
Graphite Oxide
Hydroxyapatite
Indium Oxide ultrapure
Lanthanum Oxide ultrapure
Maganese(III) Oxide
Molybdenum Disulfide Lubricant Grade
Silicon Carbide
Silicon Dioxide
Silicon Nitride
Tin Oxide
Titanium Dioxide Rutile & Anatase (Catalyst, Photocatalyst, Ultrapure, High Opacity, Hydrophilic, Hydrophobic)
Tungsten Carbide
Zinc Oxide
Zirconium Oxide
Magnetic Ferrite Nanopowders
Cobalt Ferrite
Cobalt Zinc Ferrite
Magnetic Iron Oxide
Nanocrystals Powder
Nickel Zinc Ferrite
Zinc Ferrite
Mesoporous Products
Carbon (CMK-3)
Silica (MCM-48, SBA-15, SBA-41)
Multi-Element Oxide Nanopowders
Aluminum Titanate
Barium Titanate
Calcium Phosphate
CalciumTitanate
Calcium Zirconium Oxide
Lithium Titanate
Magnesium Aluminate
Manganese Titanate
Zinc Titanate
Zirconium Silicate

Nanodispersions

Aluminium Oxide
Graphene Carboxyl (Water)
Graphene Oxide (Water & ethanol)
Monodisperse Silver (AG20, AG40, AG60)
Monodisperse Gold (AU05, AU10, AU20, AU40, AU60)
Silicon Dioxide (Type A & B)
Titanium Dioxide (Anatase & Rutile)
Zinc Oxide (Type A-Nonionic, B-Anionic, C-Cationic)
Nanowires
Copper
Silver
Titanium Dioxide (Type 1,2)
Quantum Dots
Graphene Quantum Dots
Single-Element Nanopowders
Carbon (Porous)
Copper
Diamond
Gold
Graphene Platelet (Type 1,2,3)
Graphene (Single layer, factory, industrial quality)
Graphite (Type 1, 2 & Lubricant Grade)
Nickel
Palladium (Type I & II)
Platinum Nanoparticles (w/ polymer) ultrapure
Platinum
Silicon
Silver (Type I & II)
Tantalum
Titanium
Tungsten
Zinc

BioLit™ SafeDye Stain

Safe Nucleic Acid Stain

- Non-carcinogenic and Economical
- As Sensitive and Convenient as Ethidium Bromide
- Compatible with Standard Molecular Biology Applications

"(BioLit™ SafeDye is) much brighter than the same product stained with Ethidium Bromide" CAZS Natural Resources University of Wales, Bangor (used for PCR product checking)

BioLit™ SafeDye is a new, safe nucleic acid stain for the detection of double-stranded DNA, single-stranded DNA and RNA in Agarose gels. This dye replaces Ethidium Bromide (toxic, potential mutagen) commonly used in Agarose gel electrophoreis.

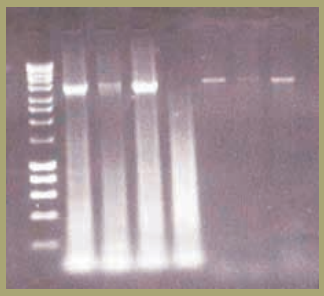
Safe to use ..

BioLit™ SafeDye is non-carcinogenic and causes significantly fewer mutations in the Ames-test and tests negative in both the mouse marrow chromophilous erythrocyte micronucleus test and mouse spermary spermatocyte chromosomal aberration test.

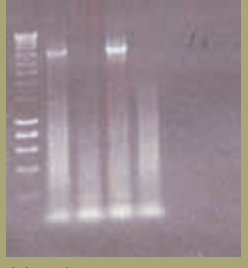
BioLit™ SafeDye can be disposed of as any other non-carcinogenic fluorescent dye (eg. Acridine Orange)

Sensitive and convenient..

BioLit™ SafeDye is as sensitive as Ethidium Bromide and is used in the same way. It emits green fluorescence when bound to dsDNA, ssDNA or RNA. This stain has two fluorescence excitation maxima when bound to nucleic acid, at approx. 290nm and 490 nm. BioLit™ SafeDye emits at a wavelength of 290-320nm.



(above)
PCR product stained with BioLit™ SafeDye stain.



(above)
Same PCR product stained with Ethidium Bromide.

BioLit™ SafeDye Stain Sensitivity Profile		
	Wavelength excitation/emission nm	Sensitivity
BioLit™ SafeDye Stain	290/490	0.2-0.6ng
Ethidium Bromide	290/605	0.2-0.5ng

Customers have also successfully used BioLit™ SafeDye for post-staining.

BioLit™ SafeDye has been tested for use with the following applications

- Gel Staining
- Gel Extraction
- Transformation
- Ligation
- Transfection

Refer to BioLit section for details

Products in Bulk

YOU have used our Micro packs have used our **Lab** packs **... use our Bulk packs!**

To meet the increasing demand of the growing chemical, pharmaceutical and biotech industry, we offer a large range of our AR and extrapure grade, organic and inorganic compounds, solvents, absorbents, amino acids, biological buffers, sugars, biochemicals and dehydratred culture media in suitable sealed, safe and non-contaminating bulk packs.

Prices on request

code old/new	product name	bulk pack
012885 90868	**Acetic Acid Glacial extrapure**	25 lit
0129135 15168	**Acetone extrapure AR**	25 lit
0127242 32212	**Acetone pure**	25 lit
012857 49967	**Acetonitrile extrapure**	25 lit
0129136 84578	**Acetonitrile extrapure AR**	25 lit
012828 15873	**Acetophenone extrapure**	25 lit
0148300 89314 ●	**Acrylamide 1× cryst. extrapure for routine electrophoresis**	5 kg
014022 15657	**Acrylamide 3× cryst. extrapure AR for electrophoresis**	1 kg
0144139 61346	**Acrylamide 3× cryst. for molecular biology**	1 kg
012725 60452	**Acrylic Acid pure** (stabilized with 0.02% hydroquinone)	25 lit
0147140 60064	**Adipic Acid pure**	25 kg
0140186 19661	**Agar powder regular grade for bacteriology**	25 kg
014011 91466	**Agarose low EEO regular grade gelling temp. 38-40°C**	5 kg 25 kg
0140114 95467	**Agarose medium EEO, type I gelling temp. 38-40°C**	5 kg 25 kg
0140110 96825	**Agarose high EEO gelling temp. ~36°C**	5kg 25 kg

product code	product name	bulk pack
0140228 83404	**Agarose medium EEO, type II gelling temp. 36°C**	5 kg 25 kg
0144162 17480	**Agarose, superior grade type I gelling temp. 38 - 40 °C**	5kg 25 kg
0140229 23287	**Agarose superior grade, type II gelling temp. 36°C for molecular biology**	5 kg
0140169 97350	**Albumin Bovine fraction V powder pH 5.0 to 5.2**	1 kg
0140105 83803	**Albumin Bovine fraction V powder pH 6.0 to 7.0**	1 kg
0127180 19093	**Allyl Alcohol pure**	25 lit
0127156 92459	**Allyl Chloride pure**	25 lit
014053 34321	**Aluminium Oxide activated (Basic) for column chromatography**	25 kg
014075 39882	**Aluminium Oxide activated (Neutral) for column chromatography**	25 kg
0140112 62690	**Aluminium Oxide G (Neutral) for TLC (with binder)**	25 kg
0149167 44683	**Ammonium Acetate extrapure AR**	25 kg
0147181 46813	**Ammonium Bromide pure**	25 kg
0149166 25103	**Ammonium Chloride extrapure AR**	25 kg
0149219 84937	**Ammonium Ferrous Sulphate extrapure AR**	25 kg

code old/new	product name	bulk pack
0148359 85084	**Ammonium Oxalate extrapure**	25 kg
0149172 72913	**Ammonium Oxalate extrapure AR**	25 kg
0149174 61563	**Ammonium Phosphate Monobasic extrapure AR**	25 kg
0149175 88064	**Ammonium Sulphate extrapure AR**	25 kg
0144138 82126	**Ammonuim Sulphate for molecular biology**	5 kg
0247340 78118	**Barium Chloride pure**	25 kg
024982 68554	**Barium Chloride extrapure AR**	25 kg
0247274 85499	**Barium Hydroxide Pure**	25 kg
0227142 37278	**Benzaldehyde pure**	25 lit
0249141 16410	**Benzene extrapure AR**	25 lit
024719 51448	**Benzophenone extrapure**	25 kg
022868 30307	**Benzyl Trimethyl Ammonium Hydroxide extrapure (BTH)**	25 lit
0227126 78388	**1-Bromodecane pure (BDD)**	25lit
0229118 80870	**Butyl Acetate extrapure AR**	25 lit
022834 95725	**sec-Butyl Alcohol extrapure**	25 lit
022833 21835	**tert-Butyl Alcohol extrapure**	25 lit
022955 72768	**n-Butyl Alcohol extrapure AR**	25 lit
0247144 38033	**Butylated Hydroxytoluene pure**	25 kg
0347292 94340	**(+) Camphor Sulphonic Acid pure**	25 kg
0347284 20940 ●	**(-) Camphor Sulphonic Acid pure**	25 kg
034023 23845	**Casein acc. to Hammarsten**	5 kg
034020 71953	**Casein protein rich refined**	25 kg
034839 23314	**Cetrimide extrapure AR**	25 kg
0348144 89370	**Chlorobenzene extrapure**	25 lit

code old/new	product name	bulk pack
0328101 96712	**Chloroform extrapure**	25 lit
034811 54181	**Cholesterol extrapure**	5 kg
0348216 49897	**Citric Acid Monohydrate extrapure**	25 kg
0349153 43667	**Citric Acid Monohydrate extrapure AR**	25 kg
0349208 42752	**Cobalt Sulphate extrapure AR**	25 kg
0347250 25710	**Cobalt Sulphate pure**	25 kg
0349148 61298	**Copper Sulphate extrapure AR**	25 kg
0347102 38869	**Copper Sulphate pure**	25 kg
0328103 20259	**Cyclohexane extrapure**	25 lit
0328154 31726	**Cyclohexanone extrapure**	25 lit
0449130 51758	**Dextrose extrapure AR**	25 kg
0428171 79510	**1,2-Dichloroethane extrapure**	25 lit
0427154 56825	**Dichloromethane pure**	25 lit
0427131 71164	**Diethanolamine pure**	25 lit
052780 25049	**Ethyl Ether pure**	25 lit
0427156 16150	**Diethyl Phthalate pure**	25 lit
0427158 83040	**Diethylene Glycol pure**	25 lit
042825 16616	**N,N-Dimethylformamide extrapure**	25 lit
042858 43404	**Dimethyl Sulphoxide (DMSO) extrapure**	25 lit
044023 75522	**2,5-DiphenylOxazole scintillation grade (PPO)**	5 kg 25 kg
0427161 43324	**1,4-Dioxan pure**	25 lit
044929 17315	**DL-Dithiothreitol (DTT) extrapure**	100 gm
052754 40942	**Ethanolamine pure**	25 lit
052947 66183	**Ethyl Acetate extrapure AR**	25 lit

Products in Bulk

code old/new	product name	bulk pack
052762 13767	**Ethyl Methyl Ketone pure**	25 lit
052753 65428	**Ethylene Diamine pure**	25 lit
052761 47471	**Ethylene Glycol pure**	25 lit
054783 40648	**Ethylene Diamine Tetraacetic Acid Free Acid (EDTA, free acid) extrapure**	25 kg
054968 62196	**Ethylene Diamine Tetraacetic Acid Dipotassium Salt (EDTA dipotassium salt) extrapure AR**	25 kg
054960 40088	**Ethylene Diamine Tetraacetic Acid Disodium Salt (EDTA disodium salt) extrapure AR**	25 kg
054448 43272	**Ethylene Diamine Tetraacetic Acid Disodium Salt (EDTA disodium salt) for molecular biology**	5 kg
052778 27466	**Ethylene Glycol Monophenyl Ether pure**	25 lit
064855 42868	**D(-) Fructose extrapure**	25 kg
074819 12381	**L-Glutamine extrapure CHR for biochemistry**	5 kg 25 kg
072762 42595	**Glycerol (Glycerin) anhydrous pure**	25 lit
074933 66327	**Glycine extrapure AR**	25 kg
072439 64072	**Glycine for molecular biology**	5 kg
082881 19241	**n-Heptane extrapure**	25 lit
084784 56059	**Hydroxylamine Hydrochloride pure**	25 kg
094828 98211	**Inositol pure**	5 kg
092945 69931	**Isoamyl Alcohol extrapure AR**	25 lit
092957 98646	**Isobutanol extrapure AR**	25 lit
092837 53502	**Isooctane extrapure**	25 lit
092956 62986	**Isopropanol extrapure AR**	25 lit
094773 67800	**Isopropanol pure**	25 lit
094866 67208	**Isopropyl-ß-D-Thiogalactopyranoside (IPTG) extrapure**	100 gm
124936 25957	**Lactose extrapure AR**	25 kg

code old/new	product name	bulk pack
124799 72518	**Lead (II) Acetate trihydrate pure**	25 kg
124756 64972	**Lead Nitrate pure**	25 kg
124833 90346	**Lead Subacetate extrapure**	25 kg
1349130 69396	**Magnesium Chloride extrapure AR**	25 kg
1344116 74440	**Magnesium Chloride Heptahydrate for molecular biology**	5 kg
1348118 59338	**Maltose for bacteriology and biochemistry**	25 kg
134889 24248	**D-Mannitol extrapure**	25 kg
132977 65524	**Methanol extrapure AR**	25 lit
134869 19305	**L-Methionine extrapure CHR**	5 kg 25 kg
132981 61929	**Methyl Isobutyl Ketone (MIBK) extrapure AR**	25 lit
132836 51369	**N-Methyl-2-Pyrollidone extrapure**	25 lit
1344104 67320	**N,N'-Methylene Bisacrylamide 3x cryst. for molecular biology**	1 kg
134867 90121	**Metol extrapure**	5 kg
1340111 27764	**Molecular Sieve 13× purified**	5 kg
1340108 98254	**Molecular Sieve 3A purified**	5 kg
1340109 72866	**Molecular Sieve 4A purified**	5 kg
1340110 75690	**Molecular Sieve 5A purified**	5 kg
132896 44630	**Morpholine extrapure**	25 lit
144858 26320	**Naphthalene scintillation grade**	25 kg
144816 88485 ●	**p-Nitrophenyl Phosphate Disodium Salt Hexahydrate (PNPP) crystalline extrapure**	250 gm 1 kg
1628169 96096	**n-Pentane extrapure**	25 lit
PI 023 10150	**Peptone for bacteriology**	5 kg 25 kg
1624132 17286	**Phenol for molecular biology (Carbolic Acid) double distilled colourless (no stabilizer)**	1 kg

code old/new	product name	bulk pack
164821 85081	**L-Phenylalanine extrapure CHR**	5 kg 25 kg
1648171 87606	**Phenylmethane Sulphonyl Fluoride (PMSF) extrapure**	100 gm
1649120 90365	**Phenylphosphate Disodium Salt extrapure AR (PMSF)**	1 kg
164927 57855	**Phosphotungstic Acid extrapue AR**	5 kg
164872 35139	**L-Proline extrapure CHR**	5 kg
1647131 30970	**Polyethylene Glycol (PEG) 4000**	25 kg
164745 67429	**Polyethylene Glycol (PEG) 6000**	25 kg
1628154 28599	**Polysorbate 20 extrapure**	25 kg
1628157 28940	**Polysorbate 80 extrapure**	25 kg
164881 80823	**Potassium Bromide pure**	25 kg
1649161 38630	**Potassium Chloride extrapure AR**	25 kg
1649166 80233	**Potassium Dichromate extrapure AR**	25 kg
1649144 80633	**Potassium Hydrogen Phthalate extrapure AR**	25 kg
164941 78269	**Potassium Hydroxise Pellets extrapure AR**	25 kg
1649201 50451	**Potassium Dihydrogen Orthophosphate extrapure AR**	25 Kg
1647172 67864	**Potassium Iodate pure**	25 kg
1649167 27874	**Potassium Iodide extrapure AR**	25 kg
1647173 78240	**Potassium Iodide pure**	25 kg
1648212 90654	**Potassium Phosphate Dibasic anhydrous pure**	25 kg
1649205 26253	**Potassium Sulphate extrapure AR**	25 kg
162876 12931	**Propionic Acid extrapure**	25 lit
1627176 30754	**Propylene Glycol pure**	25 lit
162815 59150	**Pyruvic Acid pure**	25 kg
1947161 11453	**Salicylic Acid pure**	25 kg

code old/new	product name	bulk pack
194013 65856	**Silica Gel 60-120 mesh for column chromatography**	25 kg
194014 95178	**Silica Gel 100-200 mesh for lipid chromatography**	25 kg
1940106 95178	**Silica Gel 230-400 mesh for flash chromatography**	25 kg
194015 51849	**Silica Gel G for TLC (with binder)**	25 kg
1940105 52797	**Silica Gel H for TLC (without binder)**	25 kg
1940105 52797	**Silica Gel H for TLC (without binder)**	25 kg
1949230 74537	**Sodium Acetate anhydrous extrapure AR**	25 kg
1949148 45437	**Sodium Bicarbonate extrapure AR**	25 kg
1948108 43471	**Sodium Borohydride extrapure**	5 kg
1949157 64079	**Sodium Carbonate anhydrous extrapure AR**	25 kg
1949134 41721	**Sodium Chloride extrapure AR**	25 kg
1940103 33205	**Sodium Chloride for molecular biology**	25 kg
1944116 67331	**Sodium Citrate Tribasic Dihydrate for molecular biology**	25 kg
1949158 29821	**Sodium Fluoride extrapure AR**	25 kg
194882 96311	**Sodium Hydroxide Pellets 97% purified**	25 kg
1947165 77758	**Sodium Iodide pure**	25 kg
194821 14374	**Sodium Lauryl Sulphate (SDS) pure**	25 kg
1948101 54468	**Soduim Lauryl Sulphate extrapure (SDS)**	5 kg
1944112 32096	**Sodium Lauryl Sulphate (SDS) for molecular biology**	5 kg
194934 23621	**Sodium Metaperiodate extrapure AR**	5 kg 25 kg
1947166 13547	**Sodium Molybdate Dihydrate pure**	5 kg
1949147 87258	**Sodium Phosphate Dibasic Dihydrate extrapure AR**	25 kg
1948273 27092	**Sodium Phosphate Monobasic dihydrate extrapure**	25 kg
1949144 22249	**Sodium Phosphate Monobasic anydrous extrapure AR**	25 kg

Products in Bulk

code old/new	product name	bulk pack
1949136 18241	**Sodium Potassium Tartrate extrapure AR**	25 kg
1647174 63059	**Sodium Potassium Tartrate pure**	25 kg
194969 59977	**Sodium Sulphate anhydrous extrapure AR**	25 kg
1949190 88738	**di-Sodium Tartrate Dihydrate extrapure**	25 kg
1948277 52304	**Sodium Thiosulphate extrapure**	25 kg
194861 81499	**Sodium Tungstate extrapure**	25 kg
1947109 59985	**Sorbic Acid pure**	25 kg
1948195 14418	**Starch Soluble extrapure**	25 kg
1949150 64698	**Starch Soluble extrapure AR**	25 kg
194957 90701	**Sucrose extrapure AR**	25 kg
1944115 27580	**Sucrose for molecular biology**	25 kg
1947139 84973	**Sucrose pure**	25 kg
194788 44445	**5-Sulphosalicylic Acid extrapure**	25 kg
2027245 82863	**Tetrahydrofuran (THF) pure (stabilized)**	25 lit
202788 52145	**N,N,N',N'-Tetramethyl Ethylene Diamine pure**	5 lit
204974 16994	**Thiourea extrapure AR**	25 kg
204757 88196	**Thiourea pure**	25 kg
2048178 55788	**Titanium Dioxide extrapure**	25 kg
2029116 85577	**Toluene extrapure AR**	25 lit

code old/new	product name	bulk pack
2027180 73222	**Triacetin pure**	25 lit
202795 20779	**Triethanolamine pure**	25 lit
2027181 29306	**Triethylamine pure**	25 lit
2049170 71033	**Tris(Hydroxymethyl)Aminomethane pure AR**	25 kg
204982 79420	**Tris(Hydroxymethyl) Aminomethane extrapure AR (TRIS BUFFER)**	25 kg
2044122 37969	**Tris(Hydroxymethyl)Aminomethane for molecular biology**	5 kg 25 kg
204991 99438	**Tris (Hydroxymethyl) Aminomethane Hydrochloride extrapure AR (TRIS HCl)**	25 kg
2044123 89781	**Tris (Hydroxymethyl) Aminomethane Hydrochloride for molecular biology (TRIS HCl)**	5 kg
204844 52682	**Trypsin (0.2 Anson units/g)**	5 kg
214923 69120	**Urea extrapure AR**	25 kg
214321 21113	**Urea for molecular biology**	25 kg
224818 12859	**L-Valine extrapure CHR**	5 kg 25 kg
242921 90998	**Xylene extrapure AR**	25 lit
242716 23749	**o-Xylene pure**	25 lit
242717 24923	**p-Xylene pure**	25 lit
YI 012 34266	**Yeast Extract for bacteriology**	5 kg 25 kg
274901 20050	**Zinc Metal dust extrapure AR**	25 kg
264941 75738	**Zinc Sulphate extrapure AR**	25 kg

Biochemicals & Related Compounds

Amino acids and Derivatives L,DL,D,BOC,FMOC,CBZ(Z) / Peptides

N-Acetyl-L-Alanine
N-Acetyl-L-Aspartic Acid
N-Acetyl-L-Cystine
N-Acetyl-L-Glutamine
N-Acetyl-L-Glutamic Acid
N-Acetyl Glycinamide
N-Acetyl Glycine
N-Acetyl-L-Leucine
N-Acetyl-DL-Methionine
N-Acetyl-L-Methionine
N-Acetyl-L-Proline
2-Acetyl-Pyridine
3-Acetyl-Pyridine
N-Acetyl-DL-Tryptophan
N-Acetyl-L-Tryptophan
N-Acetyl- L-Tyrosine
N-Acetyl-L-Tyrosine ethyl ester
N-Acetyl-L-Valine
S-(5'-Adenosyl)-L-homocysteine
S-(5'-Adenosyl)-L-methionine chloride
(S) Adenosyl-l-methionine-disulphate tosylate
S-(5'-Adenosyl)-L-methionine iodide
S-(5'-Adenosyl)-L-methionine-p-toluenesulfonate salt
β-Alanine
D-Alanine
DL-Alanine
L-Alanine
L-Alanine benzyl ester HCl
L-Alanine benzyl ester para Toluene- sulfonate
L-Alanine-β-naphthylamide-hydrobromide
L-Alanyl-L-Alanine
Alanyl-L-Glutamine
L-Alanyl Glycine
L-Alanyl-L-Leucine
L-Alanyl-L-Leucine-L-phenylalanine
L-Alanyl Methylester hydrochloride
L-Alanyl-L-Tyrosine
Amino acids kit
L-Amino acids kit
4-Aminobutyric acid
DL-a-Aminobutyric acid
4-Aminohippuric acid
L-Arginine
D-Arginine (base)
L-Arginine ethyl ester - dihydrochloride
L-Arginine HCl
L-Arginine methyl ester
D-Aspargine
L-Asparagine
D-Aspartic acid
DL-Aspartic acid
L-Aspartic acid
L-Aspartic acid diethyl ester
L-Aspartic acid methyl ether
DL-7-Azatryptophane
S-Benzyl-L-(+)-cysteine
O-Benzyl-L-serine
BOC-S-Acetamidomethyl-L-cysteine
BOC-D-Alanine
BOC-L-Alanine
BOC-L-Alanine methyl ester
BOC-L-Amino acids kit
BOC-L-Arginine hydrochloride
BOC-D-Aspargine
BOC-L-Aspargine
BOC-D-Aspartic acid
BOC-L-Aspartic acid
BOC-L-Aspartic acid-4-benzyl ester
BOC-S-Benzyl-L-cysteine
N-BOC-O-Benzyl-L-serine
BOC-O-Benzyl-L-tyrosine
BOC-L-Cystine
BOC-D-Glutamic acid
BOC-L-Glutamic acid
BOC-D-Glutamine
BOC-L-Glutamine
BOC-Glycine
BOC-L-Glycine methyl ester
BOC-L-Histidine
BOC-Hypoxanthine
BOC-D-Isoleucine
BOC-L-Isoleucine
BOC-D-Leucine
BOC-L-Leucine
BOC-L-Lysine
N-α,ε-T-BOC-L-Lysine-dicyclohexylammonium
BOC-L-Methionine
BOC-L-Nitroarginine
BOC-4-Nitro-L-phenylalanine
BOC-4-Nitro-L-phenylalanine ethyl-ester
BOC-D-Phenylalanine
BOC-L-Phenylalanine
BOC-D-Phenylalanine methyl ester
BOC-L-Phenylalanine methyl ester
BOC-D-Phenylglycine
BOC-L-Phenylglycine
BOC-D-Proline
BOC-D-Proline methyl ester
BOC-L-Proline
BOC-L-Proline methyl ester
Boc-L-Prolinamide
BOC-D-Serine
BOC-L-Serine
BOC-L-Serine methyl ester
BOC-D-Threonine
BOC-L-Threonine
BOC-D-Tryptophan
BOC-L-Tryptophan
BOC-L-Tyrosine
BOC-L-Tyrosine methyl ester
BOC-D-Valine
BOC-L-Valine
BOC-L-Valine methyl ester
O-tert-Butyl-L-serine
Carbocysteine (S-carboxymethyl-L-cysteine)
L-Citrulline
L-Cysteine
L-Cysteine HCl
L-Cystine
L-Dopa
DL-Dopa
o-Fluoro-DL-phenylalanine
m-Fluoro-DL-phenylalanine
p-Fluoro-DL-phenylalanine
FMOC-S-Acetoamidomethyl-L-cysteine
FMOC-D-Alanine
FMOC-L-Alanine
FMOC-L-Amino acids kit
FMOC-2-Aminoisobutyric acid
FMOC-D-Arginine
FMOC-L-Arginine
FMOC-D-Aspargine
FMOC-L-Aspargine
FMOC-L-Aspartic acid-4-benzyl-ester
FMOC-S-Benzyl-L-cysteine
FMOC-O-Benzyl-L-serine
FMOC-O-Benzyl-L-tyrosine
FMOC-D-Citrulline
FMOC-L-Citrulline
FMOC-L-Glutamic acid-γ-benzyl ester
FMOC-D-Glutamine
FMOC-L-Glutamine
FMOC-L-Glycine
FMOC-D-Isoleucine
FMOC-L-Isoleucine
FMOC-D-Leucine
FMOC-L-Leucine
FMOC-N-Epsilon-Z-L-lysine
FMOC-D-Methionine
FMOC-L-Methionine
FMOC-4-Nitro-L-phenylalanine
FMOC-D-Norleucine
FMOC-L-Norleucine
FMOC-D-Norvaline
FMOC-L-Norvaline
FMOC-Osu
FMOC-D-Phenylalanine
FMOC-L-Phenylalanine
FMOC-D-Phenylglycine
FMOC-L-Phenylglycine
FMOC-D-Proline
FMOC-L-Proline
FMOC-D-Serine
FMOC-L-Serine
FMOC-D-Threonine
FMOC-L-Threonine
FMOC-D-Tryptophan
FMOC-L-Tryptophan
FMOC-D-Tyrosine
FMOC-L-Tyrosine
FMOC-D-Valine
FMOC-L-Valine
D-Glutamic acid
L-Glutamic acid
L-Glutamic acid benzyl ester
L-Glutamic acid-monosodium
D-Glutamine
L-Glutamine
Glycine benzyl ester HCl
Glycine benzyl ester para toluene-sulfonate
Glycine ethyl ester HCl
Glycine-L-histidine-glycine
Glycine-L-histidine-L-lysine
Glycine-L-leucyl-L-phenylalanine
Glycyl-L-glutamine
Glycyl-glycyl-glycine
Glycyl-glycyl-L-leucine
Glycyl-glycyl-L-isoleucine
Glycyl-glycyl-L-valine
Glycyl histidine glycine
Glycyl-L-isoleucine
Glycyl-L-leucine
Glycyl leucine phenylalanine
Glycyl-L-tyrosine
Glycyl-L-valine
Hippuryl-L-phenylalanine
D-Histidine
L-Histidine
L-Histidine HCl
D-Homophenylalanine
L-Homophenylalanine
L-Hydroxyproline
5-Hydroxy-L-tryptophan
L-Leucinamide HCl
D-Isoleucine
L-Isoleucine
D-Leucine
L-Leucine
D-Leucyl-glycine
tert-DL-leucine
L-Leucyl-L-alanine
L-Lysine
D-Lysine HCl
L-Lysine mono HCl
D-Methionine
DL-Methionine
L-Methionine
L-Methionine sulphone
L-Methionine sulphoxide
Mimosine
4-Nitro-L-phenylalanine-monohydrate
L-Norvaline
L-Ornithine mono HCl
D-Phenylalanine
DL-Phenylalanine
L-Phenylalanine
L-Phenylalanine benzyl ester HCl
L-Phenylalanine ethyl ester HCl
L-Phenylalanine methyl ester HCl
L-Phenyl glycine
N-Phthaloyl-L-alanine

N-Phthaloyl-L-glutamic acid
N-Phthaloyl-L-methionine
N-Phthaloyl-L-phenylalanine
N-Phthaloyl-L-valine
D-Proline
L-Proline
L-Proline benzyl ester HCl
L-Proline-β-naphthylamide-hydrobromide
L-Pyroglutamic acid
D-Serine
DL-Serine
DL-Serine Hydrazide Hydrochloride
L-Serine
L-Serine methyl ester HCl-
Taurine
L-Theanine
D-Threonine
DL-Threonine
L-Threonine
N-Triphenyl methyl glycine
S-Trityl-L-cysteine
Tryptamine HCl
DL-Tryptophan
L-Tryptophan
L-Tryptophan methyl ester HCl
Tyramine HCl
D-Tyrosine
DL-Tyrosine
L-Tyrosine
D-Valine
DL-Valine
L-Valine
L-Valine benzyl ester HCl
L-Valine methyl ester HCl
L-Valinol
Z-β-Alanine
Z-D-Alanine
Z-DL-Alanine
Z-L-Alanine
Z-L-Amino acids kit
Z-L-β-Aminobutyric acid
Z-2-Aminoisobutyric acid
Z-D-Arginine
Z-L-Arginine
Z-D-Asparagine
Z-DL-Asparagine
Z-L-Asparagine
Z-D-Aspartic acid
Z-DL-Aspartic acid
Z-L-Aspartic acid
Z-L-Aspartic acid-4-benzyl ester
Z-O-Benzyl-L-Tyrosine
Z-N-ε-BOC-Lysine-dicyclohexylammonium
Z-D-Glutamic acid
Z-DL-Glutamic acid
Z-L-Glutamic acid
Z-L-Glutamic acid-γ-benzyl-ester
Z-D-Glutamine
Z-L-Glutamine
Z-Glycine
Z-DL-Histidine
Z-L-Histidine
Z-L-Hydroxyproline
Z-D-Isoleucine
Z-L-Isoleucine
Z-Isonipecotic acid
Z-D-Leucine
Z-DL-Leucine
Z-L-Leucine
Z-D-Lysine
Z-L-Lysine
Z-D-Methionine
Z-DL-Methionine
Z-L-Methionine
Z-Nipecotic acid
Z-D-Norleucine
Z-DL-Norleucine
Z-L-Norleucine
Z-D-Norvaline
Z-DL-Norvaline
Z-L-Norvaline
Z-L-Ornithine
Z-Osu
Z-D-Phenylalanine
Z-DL-Phenylalanine
Z-L-Phenylalanine
Z-L-Phenyalanine methyl ester
Z-L-Phenylalanine -4-nitrophenyl-ester
Z-D-Phenylglycine
Z-L-Phenylglycine
Z-Pipecolic acid
Z-D-Proline
Z-L-Proline
Z-D-Serine
Z-L-Serine
Z-D-Threonine
Z-L-Threonine
Z-D-Tryptophan
Z-L-Tryptophan
Z-D-Tyrosine
Z-L-Tyrosine
Z-D-Valine
Z-DL-Valine
Z-L-Valine

Antibiotics

Actinomycin D
Amikacin free base
Amikacin sulphate
Amoxicillin trihydrate
Amphotericin B
Ampicillin sodium
Ampicillin trihydrate
Azaerythromycin (azathramycin)
Azithromycin dihydrate
Aztreonam
Bacitracin
Bleomycin sulfate
Carbenicillin disodium
Cefaclor
Cefadroxil
Cefaperzone sodium
Cefazolin sodium salt
Cefixime
Cefoxitin sodium
Ceftriaxone sodium
Cefuroxime sodium
Cephalexin hydrate
Cephalosporin
Cephalothin
Cephotaxime sodium
Chloramphenicol
Ciprofloxacin hydrochloride
Clindamycin dihydrochloride
Cloxacillin
Colistin sulphate
Co-Trimoxazole
D-Cyclodextrin base
D-Cycloserine
Danofloxacin mesylate
Doxycycline hyclate
Enrofloxacin
Epirubicin hydrochloride
Ethambutol dihydrochloride
Fluconazole
Furosemide
G-418 sulphate
Geldanamycin
Gentimicin sulphate
Histamine dihydrochloride
Hygromycin B
Ivermectin
Kanamycin monosulphate
Levofloxacin
Lomefloxacin hydrochloride
Methotrexate
(+/-) Miconazole nitrate
Monensin sodium Salt
Neomycine sulphate
Netilmicin
Norfloxacin
Novobiocin
Ofloxacin
Oxolinic acid
Oxolinic acid sodium
Oxytetracycline hydrochloride
Paromomycin Sulfate
Penicillin G sodium
Puromycin diHCl
Putrescine diHCl
Rifampicin
Sodium Fucidate
Streptavidin
Streptomycin sulphate
Streptozotocin
Sulphamethoxazole
Tetracycline hydrochloride
Thiamphenicol
Tobramycin
Trimethoprim
Valinomycin
Vancomycin hydrochloride

Carbohydrates & Derivatives

Acetobromo-D-galactose
Acetobromo-D-glucose
N-Acetyl-D-galactosamine
N-Acetyl-D-glucosamine
Adonitol
D-Allose
L-Allose
Alloxan monohydrate
D-Altrose
D-Amygadlin
Arabic acid from gum arabic
D-Arabinose
L(+)-Arabinose
L-(-) Arabitol
Carbohydrates kit
Carbohydrate kit type-II
D-Cellobiose
Cellulose
Chitin
2-Chloro-4-nitrophenyl-a-D-maltotrioside
2-Deoxygalactose
2-Deoxy-D-glucose
2-Deoxy-D-ribose
Dextrin
Dextrose
Digoxin
Dulcitol
Erythritol
Esculin
Ethylidene Glucose
D-Fructose
D-(+)Fucose
D-Galactose
β–D-Galactose pentaacetate
β-D-Gentiobiose
Gitoxin
α-D-Glucose pentaacetate
Glycogen (ex-oyster)
Inulin
Isomaltose
Lactose
D(-) Lyxose
L(+) Lyxose
Maltose
D-Mannitol
D-Mannose
D-Mannose pentaacetate
D-Mannose-6-phosphate Ba
D(+)-Melibiose
D(+)-Melzitose
Pectic acid
Pectin
Potassium gluconate
Potato starch
Pullulan
D-Raffinose
L(+)-Rhamnose
D-Ribose
D-Ribose-5-phosphate Ba
D(-)-Ribulose
D-(-)Salicin
Saponin
Sodium gluconate
Sorbic acid
D-Sorbitol powder
L-(-)Sorbose
Starch corn/ maize

Stachyose
Starch soluble
Sucrose
Sucrose palmitate
D-Trehalose dihydrate
6,6'-Trehalose-dimycolate (TDM)
Xylan
Xylitol
D-Xylose
L-(-) Xylose

Coenzymes

Acetylcoenzyme A tri Li
Coenzyme A free acid
Coenzyme A tri Li
Coenzyme Q10
Enzyme Co-Factor Kits (1,2,3&4)
FAD
NAD
NAD-Li
NADH
NADP
NADP-K
NADPH
Riboflavine-5-phosphate

Enzymes / Modifying Enzymes

Acylase 1
Alkaline phosphatase
Alkalophilic proteinase
L-Alpha glycerophosphate oxidase
D-Amino acid oxidase
α-Amylase
Aprotinin
L-Ascorbate oxidase (type 1 & 2)
Avidin
Bilirubin oxidase
Butyrylcholine esterase
Catalase
Cellulase
Cellulase R-10
Cholesterol esterase
Cholesterol oxidase
α-Chymotrypsin
Concanavalin
Creatininase
Creatinine deaminase
Deoxyribonuclease I
Diaphorase
Elastase
D-Fructose dehydrogenase
Glucoamylase
β–Glucanase
Glucose dehydrogenase
Glucose oxidase
Glucose-6-phosphate-dehydrogenase
α-Glucosidase
β-Glucosidase
B-Glucuronidase
Glutamate Dehydrogenase
Glutamic-oxaloacetic transaminase
Glycerol kinase
Glycerol-3-phosphate-dehydrogenase
Hexokinase
D-3-Hydroxybutyrate dehydrogenase
Invertase
r-Lactate dehydrogenase (thermostable)
D-Lactate dehydrogenase
L-Lactate dehydrogenase
Leucine dehydrogenase
Lipase
Lipoprotein Lipase
Lipoxidase
Lysozyme
Macerozyme "R-10"
Malate dehydrogenase (MDH)
r-Malate dehydrogenase (Thermostable) (MDH)
Mutarotase
Neuraminidase
Papain
Pancreatin
Pectinase
Pepsin
Pepsin 2x
Peroxidase
Phosphoenolpyruvate carboxylase
Phospholipase D
Peroxidase RZ 2.0 (type 2 & 3)
Gamma-POD (Recombinant peroxidase)
Proline specific endopeptidase
Proteinase K
Pyruvate dehydrogenase
Pyruvate kinase
Ribonuclease
Sarcosine oxidase
Streptavidin
Trypsin
Trypsin inhibitor
r-Uricase
Urease
r-Urease (thermostable)
Xylanase
Xanthine oxidase

Lipids, Fatty acids & Derivates, Essential Oils & Extracts

Almond oil
Appleseed oil
Bergamot oil
Caprylic acid sodium
Cholesterol
Cholesteryl acetate
Citronella oil
Clove oil
Ethyl oleate
Eucalyptus oil
Jojoba oil
Lanolin anhydrous
Lanosterol
Lavender oil
Lauric acid methyl ester
Linoleic acid
Linoleic acid methyl ester
Myristic acid
Myristic acid methyl ester
Myristyl alcohol
Orange oil
Palmitic acid
Palmitic acid methyl ester
Paraffin wax (light, heavy, pellets)
Peppermint oil
Rose oil
Stearic acid
Stearic acid methyl ester
Trilaurin
Trimyristin
Triolein
Tripalmitin
Tristearin
Turpentine oil

Microbiology Reagents

Aerosil 200
Agar powder
Agar granulated
Ammonium bismuth citrate
Bromothymol blue solution
Canada balsam natural
DPX mountant
Gelatin powder
Gelrite gellan gum
Immersion oil
Sodium malonate
Sodium selenite

Miscellaneous Biochemical Compounds

O-(2-Acetamido-2-deoxy-D-glucopyranosylidene)amino N-phenyl carbamate
Acetylcholine bromide
Acetyl choline chloride
Acetyl choline iodide
N-Acetylneuraminic acid
cis-Aconitric anhydride
Actin
Alginic acid
Allopurinol
5-Amino levulinic acid HCl
Arachidonic acid
p-Arbutin
9-BBN
Bilirubin
BOC Anhydride (di-tert-butyl-dicarbonate)
Citral
Cholic acid
Cholic acid Na
Creatine
Creatine phosphate diNa
Creatinine
Cycloheximide
Desoxycholic acid
Desoxycholic acid Na
Dextran sulphate
Diethyl pyrocarbonate
Digitonin
1,2,3,4-Di-o-Isopropylidine-L-arabinopyranoside
DDAPS
EEDQ
N-Ethylmaleimide
Ferrozine
9-Flourenylmethyl-chloroformate
Fluorescein isothiocyanate
L-Gulono-1,4 lactone
D-Glucorono 3, 6 lactone
Glucosamine HCl
Glutathione oxidised
Glutathione reduced
Glycyl glycine
Guanidine HCl
Guanidine thiocyanate
D-Gulono-1,4-lactone
L-Gulono-1,4-lactone
HATU
HBTU
Hemin
Hydrocortisone
N-Hydroxybenzotriazole (HOBT)
HOBT monohydrate
2-Hydroxy-3,5-dichlorobenzene-sulphonic acid diNa
5-Hydroxymethylfurfural (HMF)
3-Hydroxy-2,4,6-triiodobenzoic acid
3-Hydroxy-2,4,6-tribromobenzoic acid
L-Lauroyl-rac-glycerol
α-Ketoglutaric acid disodium
Kinetin riboside
D-Mannosamine HCl
Melatonine
Mucic acid
Myricetin
Naphthol-AS-acetate
Naphthol-AS-phosphate
Naphthol AS-BI
Naphthol-AS-bi-phosphate
Naphthol-AS-bi-β-D-glucuronide
Naphthol-AS-TR-phosphate
Naringin
Naringenin
Nicotinamide
Pentetrazole
Phenol equilibrated
o-Phenylenediamine free base (OPD)
o-Phenylenediamine dihydrochloride
Protein A soluble
Pyruvic acid
Resorufin sodium
Scopoletin
Sodium glycocheno deoxycholate, sodium
Sodium glycocholate sodium
Sodium tauro deoxycholate
Somastostain Acetate
Spermidine

Spermine free base
Spermine tetrahydrochloride
Sphingomyelin (Type I & II)
Spironolactone
Stigmasterol
Di-(N-Succinimidyl) carbonate
Syringaldazine
TBTU
TMPPD
TNTU
TOTU
3,3'5,5'-Tetramethylbenzidine
1H-Tetrazole
DL-6,8-Thioctic acid
L-Thyronin
1,2,4-Triazole
Trifluoroacetic acid
3,3',5-Triiodothyronin
(+)-Usnic acid
Wang resin

Nucleosides, Nucleotides, Purines,Pyrimidines, Nucleic acids

Adenine
Adenine sulphate
Adenosine
ADP
AMP
AMP 2',3'-cyclic
AMP 3',5'-cyclic acid
2-Aminopurine
ATP
5-Azacytidine
6-Azathymin
3'-Azido-3'-deoxythymidine
5-Bromo-2'-deoxyuridine
5-Bromouracil
5-Bromouridine
5-Carboxyuracil
6-Chloroguanine
6-Chloropurine
6-Chloropurine riboside
CMP
CTP
Cytidine
Cytosine
Cytosine arabinoside
dATP
dCTP
dGTP
dTTP
2'-Deoxyadenosine
2'-Deoxy AMP
2'-Deoxy CMP
2'-Deoxycytidine
2'-Deoxy GMP
2'-Deoxyguanosine
2'-Deoxyinosine
2'-Deoxythymidine
2'-Deoxy UMP
2'-Deoxyuridine
2,6-Diaminopurine
Dibutyryl AMP
2',3'-Dideoxyadenosine
2',3'-Dideoxycytidine
2',3'-Dideoxyinosine
2',3'-Dideoxythymidine
2',3'-Dideoxyuridine
DNA free acid
DNA Sodium
5-Fluorocytidine
5-Fluorocytosine
5-Fluoro-2'-deoxyuridine
5-Fluorouracil
5-Fluorouridine
Guanine
Guanine HCl
Guanine sulphate
Guanosine
GMP
GTP
Hypoxanthine
IMP
Inosine
5-Iodouracil
Iodo-2'-deoxyuridine
N6-[2-Isopentyl] adenine
ITP
6-Mercaptopurine
5-Nitrouracil
Nucleosides kits
Polyadenylic acid K
Polycytidylic acid K
Polyinosic acid K
Polyuridylic acid K
RNA
THIO NAD
THIO NADH
2-Thiouracil
Thymidine
Thymine
TMP
5-Trifluorothymidine
UDPG
UMP
Uracil
Uridine
UTP
Xanthine

Proteins

Albumin bovine (pH 5.0-6.0, 6.0-7.0 & 7.0)
Azoalbumin (bovine)
Azocasein
Gamma-CRP (Recombinant C-reactive protein)
Casein
Collagen
Cytochrome C
Myosin II (in 4% SDS)
Ovalbumin
Sodium Caseinate

Vitamins

p-Aminobenzoic acid
L-Ascorbic acid
D-Biotin
Calciferol (Vitamin D2)
Calcium pantothenate
Folic acid
Inositol
Menadione Na bisulphite
Nicotinic acid
Pyridoxal-5-phosphate
Pyridoxine HCl
Riboflavine
Thiamine HCl
Vitamin B12
Vitamin K1

Biochemical Reagents & Rlated Compounds

Biological Buffers

ACES
N-Acetylimidazole
ADA
ADA monosodium
ADA disodium
AMPSO
BES
BES sodium
BICINE
Big CHAPS
BIS-TRIS
BIS-TRIS hydrochloride
BIS-TRIS propane
Boric acid
CAPS
CAPSO
CAPSO sodium
CHAPS
CHAPSO
CHES
Citric acid
Deoxy big CHAPS
DIPSO
DIPSO sodium
EPPS
Glycine
HEPBS
HEPES
HEPES sodium
Imidazole
Lithium acetate
Lithium citrate
MES
MES hemisodium
MES sodium
MOPS
MOPS hemisodium
MOPS sodium
MOPSO
MOPSO sodium
PIPES
PIPES dipotassium
PIPES disodium
PIPES sodium
PIPES sesquisodium
POPSO
POPSO sesquisodium
Sodium acetate
Sodium citrate
TAPS
TAPSO
TES
TES sodium
TRICINE
Tris
Tris acetate
Tris carbonate
Tris HCL
Tris maleate
Tris nitrate
Tris oxalate
Tris phosphate dibasic
Tris phosphate monobasic
Tris succinate
Tris sulphate

Biological Test Diets

Salt Mixture B.T.M
Salt Mixture H.M.W
Salt Mixture U.S.P. XIV

Electrophoresis & Immunoelectrophoresis Reagents & Buffers/ Agaroses

Acrylamide
Acrylamide / Bisacrylamide premix
Agaroses
Albumin bovine solution
Albumin bovine solution (10% diluent in PBS)
Ammonium persulphate
Bis(acryloyl)cystamine
Brilliant blue G
Brilliant blue R
Bromophenol blue
Colloidal Protein staining solution
Coomassie Blue R-250 staining Solution
5M Diethanolamine (DEA) solution (5X)
1M Dithiothreitol solution
Ethidium bromide
IPTG solution
Naphthol blue black B
N,N'- Methylene Bisacrylamide
Lithium lauryl sulphate
2-Mercaptoethanol
10X Phosphate buffer saline
10X Phosphate buffer saline Tween-20
Ponceau S staining solution
Remazol brilliant blue
Sodium lauryl sulphate
STET Lysis Buffer
Starch hydrolysed
20X SSPE buffer
50X TAE buffer
10X TBE buffer
10X TE buffer
N,N,N'-Trimethylethylenediamine

N,N,N,N'-Tetramethylethylenediamine (TEMED)
10X Tris buffer saline
10X Tris buffer saline Tween-20
10x Tris-glycine SDS buffer
10X Tris-glycine tank buffer
0.4% Trypan Blue solution
10x MOPS buffer
10x Tris-tricine SDS buffer
X-Gal solution

Substrates (Fluorogenic, Chromogenic & Enzyme Substrates)

ABTS
ABTS peroxidase stop solution (5% SDS solution)
ABTS substrate solution (single solution
S-Acetylthiocholine iodide
D-Alanine 7-amido-4-methylcoumarin free base
β-Alanine 7-amido-4-methylcoumarin trifluoroacetate
D-Alanine 7-amido-4-methylcoumarin trifluoroacetate
L-Alanine 7-amido-4-methylcoumarin trifluoroacetate
7-Amido-4-methylcoumarin
4-Amino-3-hydrazino-5-mercapto-1,2,4-triazole
D(+) Arabitol
BAEE
BANA
BAPNA
BCIP
5-Bromo-6-chloro-3-indolyl-Caprylate
5-Bromo-6-chloro-3-indolyl phosphate p-toluidine
5-Bromo-4-chloro-3-indolyl-β-D-glucoronide sodium
5-Bromo-4-chloro-3-indolyl β-D-glucuronide sodium trihydrate
5-Bromo-4-chloro-3-indolyl β-D-glucuronide cyclohexylammonium
5-Bromo-4-chloro-3-indolyl β-D-ribofuranoside
5-Bromo-4-chloro-3-indoxyl-alpha-D-N-acetylneuraminic acid, sodium
6-Bromo-2-naphthyl-β-D-galactopyraniside
6-Bromo- 2-naphthyl-β-D -glucopyranoside
6-Bromo-2-naphthyl-β-D-mannopyranoside
5-Bromoindoxylacetate
5-Bromo-3-indolyl-β-D-glucuronide cyclohexylammonium
Butyrylcholine chloride
S-Butyrylthiocholine iodide
Casein acc. to hammarsten
Carbamoyl phosphate dilithium
1,2,3,4-Di-O-isopropylidene-β-D-galactopyranoside
6-Chloro-3-indolyl-β-D-galactopyranoside(salmon gal)
2-Chloro-4-nitrophenyl α-L-fucopyranoside
Chlorophenol Red-ß-D-galactopyranoside
n-Dodecyl-β-D-maltopyranoside
7-Ethoxycoumarin
Fast red TR salt hemi (zinc chloride) salt
D-Fruct-1-phos diNa
D-Fruct-1,6-diphos diBa
D-Fruct-1,6-diphos tetraNa
D-Fruct-1,6-diphos triNa
D-Fruct-6-phosp diNa
D-Glucose-1-phos diK
D-Glucose-1-phos diNa
D-Glucose-6-phos Ba
D-Glucose-6-phos diNa
γ-L-Glutamic acid 7-amido-4-methylcoumarin
L-y-Glutamyl-p-nitroanilide HCl
Glycine 7-amido-4-methylcoumarin hydrobromide
Z-Glycyl-glycyl-L-arginine 7-amido-4-methylcoumarin hydrochloride
Glycyl-L-proline 7-amido-4-methylcoumarin hydrobromide
Indoxyl-β-D-galactopyranoside
3-Indoxyl phosphate diNa
IPTG
DL-Isocitrate triNa
α-Ketoglutaric acid
L-Leucine 7-amido-4-methylcoumarin hydrochloride
L-Lysine 7-amido-4-methylcoumarin acetate
3-Methyl-2-benzothiazolinone hydrazone hydrochloride monohydrate
4-Methylumbelliferyl-N-acetyl-beta-D-glucosaminide
4-Methylumbelliferyl-beta-D-cellobioside
4-Methylumbelliferyl caprylate
4-Methylumbelliferyl α-L-iduronide
4-Methylumbelliferyl-β-D-galactopyranoside
4-Methylumbelliferyl-β-D-glucopyranoside
4-Methylumbelliferyl sulfate, potassium
α-Naphthyl acetate
β-Naphthyl acetate
Nitro BT
p-Nitrophenylacetate
p-Nitrophenyl-α-D-galactopyranoside

p-Nitrophenyl β-D-galactopyranoside
p-Nitrophenyl-β-D-glucopyranoside
p-Nitrophenyl β-D-glucuronide
p-Nitrophenyl phosphate ditris
Octyl α-D-galactopyranoside
Octyl β-D-galactopyranoside
Olive oil
ONPG
Oxalacetic acid
PEP monocyclohexylammonium
PEP tricyclohexylammonium
Phenolphthalein diphosphate Na
L-Phenylalanine 7-amido-4-methylcoumarin trifluoroacetate
Z-Phenylalanylarginine 7-amido-4-methylcoumarin hydrochloride
Phenyl α-D-galactopyranoside
Phenyl β-D-galactopyranoside
Phenylphosphate diNa
Phenyl β-D-thioglucopyranoside
PNP diNa
L-Proline 7-amido-4-methylcoumarin hydrobromide
Z-Proline-arginine 7-amido-4-methylcoumarin hydrochloride
L-Pyroglutamic acid 7-amido-4-methylcoumarin
Red gal
Sodium 2-naphthyl phosphate
Sodium pyruvate
(3-(2'-Spiroadamantane)-4-methoxy-4-(3"-phosphoryloxy)phenyl-1,2-dioxetane)
3,3,5,5 - Tetramethyl benzidine dihydrochloride
3,3',5,5'-Tetramethylbenzidine dihydrochloride anhydrous
2,3,5-TTC
Umbelliferone
X-Gal
X-Glu

Gel Filtration & Affinity Chromatography Reagents

Cyanogen bromide
Seralose CL-2B
Seralose CL-4B
Seralose CL-6B
Seralose-2B
Seralose-4B
Seralose-6B

General Biochemical Reagents

3-Amino-9-ethyl carbazol
Ammonium sulphate enzyme grade
Barfoed's reagent
Benedict's reagent (qualitative & quantitative)
Benzamidine hydrochloride hydrate
Bial's reagent
Bis-Maleimide
Biuret reagent
Blue tetrazolium
BOP reagent
tert-Butyl carbazate
N,N,-Carbonyldimidazole (CDI)
Chitosan and derivatives
4-Chloro-1-naphthol
Creatinine
DHOBT
3,5-Dinitrobenzoic acid
2,4-Dinitrophenylhydrazine reagent
3,5-Dinitrosalysilic acid reagent
DTE
DTT
DTNB
Dansyl chloride
Ehrlich's aldehyde reagent
Ehrlich's amino sugar reagent
N-(Epsilon-maleimidocaproyloxy) succinimide (EMCS)
N-Ethyl-N'-(3-dimethylaminopropyl)-N-ethylcarbodimide HCl
Fehling's solution
9-Fluorenylmethyl N-succinimidyl-Fluorescamine
Folin & Ciocalteu's phenol reagent
Folin's uric acid reagent
Fouchet's reagent
D-Galactosamine HCl
Glycolaldehyde
Gunzbern reagent
N-(2-Hydroxyethyl) ethylenediaminetriacetic acid (HEDTA)
Heparin sodium
INT
Kovac's reagent
L-Leucine-b-napthylamide HCl
Lithium lactate
Luminol
Luminol peroxide chemimunisence solution
4-Maleimidobutyric acid N-hydroxysuccinimide ester (GMBS)
Molisch reagent
Nessler's reagent
Ninhydrin
N-Phenylmaleimide
PMS
PVP(K-30)
Seliwanoff's reagent
Silicotungstic acid
Sodium polyanethol-sulphonate
Succinimidyl-4-(N-(N-maleimidomethyl)cyclohexane-1-carboxylate (SMCC)
2,2,6,6-Tetramethylpiperidine 1-oxyl (TEMPO)
Tetrazolium violet
Tris(2-carboxyethyl)phosphine hydrochloride (TCEP)
Thiazolyl blue
Trichloroacetic acid 10% solution
Thiomersal

o-Toluidine reagent
Urea
Uric acid
Vanadomolybdate reagent
Vanillylmandelic acid
Xanthurenic acid
XTT Sodium

Glucosinolates

Epiprogoitrin potassium
Glucobarbarin potassium
Glucocheirolin Potassium
Glucoerucin potassium
Glucoiberin potassium
Gluconapin potassium
Gluconasturtiin potassium
Glucoraphanin potassium
Glucoraphenin potassium
Glucosibarin potassium
Glucotropaeolin potassium
Progoitrin potassium
Rapeseed glucosinolate mixture
Sinalbin potassium
Sinigrin potassium

Molecular Biology Reagents / DNA Reagents

Acrylamide
Acrylamide / Bisacrylamide premix
Agaroses
Agarose metaphor, low melting, Low-6 & Low-8
Ammonium acetate
Ammonium chloride
Ammonium persulphate
Ammonium sulphate
Boric acid
Cesium chloride
Cesium sulphate
EDTA
Glycerol
Glycine
Imidazole
Magnesium chloride
Magnesium sulphate heptahydrate
Phenol
Phenol saturated
Phenol tris equilibrated
Phenol:Chloroform:Isoamyl alcohol (25:24:1)
Potassium acetate
Potassium chloride
Sodium acetate anhydrous
Sodium bicarbonate
Sodium chloride
Sodium citrate
Sodium lauryl sulphate
Sodium phosphate
Sucrose
Tetradecyl sulphate sodium salt
Tris buffer
Tris hcl
Triton x-100
Urea

Plant Growth Regulators, Auxins & Mutagens

Abscisic acid
Alar
6-Benzyladenine
Brassinolide
Chitosan oligosaccharide
Chlorogenic acid
p-Chlorophenoxyacetic acid
2-(3-Chlorophenoxy)-propionic acid
Colchicine
Diethyl aminoethyl hexanoate
Diethyl sulphate
Etherel
Ethyl methane sulphonate
Folcisteine
Forchlorfenuron
Gibberellic acid
Glycine betaine
Indole-3-acetic acid
Indole-3-acetic acid methyl ester
Indole-3-acetyl-L-phenylalanine
Indole-3-acetyl-L-valine
3-Indoleacrylic acid
Indole-3-butyric acid
Indole-3-propionic acid
N6-[2-Isopentyl] adenine
Kinetin
Methyl methane sulphonate
Naphthalene-1-acetic acid
2-Naphthoxyacetic acid
1-Naphthyl acetamide
Phenoxyacetic acid
4-(Phenylmethylsulfanyl carbothioylamino)butanoic acid
Gamma-Polyglutamic acid
Prohexadione-calcium
Triacontanol
2,3,5-Triiodobenzoic acid
Zeatin
Zeatin riboside

Scintillation Compounds

Anthracene
BBOT
Benzene
Cesium iodide
Cocktail 'O'
Cocktail 'T'
Cocktail 'W'
1,4-Dioxan
Naphthalene
POPOP
PPO
Toluene
Triton X-100

Organic Intermediates

Alkaloids

Corynanthine
Reserpine

Boronic Acids

4-Benzyloxy-phenylboronic acid
4-Bromophenylboronic acid
2-Bromopyridine-5-boronic acid
3-Carboxybenzeneboronic acid
4-Carboxyphenylboronic acid
4-Chlorophenylboronic acid
4-Cyanophenylboronic acid
3-Cyanophenylboronic acid
Cyclopropylboronic acid
3,4 Dichlorophenylboronic acid
2,4 Dichlorophenylboronic acid
2,4-Difluorophenylboronic acid
5-Fluoro-2-methoxyphenylboronic acid
2-Fluorophenylboronic acid
3-Fluorophenylboronic acid
4-Fluorophenylboronic acid
3-Formylphenylboronic acid
3-(Hydroxymethyl)-phenylboronic acid
Isobutylboronic acid (2-methylpropylboronic acid)
Isopropylboronic acid
2-Methoxyphenylboronic acid
4-Methoxyphenylboronic acid
2-Methoxypyridine-5-boronic acid
3-Methylbutylboronic acid
3-Methylphenylboronic acid
2-Methylphenylboronic acid
3-Nitrophenylboronic acid
Phenylboronic acid
3-Pyridineboronic acid
m-Tolylboronic acid
3-Trifluoro methylphenylboronic acid

Buffer Solutions & Capsules, Tablets for Analysis

Buffer capsules for pH 4,6,7,9.2
Buffer solutions for pH 4,7,9.2
Methylene blue tablets
Total hardness indicator tablets
Calcium hardness tablets

Chiral Compounds

(2S,5S) 2,5-Hexanediol
(2R,4R) 2,4-Pentanediol
(2S,4S) 2,4-Pentanediol

Dried / Anhydrous Solvents

Acetic Acid
Benzene
Cyclohexane
Dichloroethane
Dichloromethane
Ethyl Acetate
n-Hexane 99%
Iso-Octane
Methanol
n-Propanol
Toluene
Trichloroethylene
Xylene

Dyes, Stains & Indicators

Aceto orcein
Acridine yellow
Albert's stain solution (A & B)
Alcian blue (alcian blue 8 GX)
Alizarin red S
Anilin blue (W/S)
Arsenazo I
Arsenazo III
Azomethane H monosodium salt hydrate
Azoviolet
Azure I (B)
Azure II
Azure A
Barium diphenylamine sulphonate
Borax carmine (grenacher)
Brilliant blue G
Brilliant blue R
Brilliant cresyl blue
Brilliant green
Bromocresol green
Bromocresol purple
Bromophenol blue
Bromothymol blue
Calmagite
Carbol fuchsin
Carmine
Celistine blue
Chloranitine fast red BB
Chlorophenol red
Chromazurol S
Chromotrope 2R
Congo red
m-Cresol purple
Cresol red
Cresyl violet acetate
Curcumin
2,6 Dichlorophenol-indophenol Na
Erichrome black T
Eosin yellow
Eriochrome cyanine R
Erythrosin B
Evans blue
Fluorescein Na
Fuschin basic
Gention violet (crystal violet, methyl violet 10B)
Giemsa stain
Gram's iodine
Hematoxylin monohydrate
Hematoxylin solution (Dalefield, Ehrlich, Harris & Mayer)
p-Hydroxyazobenzene
Hydroxynapthol blue
Indigo carmine
Jenner's stain
Leishman solution
Leishman stain
Light green SF yellowish

Malachite green powder
p-Methoxyazobenzene
Methylene blue
Methylene blue (aqueous)
Methyl green
Methyl orange
Methyl red
Murexide
Naphthol blue black
Neisser's Stain (A, B & C)
New methylene blue N zinc chloride double salt
Neutral red
Nigrosin (water soluble & alcohol soluble)
Nigrosin 10% w/v
Nile blue chloride
Nile blue sulphate
Nuclear fast red
Orcein
Orange G
PAN
Phenol red
Phenolphthalein
Phloxin B
Ponceau S
quinaldine red
Resazurin
Resazurin sodium
p-Rosaniline HCl
Rose bengal
p-Rosolic acid (Aurin)
Safranine O
Silver proteinate, histological
Solochrom dark blue (calcon)
Sudan III
Sudan IV
Sudan black
Tartrazine
Thioflavin T
Thymol blue
Thymol blue indicator solution
Thymolphthelexone
Thymol violet
Titan yellow
Toluidine blue
Tropaeolin O
Tropaeolin OO (orange IV)
Wright
Xylene cyanol FF
Xylenol orange

HPLC, GC Grade Solvents & Ion Pairing Reagents

Acetic acid
Acetone
Acetonitrile
Acetonitrile (gradient grade)
Ammonium acetate
Benzene
Butane sulphonic acid Na
n-Butyl alcohol
tert-Butyl alcohol
tert-Butylmethyl ether
Chloroform
Cyclohexane
Decane sulphonic acid Na
1,2-Dichloroethane
Dichloromethane
Diethylamine
N,N-Dimethylacetamide
N,N-Dimethylformamide
Dimethylsulphoxide
1,4-Dioxan
Ethyl acetate
Ethyl methyl ketone
n-Heptane
Heptanesulphonic acid Na
n-Hexane
Hexanesulphonic acid
Hexanesulphonic acid Na
Isooctane
Isopropanol
Methanol
Methanol (gradient grade)
N-Methyl pyrollidone
Octanesulphonic acid Na
n-Pentane
Pentanesulphonic acid Na
N-Propanol
Sodium lauryl sulphate
Tetrabutylammonium bromide
Tetrabutylammonium hydrogen-sulphate
Tetrahydrofuran
Toluene
Triethylamine
Tris buffer
Water for HPLC

Ionic Liquids

1-Butyl-3-methylimidazolium chloride
1-Butyl-3-methylimidazolium hexafluorophosphate
1-Butyl-3-methylimidazolium tetrachloroaluminate
1-Butyl-3-methylimidazolium tetrafluoroborate
1-Butyl-3-methylimidazolium trifluoromethanesulfonate
1-Butyl-1-methylpyrrolidinium bis(trifluoromethyl-sulfonyl)imide
1-Butyl-1-methylpyrrolidinium chloride
1-Butyl-1-methylpyrrolidinium hexafluorophosphate
1-Butyl-1-methylpyrrolidinium tetrafluoroborate
1-Ethyl-3-methylimidazolium chloride
1-Ethyl-3-methylimidazolium ethyl sulfate
1-Ethyl-3-methylimidazolium hexafluorophosphate
1-Ethyl-3-methylimidazolium tetrachloroaluminate
1-Ethyl-3-methylimidazolium tetrafluoroborate
1-Ethyl-3-methylimidazolium trifluoromethanesulfonate
1-Ethyl-1-methylpyrrolidinium bis(trifluoromethyl-sulfonyl)imide

Organic Intermediates & Reagents Pure/Extrapure/AR

Acetamide
Acetanilide
Acetophenone
2-Acetonaphthone
Acrylamide
Acrylic acid
1-Actonapthone
2-Acetyl thiophene
Adipic acid
Alloxan
Allyl bromide
Allyl chloride
1-Amino-2-naphthol-4-sulphonic acid
p-Aminoacetanilide
p-Aminoacetophenone
D-a-Amino adipic acid
L-a-Amino adipic acid
p-Aminoazobenzene
m-Aminobenzoic acid
m-Aminobenzoic acid (PABA)
2-Aminobenzophenone
6-Aminocaproic acid
2-Amino-5-chlorobenzophenone
2-Amino-3-hydroxypyridine
DL-3 -Aminoisobutyric acid
5-Aminoisophthalic Acid
2-Amino-2-methyl-1,3-propanediol
2-Amino-2-methyl-1-propanol
2-Aminophenylacetonitrile
2-Aminopyridine
3-Aminopyridine
4-Aminopyridine
4-Amino-1,2,4-triazole
Ammonium acetate
Ammonium formate
Ammonium oxalate
Ammonium tartarate
Amyl acetate
Aniline
Anisaldehyde
p-Anisic acid
Anisole
p-Anisyl alcohol
Anthrone
2,2 Azobis isobutyronitrile(AIBN)
Bathocuproin
Bathocuproin disulphonate diNa
Bathophenanthroline
Bathophenanthroline disulphonate diNa
Benzanilide
Benzoic acid
2,2 Bipyridyl
N-Boc-4-Aminopiperidine
BOC-Cyclopropylamine
BOC-Isonipecotic acid
BOC-Isonipecotic acid methyl ester
BOC-Nipecotic acid
BOC-Nipecotic acid methyl ester
BOC-Pipecolic acid
BOC-Pipecolic acid methyl ester
1-BOC-Piperazine
1-BOC-4-Piperidone
Behenyl alcohol
Benzalacetophenone
Benzaldehyde
Benzamide
Benzenesulphonyl chloride
Benzhydroxamic acid
Benzil
Benzilic acid
Benzimidazole
Benzoic acid
Benzoic anhydride
Benzoin
α-Benzoinoxime
Benzophenone
Benzophenone hydrazone
Benzotriazole
1-Benzoylacetone
Benzylamine
Benzhydrylamine
Benzyltriethyl ammonium chloride
Benzyltrimethyl ammonium chloride
Benzyl trimethyl ammonium-hydroxide
Biphenyl
Bisphenol A
N-Boc-4-Aminopiperidine
Boron trifluoride etherate
Bromoacetic acid
Bromoacetaldehyde dimethyl acetal
2-Bromoacetamide
p-Bromoacetanilide
p-Bromoacetophenone
m-Bromoaniline
p-Bromoaniline
m-Bromoanisole
p-Bromoanisole
Bromobenzene
3-Bromobenzoic acid
p-Bromobenzophenone
p-Bromobenzyl bromide
2-Bromo-4'-chloroacetophenone
1-Bromo-4-chlorobenzene
1-Bromo-2-chloroethane
1-Bromo-3-chloropropane
1-Bromodecane
1-Bromo-2,4-difluorobenzene
2-Bromoethylamine hydrobromide
Bromodiphenylmethane
1-Bromododecane
Bromoform
1-Bromohexadecane

1-Bromoheptane
1-Bromohexane
4-Bromoindole
5-Bromoindole
2-Bromo ethyl ether
4-Bromo-2-fluorobiphenyl
1-Bromo-3-methylbutane
6-Bromo-2-napthol
1-Bromo naphthalene
1-Bromooctadecane
1-Bromooctane
Bromophenol
1-Bromopentane
1-Bromotetradecane (myristyl bromide)
2-Bromothiophene
3-Bromothiophene
2-Bromotoluene
3-Bromotoluene
4-Bromotoluene
3-Bromophenol
p-Bromophenol
N-Bromosuccinimide
N-Butyl acrylate
N-Butylamine
tert-Butylamine
Butylated hydroxytoluene
p-tert-butyl benzoic acid
N-Butyl bromide
sec-Butyl bromide
tert-Butyl bromide
tert-Butyl chloride
p-tert-Butyl catechol
N-Butyl iodide
sec-Butyl iodide
tert-Butyl methyl ether
p-tert-Butyl phenol
Di-N-Butyl phthalate
n-Butyric acid
n-Butyric anhydride
γ-Butyrolactone
Butyryl chloride
Cadaverin
Caffeine anhydrous
Calcein
Calcium citrate
Calcium propionate
Calconcarboxylic acid
ß-Carotene
1S-(+)Camphorsulphonic acid
D(-)Camphor sulphonic acid
Capric acid
Caprylic acid
Carbazole
L-Carnitine
Cellulose acetate phthalate
Catechol
Cetyl alcohol
Cetyldimethyl benzyl ammonium chloride
Cetylpyridinium bromide
Cetylpyridinium chloride
p-Chloracetanilide
p-Chloroacetophenone
2-Chloroacetophenone
Chloroanilic acid
m-Chloroaniline
o-Chlorobenzaldehyde
p-Chlorobenzaldehyde
4-Chlorobenzhydrol
o-Chlorobenzoic acid
m-Chlorobenzoic acid
p-Chlorobenzoic acid
p-Chlorobenzophenone
o-Chlorobenzylamine
4-Chlorobutyronitrile
4-Chlorobutyryl chloride
p-Chloro-m-cresol
1-Chloro-2-4-dinitrobenzene
2-Chloro-3,5-dinitropyridine
2-Chloro-4,6 dimethoxy-1,3,5 triazine
3-Chloro-4-fluoroaniline
3-Chloro-2-fluorobenzoic acid
2-Chloro-4-fluorobenzoic acid
2-Chloro-5-fluorobenzoic acid
2-Chloro-6-fluorobenzoic acid
p-Chloromercuribenzoic acid Na
1-Chloro-3-nitrobenzene
2-Chloro-5-nitrobenzoic acid
3-Chlorophenol
o-Chlorophenol
p-Chlorophenol
4-Chloro phenylacetic acid
2-Chloropropionic acid
3-Chloropropiophenone
4-Chloropropiophenone
5-Chlorosalicylic acid
N-Chlorosuccinimide
p-Chlorotoluene
Chromotropic acid diNa
Cinnamic acid
Cinnamoyl chloride
Citric acid
Citric acid anhydrous
2,4,6-Collidin
Coumarin
CP-Osu
o-Cresol
o-Cresolphthalein
o-Cresolphthalein complexon
o-Cresolphthalein complexon sodium salt
m-Cresol
p-Cresol
Crotonic acid
18-Crown-6-ether
Cueulure
1,4-Cyclohexanedione
Cyclohexene
Cyclohexylamine
Cyclopentanone
Cyclopropanecarboxylic acid
p-Cymene
Decalin
1-Decanethiol
Decyl alcohol
Dess-martin periodinane
Diacetylmonoxime
1,4-(Diacryloyl)piperazine
3,3 Diaminobenzidine
3,3-Diaminobenzidine tetra HCl
L-2,4-Diaminobutyric acid-monohydrochloride
Dibenzoylmethane
Dibenzylamine
Dibenzyl ether
1,4-Dibromobenzene
1,4-Dibromobutane
2,3-Dibromobutyric acid
1,2-Dibromoethane
1,3-Dibromopropane
2,4-Dichloroacetophenone
o-Dichlorobenzene
2,3-Dichlorobenzoic acid
2,4-Dichlorobenzoic acid
3,4-Dichlorobenzoic acid
Dichloromethyl methyl ether
DDQ
2,5-Dichloronitrobenzene
2,4-Dichlorophenol
2,6-Dichlorophenol
2,4-Dichloro-1,3,5-triazine
Dicyclohexylamine
Diethanolamine
Diethylamine
p-Diethylaminobenzaldehyde
2-Diethylaminoethanol
2-Diethylaminoethyl-1-chloride HCl
N,N-Diethylaniline
Diethyl carbonate
Diethylenetriamine
Diethyl ketone
Diethyl malonate
Diethyl oxalate
Diethyl phthalate
N,N-Diethyl-m-toluidine
2,4-Difluoroaniline
1,3-Difluorobenzene
2,4-Difluoronitrobenzene
2,3-Dihydropyran
2,4-Dihydroxyacetophenone
2,5-Dihydroxyacetophenone
2,6-Dihydroxyacetophenone
2,4-Dihydroxybenzoic acid
1,5-Dihydroxynaphthalene
1,6-Dihydroxynaphthalene
1,7-Dihydroxynaphthalene
2,7-Dihydroxynaphthalene
3,4-Dihydroxy-5-nitro benzaldehyde
2,6-Dihydroxytoluene
Diisopropylamine
2,5-Dimethoxyacetophenone
2,2-Dimethoxypropane
1,3-Dimethyl-2-imidazolidinone
Dimethylamine 40% Solution
Dimethyl 5-nitroisophthalic acid
2,4-Dinitroaniline
3,5-Dinitrosalicylic acid (DNSA)
Sym-Diphenylcarbazide
Sym-Diphenylcarbazone
N,N'-Diisopropylcarbodiimide
Diisopropylether (DIPC)
2,3-Dimercaptosuccinic acid (DMSA)
2,5-Dimethoxybenzaldehyde
1,2-Dimethoxyethane (ethylene glycol dimethyl ether)
p-Dimethylaminobenzaldehyde
p-Dimethylaminocinnamaldehyde
4-Dimethylaminopyridine
2,4 Dimethylaniline
2,6-Dimethylaniline
N,N-Dimethylaniline
Dimethyl carbonate
Dimethyl dichlorosilane
Dimethyl glyoxime
Diphenylmethane
2-Dimethylaminoethanol
2-Dimethylaminoethyl-chloride HCl
Dimethyl malonate
2,5-Dimethylphenol
2,3-Dimethyl pyrazine
Dimidium bromide
2,4-Dinitrophenyl hydrazine
Dioctyl phthalate
Diphenylacetonitrile
Diphenylamine
Diphenylcarbinol
Diphenyl ether
5,5-Diphenylhydantoin
Diphenyl hydrazine hydrochloride
Diphenyl thiourea
2,2-Diquinoyl
Dithiooxamide
Dithiozone
Dithizone
1-Dodecanol
Dodecylamine
EDTA dipotassium
EDTA disodium
EDTA Mg
EDTA ferric Na
Emodin
Epichlorohydrin
1,2 Ethanedithiol (EDT)
Ethanolamine
Ethylacetoacetate
Ethylamine
Ethyl bromide
Ethyl chloroacetate
Ethyl 2-chloropropionate
Ethyl cyanoacetate
Ethylcyclohexane
Ethylene chlorohydrin
Ethylene diamine
N,N-Ethylene thiourea
Ethylene glycol monophenyl ether
Ethyl ether (diethyl ether)
Ethyl formate
2-Ethylhexanoic acid
2-Ethyl-1-hexanol
2-Ethylhexyl acrylate

Ethyl iodide
5-Ethyl-2-methylpyridine
N-Ethyl piperazine
Ethyltriphenylphosphonium bromide
Ethyl vanillin
Ferric citrate
Ferroin solution
Ferrocene
Ferulic acid
Flavone
9-Fluorenylmethanol
2-Fluoro aniline
4-Fluoro aniline
4-Fluoroanisole
Fluorobenzene
1-Fluoro-2,4-dinitrobenzene
4-Fluorobenzaldehyde
4-Fluorobenzoic acid
4-Fluorobenzylamine
1-Fluoro-4-nitrobenzene
4-Fluorophenol
4-Fluorophenylacetic acid
Fumaric acid
Furfurylamine
1-Furfurylpyrrole
Gallic acid
Glutaric acid
Glutaric anhydride
D-Glyceraldehyde
Glycerol
Glyoxal solution
Glycidyl methacrylate
Guaiacol
Hexachlorobenzene
Hexachloroethane
Hexadecylamine
Hexamine
Hexanoyl chloride
Hexylene glycol
Hippuric acid
HMDS
Homophthalic acid
Homovanillic acid
Hydrazine dihydrochloride
Hydrazine sulphate
4-Hydrazinobenzoic acid
Hydrazobenzene
Hydroquinone
Hydroquinone dimethyl ether
o-Hydroxyacetophenone
m-Hydroxyacetophenone
p-Hydroxyacetophenone
1-Hydroxyazobenzo triazole(HOAT)
m-Hydroxybenzaldehyde
p-Hydroxybenzaldehyde
p-Hydroxybenzoic acid
4-Hydroxy benzophenone
4-Hydroxy benzyl alchohol 98%
2-Hydroxypyridine-N-oxide(HOPO)
Hydroxylamine HCl
Hydroxylamine sulphate
N-Hydroxyphthalimide
2-Hydroxypyridine
3-Hydroxypyridine
4-Hydroxypyridine
N-Hydroxysuccinimide
Imidazole
2-Indanone
Indole
Indole-3-acetonitrile
Indole-3-carboxylic acid
3-Indolyldehyde
2-Iodobenzoic acid
Isobutyl benzene
Isobutyl bromide
Isobutyl iodide
Isobutyric acid
Isobutyryl chloride
Isodecanol
Isophthalic acid
Isophthaloyl chloride
Isopropenyl acetate
Isopropyl acetate
Isopropyl bromide
Isopropyl chloroacetate
Isopropyl iodide
Isopropyl myristate
Isopropyl palmitate
Isovaleraldehyde
Itaconic acid
Karl fischer reagent
Lactic acid
Lanthanum oxalate
Lithium oxalate
N-Lauroylsarcosine sodium
Magnesium citrate
Maleic acid
Maleic anhydride
DL-Malic acid
Malonamide
Malonic acid
Malonyl chloride
D-Mandelic acid
DL-Mandelic acid
L-Mandelic acid
Mangnese acetate
MBTH
2-Mercaptoethanol
3-Mercapto-1,2-propanediol
Metanilic acid
Methyl salicylate
Metol
Morpholine
3-Mercaptopropionic acid
Methanesulphonic acid
Methane sulphonic anhydride
Methanesulphonyl chloride
p-Methoxyacetophenone
3-Methoxy-4-hydroxy-5-nitro-benzaldehyde
N-Methoxymethyl-N-trimethylsilylmethyl-benzylamine
Methyl acetoacetate
p-Methylacetophenone
N-Methylaniline
Methyl chloroacetate
Methyl dichloroacetate
Methyl eugenol
N-Methylformanilide
Methyl formate
2-Methylimidazole
Methyl iodide
β-Methylumbelliferone
Methyl methanesulphonate
4-Methyl Morpholine
Methyl 2-naphthyl ether
N-Methyl piperazine
Methyl-N-propyl ketone
Methyl purple
2-Methyl pyrazine
N-Methyl-2-pyrrolidone
Methyltriphenylphosphonium bromide
Methyl vinyl ketone
Morin
Naphthalene-2-sulphonic acid
1,8-Naphthalic anhydride
α-Naphthoflavone
α-Naphthol
β-Naphthol
1,2-Napthoquinone-4-sulphonic acid Na
Naphthoresorcinol
1-Naphthylacetonitrile
N-(1-Naphthyl)ethylene diamine di HCl
Neocuproine
Neocuproine HCl
Neopentyl glycol
m-Nitroacetophenone
o-Nitroaniline
m-Nitroaniline
p-Nitroaniline
o-Nitrobenzaldehyde
p-Nitrobenzaldehyde
m-Nitrobenzaldehyde
Nitrobenzene
m-Nitrobenzenesulphonic-acid Na
m-Nitrobenzoic acid
p-Nitrobenzoic acid
p-Nitrobenzyl alcohol
p-Nitrobenzyl bromide
4(4-Nitrobenzyl)pyridine
o-Nitrochlorobenzene
5-Nitroiso-phthalic acid
Nitromethane
o-Nitrophenol
p-Nitrophenol
2-Nitrophenylacetic acid
p-Nitrophenylacetic acid
p-Nitrophenylhydrazine
3-Nitrophthalic acid
4-Nitrophthalic acid
Nitroso R-Salt
3-Nitrotoluene
NYSTED reagent
Octadecylamine
Octanoyl chloride
Orcinol
Orcinol anhydrous
Osmic acid
Oxalic acid
Pamoic acid
2,3,4,5,6-Pentafluorobenzoic acid
Perchloroethylene
1,10-Phenanthroline
Phenol
Phenylacetic acid
5-Nitroisophtalic acid
4-Phenylbutyric acid
2-Phenyl ethylamine
Phenylhydrazine HCl
Phenyl isothiocyanate
Phenylmercuric acetate
Phenylmercuric nitrate
Phenylmethane sulphonyl fluoride
N-Phenylthiourea
Phenyltrimethyl ammonium chloride
Phloroglucinol
Phthalic acid
Phthalic anhydride
Phthalide
Phthalamide
α-Picolinic acid
Pimelic acid
Pinacol
Piprazine anhydrous
Pivaloyl chloride
Polyethyleneglycol
Polysorbate
Potassium tert butoxide
Potassium thiocyanate
Propionic acid
Propionic anhydride
Propionyl chloride
Propiophenone
n-Propylamine
N-Propyl bromide
Propylene carbonate
Propylene oxide
Propyl gallate
N-Propyl iodide
Propyl propionate
o-Phthalaldehyde
Phthalyl hydrazide
Pyridine-2,6-dicarboxylic acid
3(2-Pyridyl)-5,6-diphenyl-1,2,4-triazine
Pyrogallol
Pyrollidine
2-Pyrollidone
Pyrrole
Pyrrolidine
Quercetin dihydrate
Quinic acid
Quinoline
Resorcinol
Salicyldehyde
Salicylamide
Salicylic acid
Schiff's reagent
Sebacic acid
Semicarbazide hydrochloride
Silver diethyldithiocarbamate
Sodium diphenylamine sulphonate

Sodium acetate
Sodium benzoate
Sodium butyrate
Sodium cacodylate
Sodium diphenyl reagent
Sodium formaldehyde sulfoxylate
Sodium formate
Sodium fumarate
Sodium methoxide
Sodium lauryl sulphate
Sodium potassium tartarate
Sodium propionate
Sodium rhodozinate
Sodium succinate
di-Sodium tartrate
(S)-(-)1,2,3,4-Tetrahydroisoquinoline-3-carboxylic acid
Sodium tetraphenylborate
Sodium thioglycolate
Sodium triacetoxyborohydride
SPADNS
Streptozotocin
Succinic acid
Succinic anhydride
Sulphanilamide
Sulphanilic acid
Sulpholane
5-Sulphosalicylic acid
Syringaldehyde
D(-)-Tartaric acid
Terephthalic acid
Terephthaloyl chloride
2,4,5,6-Tetrachloropyrimidine
1,2,3,4-Tetrahydroquinone
Tetralin
1-Tetralone
2,3,5,6-Tetramethylpyrazine
3(2-Thenoyl)-1,1,1-triflouroacetone
L-Theanine
Theophylline anhydrous
Thioacetamide
Thioacetic acid
Thioglycolic acid
Thiomalic acid
Thiophene-2-acetic acid
Thiophene-2-Carboxaldehyde
Thiophene-2-Carboxylic acid
Thiourea
Thiosemicarbazide
Tiglic acid
Thymolphthalein
Thymol crystal
TNTU
p-Toluenesulphonic acid
o-Tolidine
o-Toluic acid
m-Toluic acid
p-Toluic acid
p-Toluidine
Triacetin
3-(2-Pyridyl)-5,6-di(2-furyl)-1,2,4-triazine-5',5''-disulfonic acid disodium salt
1,3,5-Tribromobenzene
Tributylamine
Tributylphosphate
1,3,5-Trichlorobenzene
Trichloroacetic acid
Triethanolamine
Triethanolamine HCl
Triethylene glycol
Triethylenetetramine
Triethylorthoformate
Trifluoroacetic acid
2, 2, 2-Trifluoroethanol
3,4,5-Trimethoxybenzaldehyde
1,3,5-Trimethoxybenzene
Trimethylamine
Trimethyl chlorosilane
Triphenylmethane
Triphenylphosphine
Triphenylphosphine hydrobromide
Triphenylphosphonium dibromide
2,4,6-Tri(2-pyridyl)-s-triazine (TPTZ)
Undecylenic acid
Urea
Valeraldehyde
n-Valeric acid
Valeronitrile
Valerophenone
Valeroyl chloride
Vanillin
n-Veratraldehyde
Veratrole (1,2-dimethoxy benzene)
Zinc citrate
Zincon

Quaternary Ammonium Compounds

Aliquat 336
Benzalkonium Chloride 50%
Cetrimide
Cetyltrimethyl ammonium bromide
Dodecyltrimethylammonium chloride
Tetrabutylammonium bromide
Tetrabutylammonium-hydrogen sulphate
Tetrabutylammonium hydroxides
Tetrabutylammonium iodide
Tetraethylammonium bromide
Tetraethylammonium chloride
Tetraethylammonium iodide
Tetraheptylammonium bromide
Tetramethylammonium chloride
Tetramethylammonium hydroxides
Tetramethylammonium iodide
Tetrapropyl ammonium bromide
Tetrapropyl ammonium hydroxides

Solvents & Liquids, AR Grade/Electronic Grade

Acetic acid glacial
Acetone
Acetonitrile
Acetophenone
Acetylacetone
Anisole
Benzaldehyde
Benzene
Benzyl alcohol
Benzylamine
Bromobenzene
N-Butyl acetate
N-Butyl alcohol
sec-Butyl alcohol
tert-Butyl alcohol
N-Butylamine
N-Butyric acid
N-Butyric anhydride
Carbon tetrachloride
Chlorobenzene
Chloroform
Cyclohexane
Cyclohexanone
Cyclohexylamine
o-Dichlorobenzene
1,2-Dichloroethane
Dichloromethane
Diethylamine
N,N'-Diethylaniline
Diethylene glycol
Diethyl malonate
N,N-Dimethylacetamide
N,N-Dimethylformamide
Dimethylsulphoxide
1,4-Dioxan
Epichlorohydrin
Ethyl acetate
Ethylene chlorohydrin
Ethylene diamine
Ethylene glycol
Ethyl ether
Ethyl methyl ketone
Formamide
Formic acid
Furfural
Glycerol
N-Heptane
N-Hexane
Hexane
N-Hexanol
Isoamyl alcohol
Isobutanol
Isooctane
Isopropanol
Methanol
Methyl acetoacetate
Methyl cellosolve
Methyl isobutyl ketone
Morpholine
N-Pentane
Petroleum ether 60-80°C
N-Propanol
Propionic acid
Propylene glycol
Salicyladehyde
1,1,2,2-Tetrachloroethane
Tetrahydrofuran
Toluene
Toluene super dried
m-Toluidine
Trichloroethylene
Triethylamine
Triethylene glycol
Xylene

Solvents & Liquids, Pure & Extrapure Grade

Acetic acid
Acetone
Acetonitrile
Acetylacetone
Acrylonitrile
Allyl alcohol
N-Amyl alcohol
Benzyl alcohol
N-Butanol
sec-Butyl alcohol
tert-Butyl alcohol
tert-Butyl methyl ether
Chlorobenzene
Chloroform
Cyclohexane
Cyclohexanol
Cyclohexanone
m-Dichlorobenzene
1, 2-Dichloroethane
Dichloromethane
Diethylene glycol
Diethylene glycol diethyl ether
Diethylene glycol dimethyl ether
N,N-Dimethylacetamide
N,N-Dimethylformamide
Dimethylsulphoxide
1,4 Dioxan
Ethyl cellosolve
Ethylene glycol
Ethyl methyl ketone
Ethyl vinyl ether
Formamide
N-Heptane
N-Hexanol
Isobutanol
Isooctane
Isopropanol
Methyl cellosolve
Methyl cyclohexane
Methyl isobutyl carbinol
Methyl isobutyl ketone (MIBK)
2-Methyl tetrahydrofuran
N-Octyl alcohol
N-Pentane
Petroleum ether 80-100°C
N-Propanol
Propylene glycol
Propargyl alcohol
Pyridine
Tetrahydrofuran
Trimethylorthoformate
m-Xylene
o-Xylene
p-Xylene

Solvents for Spectroscopy

Acetone
Acetonitrile
Benzene
N-Butyl alcohol
Chloroform
Cyclohexane
1,2-Dichloroethane
Dichloromethane
N,N-Dimethylformamide
Dimethylsulphoxide
1,4-Dioxan
Ethyl acetate
N-Heptane
Isooctane
Isopropanol
Methanol
Methyl isobutyl ketone (MIBK)
N-Pentane
Tetrachloroethylene
Tetrahydrofuran
Toluene
Trichloroethylene

Solvents for Molecular Biology

Acetone
Acetonitrile
Dichloromethane
Dimethyl sulphoxide
Methanol
N-Methyl-2-pyrrolidone
N,N-Dimethylformamide
Tetrahydrofuran
Xylene

Solvents for NMR Spectroscopy

Acetone-d6
Acetone-d6 with 1% TMS
Acetonitrile-d3
Benzene-d6
Chlorobenzene-d5
Chloroform-d with 1% TMS
Chloroform-d with 0.03% TMS
Chloroform-d w/o 1% TMS
Dichloromethane-d2
Dimethyl sulphoxide-d6
Methanol-d4
Pyridine-d5
Tetrahydrofuran-d8
Tetramethyl silane (TMS)
Toluene-d8

Inorganic Compounds

Standard Solutions: Atomic Absorption Std. Solutions (concentration 1000mg/litre)

Aluminium AAS soln.
Antimony AAS soln.
Barium AAS soln.
Bismuth AAS soln.
Boron AAS soln.
Cadmium AAS soln.
Calcium AAS soln.
Chromium AAS soln.
Cobalt AAS soln.
Copper AAS soln.
Gold AAS soln.
Indium AAS soln.
Iron AAS soln.
Lanthanum AAS soln.
Lead AAS soln.
Lithium AAS soln.
Magnesium AAS soln.
Manganese AAS soln.
Mercury AAS soln.
Molybdenum AAS soln.
Nickel AAS soln.
Palladium AAS soln.
Potassium AAS soln.
Selenium AAS soln.
Silicon AAS soln.
Silver AAS soln.
Sodium AAS soln.
Strontium AAS soln.
Tin AAS soln.
Tungsten AAS soln.
Vanadium AAS soln.
Zinc AAS soln.

Standard Solutions: Multi-Element Standards

(MES 1-18)

Catalysts

Nickel Aluminium alloy
5%Pd on Activated Charcoal
10%Pd on Activated Charcoal
5%Pd on Asbestos
10%Pd on Asbestos
Palladium oxide
Platinum oxide

Inorganic Salts & Reagents for Analysis, Pure/Extrapure/ AR

Aluminium ammonium sulphate
Aluminium nitride
Aluminium potassium sulphate
Ammonia solution
Ammonium bicarbonate
Ammonium bichromate
Ammonium bifluoride
Ammonium bromide
Ammonium ceric nitrate
Ammonium ceric sulphate
Ammonium chloride
Ammonium 15N chloride
Ammonium ferric citrate
Ammonium ferric sulphate
Ammonium ferrous sulphate
Ammonium fluoborate
Ammonium fluoride
Ammonium formate
Ammonium iodide
Ammonium metavanadate
Ammonium molybdate
Ammonium nickel sulphate hexahydrate
Ammonium persulphate
Ammonium phosphate
Ammonium sulphamate
Ammonium sulphate
Ammonium thiocyanate
Antimony trioxide
Antimony pentoxide
Antimony potasssium tartrate
Antimony trichloride
Antimony trisulphide
Barium acetate
Barium carbonate
Barium chloride
Barium chromate
Barium fluoride
Barium hydroxide
Barium sulphate
Bismuth carbonate
Bismuth chloride
Bismuth oxide
Bismuth nitrate
Bismuth sulphate
Borax
Cadmium acetate
Cadmium carbonate
Cadmium chloride
Cadmium iodide
Cadmium oxide
Cadmium sulphate
Cadmium telluride
Calcium acetate monohydrate
Calcium carbonate
Calcium chloride
Calcium hydroxide
Calcium iodide
Calcium phosphate tribasic
Calcium oxide powder
Calcium sulphate
Calcium sulphate dihydrate
Celite-545
Ceric oxide
Ceric nitrate
Ceric sulphate
Cesium chloride
Chromium nitrate
Chromium trioxide
Cobalt acetate
Cobalt carbonate
Cobalt chloride hexahydrate
Cobaltous chloride hexahydrate
Cobalt oxide
Cobalt sulphate
Copper acetate
Copper (II) bromide
Copper carbonate
Copper chloride (I)
Copper chloride (II)
Copper oxide
Copper sulphate
Cuprous oxide
Di-ammonium hydrogen phosphate anhydrous
Ferric chloride anhydrous
Ferrous sulphate
Germanium dioxide
Gold chloride
Hydrobromic acid
Hypophosphorus acid 30-32%
Indium(III) hydroxide
Indium oxide
Indium nitrate
Indium (III) sulphate
Iodine resublimed
Iodine pentoxide
Iridium trichloride
Hydrazinium sulphate
Lanthanum chloride
Lathanum nitrate
Lanthanum oxide
Lead (II) acetate trihydrate
Lead chromate
Lead fluoride
Lead nitrate
Lead subacetate
Lithium aluminium hydride
Lithium bromide
Lithium carbonate
Lithium chloride
Lithium hydroxide
Lithium iodide
Lithium fluoride
Lithium nitrate
Lithium sulphate
Lithium tetraflouroborate
Magnesium acetate
Magnesium bromide hexahydrate
Magnesium carbonate
Magnesium chloride
Magnesium fluoride
Magnesium sulphate
Manganese acetate
Manganese carbonate
Manganese chloride
Manganese sulphate
Mercuric acetate
Mercuric chloride
Mercuric iodide
Mercuric oxide
Mercuric sulphate
Mercuric thiocynate
Mercurous chloride
Methacrylic acid

Molybdenum disulfide
Molybdenum trioxide
Molybdic acid
Neodymium oxide
Nickel acetate tetrahydrate
Nickel carbonate
Nickel chloride hexahydrate
Nickel nitrate hexahydrate
Nickel oxide black
Nickel sulphate
Niobium pentoxide
Palladium chloride
Periodic acid
m-Phosphonic acid
Phosphorous red
Phosphotungstic acid
Platinum chloride
Potassium acetate
Potassium bromate
Potassium bromide
Potassium carbonate
Potassium chloride
Potassium chloroplatinate
Potassium chromate
Potassium citrate
Potassium dichromate
Potassium dihydrogen-orthophosphate
Potassium ferricyanide
Potassium ferrocyanide
Potassium fluoride anhydrous
Potassium hexafluorotitanate
Potassium hexafluorozirconate
Potassium hydrogen phthalate
Potassium hydrogen sulphate
Potassium hydrogen tartarate
Potassium hydroxide
Potassium iodate
Potassium iodide
Potassium iodoplatinate
Potassium metabisulphite
Potassium metaperiodate
Potassium oxalate
Potassium permanganate
Potassium persulphate
Potassium phosphate dibasic
Potassium sorbate
Potassium sulphate
Potassium tetrafluoroborate
Potassium thiocyanate
Rhodium chloride
Ruthenium trichloride trihydrated
Scandium oxide
Selenium dioxide
Selenium metal
Silver acetate
Silver carbonate
Silver chloride
Silver iodate
Silver nitrate
Silver oxide
Silver sulphate
Silver vanadate
Sodium bicarbonate
Sodium biselenite
Sodium borohydride
Sodium bromide
Sodium carbonate
Sodium chloride
Sodium chromate
Sodium dichromate
Sodium fluoride
Sodium hydroxide pellets
Sodium iodide
Sodium metabisulphite
Sodium metaperiodate
Sodium molybdate
Sodium nitroprusside
Sodium persulphate
Sodium phosphate
Sodium oxalate
Sodium selenite
Sodium sulphate
Sodium sulphite
Sodium tetrafluoroborate
Sodium thiocyanate
Sodium thiosulphate
Sodium tungstate
Stannic chloride anhydrous
Stannous chloride
Sulphamic acid
Tellurium dioxide
Titanium dioxide
Thallium (III) oxide
Thorium nitrate
Tungstic acid
Vanadium pentoxide
Zinc acetate
Zinc carbonate
Zinc chloride
Zinc fluoride
Zinc oxide
Zinc sulphate
Zirconium nitrate
Zirconium oxide
Zirconium oxychloride
Zirconium sulphate

Metal/ Non-metal powders/ Ingots/Wire/ Sheets/ Turnings/ Lumps, Pure/Extrapure/ Ultrapure

Aluminium powder
Antimony ingot
Bismuth powder/ingot
Cadmium lumps
Cadmium metal powder
Chromium powder
Copper powder
Gadolinium oxide
Indium ingot
Indium powder
Indium wire
Iridium powder
Iron powder
Lead metal lumps
Lead powder
Lithium metal
Magnesium turnings
Molybdenum sheets
Nickel powder
Rhenium powder
Ruthenium metal powder
Selenium metal powder
Silicon powder
Silicon metal flakes
Silver powder
Tantalum sheets
Tellurium metal powder
Tin metal powder
Tungsten powder
Vanadium metal powder
Zinc metal dust

Nanotechnology Products (Nanopowders, CNT's, Nanodispersions & other)

Refer to Nanotechnology Section

Separating Materials

Chromatographic Adsorbents TLC/Column

Aluminium oxide
Aluminium oxide G
Florisil 60-100
Silica gel 60-120
Silica gel 100-200
Silica gel 230-400
Silica gel G
Silica gel GF254
Silica gel H
Silica gel HF254

Functionalized Silica Gel

Silica C18 bonded monomeric
Silica Carbonate bonded
Silica Cyano bonded
Silica Cysteine-functionalized
Silica Diol bonded
Silica DMT-functionalized
Silica DPP-Pd catalyst
Silica Imidazole-functionalized
Silica TAAcOH-functionalized
Silica TAAcONa-functionalized
Silica TEMPO catalyst
Silica Thiol-functionalized
Silica TMA Acetate bonded non-endcapped
Silica Tosic acid bonded

Ion Exchange Media

CM 52 (carboxymethyl cellulose)
DEAE cellulose 23
DEAE cellulose 52
Hydroxylapatite
P11 (phospho cellulose)
Seralite SRA-400
Seralite SRC-120
Seralite WRC-50

Molecular Sieves

Molecular sieve 3A
Molecular sieve 4A
Molecular sieve 5A
Molecular sieve 13X

Part D
Dehydrated Culture Media, Ingredients, Supplements & Kits

Microbiological Products

SRL has always been on the forefront of breaking new threshholds, and developing new products for our educational & research based customers. Our expertise in microbiological products extend to all fields of Research, education, environment health & safety studies, life-form evaluations and pharmaceutical & food quality control. This attitude has helped us maintain the loyalty of some of the most prominent microbiologists, pathologists and diagnostic laboratories around the world. We still like to focus on the educational customer segment, for this is the core of creative & developmental science.

We continue to tighten our manufacturing and QC testing practices and are standardizing every aspect of our operational procedures to maintain absolute consistency of our products & services. Our CE certification reinforces our values and perhaps this is one the main reasons that we have a very extensive scientific base in European, Asian, Middle-Eastern and South-East Asian Countries where we compete with global players for our range of microbiology products. The ever-increasing customer confidence is a handsome feather in our cap.

Quality Control

We make sure to use only the best quality of raw materials, packaging material and testing organisms and conduct all stringent testing operations in climate controlled dehumidified facilities for the manufacture & storage of our products.

Our technical team utilizes state-of-the-art manufacturing facilities and periodically up-grade their knowledge base to incorporate newer and more advance testing methods & value-adding processes.

Our product range includes,

- **SRL Dehydrated Culture Media**: A range of almost 900 products for various microbiology & biotechnology applications.
- **SRL Media Supplements**: Includes a range of highly purified antibiotic and media supplements to give superior results.
- **SRL ChroMed™ Range**: For customers who need chromogenic media for multi-step analyses, this range is ideal.
- **SRL Media Kits**: One of our most popular & unique offerings especially designed for the waste-concious user, for educational & academic users and diagnostic laboratories. We are proud to have become a part of many schools and colleges across Asia who have adapted our innovative kits into their regular curriculum.
- **Harmonized Media Range**: This range of products are standardized especially (but not limited) to use in pharmaceutical laboratories and applications. The manufacture, testing and labeling is done in accordance to the methods specified in the USP, EP, BP and JP.
- **Veg Media Ingredients**: Veg sources have always been potential candidates for growth nutrients. This range allows microbiologists to explore various vegetable sources such as pea, wheat, etc. as high quality growth ingredients for research.

Write to us, share your thoughts and ideas on our products, or for solutions of technical queries.

Microbiology like all sciences, is undergoing major revolutions and we are excited to be part of that change.

Because SRL relies only on pure MICROBIOLOGY!

Harmonized Culture Media

In recent years, much of the focus has started shifing to newer methods of microbiological testing, led by the leading international pharmaceutical bodies across the world, namely European Pharmacopoeia, Japanese Pharmacopoeia and US Pharmacopoeia. These new methods include harmonization in microbiological testing and this will greatly simplify drug manufacturing norms.

SRL Harmonized Culture Media are manufactured, formulated, labelled and performance tested in compliance with the new harmonized standards.

SRL is ready to face the challenges of the future, be in Biotech, Pharmaceutical R & D, Diagnostics, or any application or research in Microbiology. We offer this new range of products to cater to the new demands that we will be fulfilling through this range.

Important highlights of our Harmonized Media:

- The usage of only the Finest Quality of Bacteriological ingredients
- Strict quality control of Raw Material testing
- Highly trained microbiologists ensure that our Harmonized media are comparable to the best international products
- Very sensitive and precise instrumentation and media manufacturing equipments make sure that each batch is consistent in quality
- Constant R & D and customer interaction helps us to design appropriate products

With our dedicated team of highly skilled microbiologists, an ISO 9001-2008 quality management system and our CE certification.

CE

Conformité Européenne

All SRL culture media products are CE certified and now meet EU consumer safety, health and environmental requirements.

All the manufacturing, testing parameters and packaging are done according to the CE norms.

Harmonized Culture Media

A comprehensive list of SRL harmonized media

Tests for Specified Microorganisms

Microorganism	Product Code	Product Name
Bile-Tolerant Gram negative bacteria	EM 020	Enterobacteria Enrichment Broth Mossel, *harmonized*
	VM 017	Violet Red Bile Glucose Agar, *harmonized*
Escherichia coli	MM 074	MacConkey Broth, *harmonized*
	MM 073	MacConkey Agar, *harmonized*
Salmonella	RM 018	Rappaport Vassiliadis Salmonella Enrichment Broth, *harmonized*
	XM 015	Xylose Lysine Deoxycholate Agar, *harmonized*
Pseudomonas aeruginosa	CM 049	Cetrimide Agar, *harmonized*
Staphylococcus aureus	MM 075	Mannitol Salt Agar, *harmonized*
Clostridia	RM 016	Reinforced Medium for Clostridia, *harmonized*
	CM 050	Columbia Agar Base, *harmonized*
Candida albicans	SM 053	Sabouraud Dextrose Broth, *harmonized*
	SM 052	Sabouraud Dextrose Agar, *harmonized*

Microbial Enumeration Tests

Product Code	Product Name
BM 052	Buffered Sodium chloride – Peptone solution pH 7.0, *harmonized*
SM 050	Soyabean Casein Digest Medium, *harmonized*
SM 051	Soyabean Casein Digest Agar, *harmonized*
SM 052	Sabouraud Dextrose Agar, *harmonized*
SM 053	Sabouraud Dextrose Broth, *harmonized*
PM 050	Potato Dextrose Agar, *harmonized*

Research Antibiotics

High purity antibiotics for biochemistry, biotechnology and microbiology research & studies. Refer to the 'Bioreagents, Biochemicals & Specialty Fine Chemicals' section of the catalogue for detailed specifications and packing sizes.

Product Code	Product Name
28269	Actinomycin D (AMD)
81396	Amikacin (AMK)
18036	Amikacin Sulphate (AMKS)
24645	Amoxicillin Trihydrate (AMOT)
54713	Amphotericin B (AMT)
61314	Ampicillin Sodium (AMP-Na)
82904	Ampicillin Trihydrate (AMP)
59070	Azaerythromycin (Azathramycin) (AZAE)
17156	Azithromycin Dihydrate (AZA)
13741	Aztreonam (AZN)
17327	Bacitracin (BCT)
20899	Bleomycin Sulfate (BLM-S)
10566	Carbenicillin Disodium (CBC)
92063	Cefaclor (CFC)
15689	Cefadroxil Hydrate (CFD)
85254	Cefaperzone Sodium (CFZ)
14299	Cefazolin Sodium (CFZL)
13910	Cefixime (CFX)
58597	Cefoxitin Sodium (CTX)
19660	Cefotaxime Sodium (Cephotaxime Sodium) (CFT)
79364	Ceftriaxone Sodium (Ceftriazone Sodium) (CFTZ)
84755	Cefuroxime Sodium (CFR)
56338	Cephalexin Hydrate (Cefalexin Hydrate) (CFL)
23314	Cephalosporin (CPL)
36413	Cephalothin Sodium (CF)
97686	Chloramphenicol (CFP)
78079	Ciprofloxacin Hydrochloride (CPFX)
11941	Clindamycin Dihydrochloride (CLM)
68636	Cloxacillin Sodium (CSX)
51681	Colistin Sulphate (CLS)
10408	Co-Trimoxazole (Trimethoprim-Sullfamethoxazole)(CTX)
76496	ß-Cyclodextrin base (BCD)
41269	D-Cycloserine (D-CSR)
90441	Danofloxacin Mesylate (DM)
65094	Doxycycline Hyclate (DXH)
20790	Enrofloxacin (EFX)
97857	Epirubicin Hydrochloride (EPR.HCl)
77688	Ethambutol Dihydrochloride (ETB.2HCl)
22239	Fluconazole (FLC)
18641	Furosemide (FRS)
58327	G-418 Sulphate (GNT)
23813	Geldanamycin (GLD)
37636	Gentamicin Sulphate (GM)
83597	Histamine Dihydrochloride (HSM)
67317	Hygromycin B (HGR)

Product Code	Product Name
18443	Ivermectin (IVM)
99311	Kanamycin Monosulphate (KM)
23467	Levofloxacin (LVX)
52737	Lomefloxacin Hydrochloride (LMF)
86596	Methotrexate Hydrate (MTR)
25828	(+/-)Miconazole Nitrate (MCN)
55690	Monensin Sodium Salt (MSN)
35282	Neomycin Sulphate (NMS)
60609	Netilmicin (Netilmicin Sulphate) (NTC)
43000	Norfloxacin (NFX)
27434	Novobiocin Sodium (NVB)
62799	Ofloxacin (OFX)
91088	Oxolinic Acid (OXO)
29779	Oxolinic Acid Sodium (OXO-Na)
12455	Oxytetracycline Hydrochloride (OTC)
27436	Paromomycin Sulfate (PRM)
40309	Penicillin G Sodium (PNL)
93909	Puromycin Dihydrochloride (PRM)
12310	Rifampicin (Rifampin) (RFP)
36511	Sodium Fucidate (Fucidic Acid) (Na-FC)
87610	Streptavidin (STP)
91014	Streptomycin Sulphate (STM)
14653	Streptozotocin (STZ)
86684	Sulphamethaoxazole (SMX)
38614	Tetracycline Hydrochloride (TC)
79903	Thiamphenicol (TMP)
56183	Tobramycin (TBM)
18879	Trimethoprim (TMP)
40652	Valinomycin (VN)
61078	Vancomycin Hydrochloride (VNC)

For more details, please feel free to mail us at marketing@srlchem.com
All above listed products are strictly for laboratory and research purposes and NOT for medicinal use.

Differentiation of Enterobacteriaceae by Biochemical Tests

Bio-chemical Tests			Salmonelleae						Klebsielleae						
			Edwardsielleae			Citrobacter			Enterobacter				Serratia		
	Escherichia	Shigella	Edwardsiella	Salmonella	Arizona	Freundii	Diversus	Klebsiella pneumoniae	Cloacae	Aerogenes	Hafniae	Agglomerans	Marcescens	Liquefaciens	Rubidaea
Indole	+	– or +	+	–	–	–	+	–	–	–	–	– or +	–	–	–
Methyl red	+	+	+	+	+	+	+	– or +	–	–	– or +	– or +	– or +	+ or –	– or +
Voges-Proskauer	–	–	–	–	–	–	–	+	+	+	+ or –	+ or –	+	– or +	+
Simmons citrate	–	–	–	d	+	+	+	+	+	+	d	d	+	+	+ or –
Hydrogen sulfide (T.S.I.)	–	–	+	+	+	– or +	–	–	–	–	–	–	–	–	–
Urease	–	–	–	– $	–	d[w]	dw	+	+ or –	–	–	dw	dw	dw	dw
KCN	–	–	–	–	–	+	–	+	+	+	+	– or +	+	+	– or +
Motility	+ or –	–	+	+	+	+	+	–	+	+	+	+ or –	+	+	+ or –
Gelatin (22°C)	–	–	–	–	(+)	–	–	–	+ or –	– or +	–	d	+ or –	+	+ or –
Lysine decarboxylase	d	–	+	+	+	–	–	+	–	+	+	–	+	+ or –	+ or –
Arginine dihydrolase	d	d	–	+ or –	+ or –	d	– or +	–	+	–	d	–	–	–	–
Ornithine decarboxylase	d	d #	+	+	+	d	+	–	+	+	+	–	+	+	–
Phenylalanine deaminase	–	–	–	–	–	–	–	–	–	–	–	– or +	–	–	–
Malonate	–	–	–	–	+	– or +	– or +	+	+ or –	+ or –	+ or –	+ or –	–	–	+ or –
Gas from glucose	+	– #	+	+	+	+	+	+	+	+	+	– or +	+ or –	+ or –	d
Lactose	+	– #	–	–	d	– or +	d	+	+ or –	+	d	d	–	d	+
Sucrose	d	– #	–	–	–	d	– or +	+	+	+	d	d	+	+	+
Mannitol	+	+ or –	–	+	+	+	+	+	+	+	+	+	+	+	+
Dulcitol	d	d	–	d !!	–	d	+ or –	– or +	– or +	–	–	– or +	–	–	–
Salicin	d	–	–	–	–	d	+ or –	+	+ or –	+	d	d	+	+	+ or –
Adonitol	–	–	–	–	–	–	+	+ or –	– or +	+	–	–	d	d	+ or –
Inositol	–	–	–	d	–	–	–	+	d	+	–	d	d	+ or –	d
Sorbitol	d	d	–	+	+	+	+	+	+	+	–	d	+	+	–
Arabinose	+	d	– or +	+ !!	+	+	+	+	+	+	+	+	–	–	+
Raffinose	d	d	–	–	–	d	–	+	+	+	–	d	+	+	–
Rhamnose	d	d	–	+	+	+	+	+	+	+	+	+ or –	–	d	–

Proteeae				Providencia		Yersineae				Erwinieae
Proteus						Yersinia				
Vulgaris	Mirabilis	Morganii	Rettgeri	Alcalifaciens	Stuartii	Pestis	Pseudotuberculosis	Enterocolitica	Erwinia	Pectobacterium
+	–	+	+	+	+	–	–	| |	–	– or +
+	+	+	+	+	+	+	+w 35 °C + 25 °C	+	–	+ or –
–	– or +	–	–	–	–	– 35 °C – 25 °C	– 35 °C – 25 °C	– 35 °C + or - – 25 °C	+	– or +
d	+ or –	+	–	+	+	–	–	–	+	d 35 °C + or (+) 25 °C
+	+	–	–	–	–	–	–	–	–	–
+	+	+	+	–	–	–	+	+	–	d
+	+	+	+	+	+		–		–	+ or –
+	+	+ or –	+	+	+		– 35 °C (+) or + – 25 °C	– 35 °C + 25 °C	+	+ or –
+	+	–	–	–	–	–	–	–	+	+ or –
–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–
–	+	+	–	–	–	–	–	+	–	–
+	+	+	+	+	+	–	–	–	–	–
–	–	–	–	–	–		–	–	–	– or +
+ or –	+	+ or –	– or +	+ or –	–		–	–	–	–or+ 35 °C d 25 °C
–	–	–	–	–	–	–	–	–	–	d35 °C +or(+) +25 °C
+	d	–	d	d	+ or –	–	–	+	+	+or- 35 °C + 25 °C
–	–	–	+ or –	–	d	+	+	+	–	+ or –
–	–	–	–	–	–		–	–	–	–
d	d	–	d	–	–	+	(+)	d	+	d 35 °C + 25 °C
–	–	–	d	+	– or +	–	–	–	–	–
–	–	–	+	–	+		–	d	–	–
–	–	–	d	–	d	– or +	–	+	d	–
–	–	–	–	–	–	+	+ or –	+	d	+or- 35 °C + 25 °C
–	–	–	–	–	–	–	– or +	–	+	d35 °C +or(+) 25 °C
–	–	–	+ or –	–	–	–	+	–	–	d

From Finegold, S. M. Martin, W. J., and Scott's Diagnostic Microbiology, 5th edition.

Key		
+	:	90% or more positive in 1 or 2 days.
–	:	90% or more negative.
d	:	Different biochemical types.
+ or –	:	Majority of strains positive.
– or +	:	Majority of strains negative.
w	:	Weakly positive.
#	:	Certain biotypes of S. flexneri produce gas; cultures of S. sonnei ferment lactose and sucrose slowly and decarboxylate ornithine.
$	:	Rare exceptions.
**	:	Gas volumes produced by cultures of Serratia, Proteus, and Providencia are small.
!!	:	S. typhi, S. choleraesuis, S. enteritidis bioser, Paratyphi-A and Pullorum and a few others ordinarily do not ferment dulcitol promptly. S. choleraesuis does not ferment arabinose.
(+)	:	Delayed positive.
| |	:	Most U.S. strains are indole positive, most strains isolated from Europe are indole negative.

Note: This chart is simply a guide. Users are urged to consult other publications, such as CDC publications entitled "Biochemical Reactions Given by Enterobacteriaceae in Commonly Used Tests" and "Differentiation of Enterobacteriaceae by Biochemical Reactions" for percentage data, additional tests, and references.

Brief Selection Guide for

Dehydrated Culture Media

Anaerobic organisms

AM 014 Anaerobic Agar
AM 039 Anaerobic Egg Yolk Agar Base
AM 024 Anaerobic Agar (Brewer)
DM 018 Differential Reinforced Clostridial Broth, Base
FM 019 Fluid Thioglycollate Medium, Clear (U/P)
FM 012 Fluid Thioglycollate Medium, (U/P) (I/P)
FM 018 Fluid Thioglycollate Medium, *harmonized*
FM 015 Fluid Thioglycollate Medium w/Beef extract
PM 041 Perfringens Agar Base
RM 016 Reinforced Media for Clostridia

Bacillus

DM 023 Dextrose Tryptone Agar
BM 044 Bacillus Cereus Agar
TM 018 Tryptone Soya Broth

Biochemical/ Identification Media

BM 046 Bile Esculin Agar, Base
BM 040 Bile Esculin Azide Agar
KM 012 Kligler Iron Agar
KM 013 Kligler Iron Agar (I)
LM 022 Lysine Iron Agar
PM 012 Peptone Water
SM 017 Simmon's Citrate Agar
TM 014 Triple Sugar Iron Agar (I)
TM 024 Triple Sugar Iron Agar (B/S)
TM 039 Tryptophan Broth (I)
UM 011 Urea Agar Base (I) (B/S)
UM 014 Urea Agar Base
UM 012 Urea Broth, Base
CM 035 Christensen Citrate Agar
DM 021 Decarboxylae Media, Falkow
IM 011 Indole Nitrate Medium
KM 019 Kohn Two tube Medium No. 1 Base
KM 020 Kohn Two tube Medium No. 2 Base
LM 026 Lead Acetate Agar
MM 061 Malonate Broth
MM 069 Moeller Decarboxylase Broth Base
MM 077 Moeller Decarboxylase Broth with Lysine hydrochloride
MM 078 Moeller Decarboxylase Broth with Ornithine hydrochloride
MM 079 Moeller Decarboxylase Broth with Arginine hydrochloride
MM 084 Motlity GI Medium
MM 041 Motility Medium S, Base
MM 066 Motility Sulphide Medium
MM 017 Motility Test Medium
MM 018 MR-VP Medium
NM 013 Nitrate Agar
NM 014 Nitrate Broth (I) (B/S)
OM 011 OF Basal Medium
PM 021 Peptone water with Phenol Red
PM 022 Phenylalanine Agar
SM 017 Simmon's Citrate Agar
TM 024 Triple Sugar Iron Agar (B/S)
TM 015 Tryptone Broth
NM 020 Nutrient Gelatin
GM 011 Gelatin Iron Agar
KM 011 Koser Citrate Medium
PM 022 Phenylalanine Agar

Blood Agar Bases

BM 014 Blood Agar Base
BM 016 Blood Agar Base w/o sheep blood
BM 029 Blood Agar Base No. 2 (w/1.2% Agar)
BM 015 Blood Agar Base with Low pH (w/o sheep blood)
CM 050 Columbia Agar Base, *harmonized*
CM 017 Columbia Agar, Base
TM 047 Tryptose Blood Agar Base
SM 027 Soyabean Casen Digest Agar (U/P) (I/P)
SM 047 Soyabean Casen Digest Agar
SM 051 Soyabean Casen Digest Agar, Harmonized
HM 017 Heart Infusion Agar
HM 018 Heart Infusion Broth

Blood Culture Media

BM 021 Brain Heart infusion Broth
BM 018 Brain Heart infusion Agar
TM 018 Tryptone Soya Broth
HM 016 Hartley's Digest Broth

Breweries

WM 014 WL Nutrient Broth
WM 012 Wort Agar
YM 016 Yeast and Mould Agar
WM 013 WL Nutrient Agar
WM 015 WL Differential Agar

Clostridia

DM 018 Differential Reinforced Clostridial Broth, Base
DM 019 Differential Reinforced Clostridial Broth, Base (I)
RM 016 Reinforced Medium for Clostridia, *harmonized*
CM 027 Clostridium Botulinum Isolation Agar, Base

Brief Selection Guide for

Dehydrated Culture Media

CM 040 Cooked Meat Medium (R.C.Medium)
PM 041 Perfringens Agar Base (O.P.S.P.)
PM 047 PE 2 Medium

Dairy

EM 012 Endo Agar
LM 012 Lactose Broth
LM 014 Lauryl Tryptose Broth (I) (B/S)
MM 038 Milk Agar
LM 017 Lactobacillus MRS Agar (I)
LM 031 Lactobacillus MRS Broth
PM 015 Potato Dextrose Agar
VM 012 Violet Red Bile Agar (B/S)
VM 015 Violet Red Bile Glucose Agar (I)
VM 018 Violet Red Bile Agar with MUG
WM 012 Wort Agar
YM 011 Yeast Extract Agar
CM 034 China Blue Lactose Agar
LM 015 Litmus Milk
LM 033 Litmus Lactose Agar
PM 044 PM Indicator Agar

Diluents/Isotonic solutions

BM 052 Buffered Sodium chloride-Peptone solution pH 7.0, *harmonized*
MM 036 Maximum Recovery Diluent
RM 011 Ringer Salt Solution Powder
PM 046 Phosphate Buffer pH 7.2 (APHA)

Enterobacteriaceae

BM 035 Brilliant Green Bile Broth 2%
EM 026 Enterobacteria Enrichment Broth Mossel, *harmonized*
EM 012 Endo Agar
EM 011 EMB Agar
EM 018 EMB Agar, Levine
CM 045 ChroMed Ecoli Agar
CM 046 ChroMed UTI Agar
LM 012 Lactose Broth
LM 014 Lauryl Tryptose Broth (I) (B/S)
MM 011 MacConkey Agar
MM 012 MacConkey Broth
MM 013 MacConkey Broth, Purple
VM 012 Violet Red Bile Agar (B/S)
VM 015 Violet Red Bile Glucose Agar (I)
VM 017 Violet Red Bile Glucose Agar, *harmonized*
VM 018 Violet Red Bile Agar with MUG

Food Microbiology

AM 035 APT Agar (APHA)
AM 034 APT Broth (APHA)
AM 043 Aeromonas Isolation Medium Base
BM 011 Baird-Parker Agar, Base (U/P) (I/P) (I)
BM 037 Baird-Parker Agar, Base (B/S)
BM 045 Bile Esculin Agar w/o azide (I)
BM 046 Bile Esculin Agar, Base
BM 040 Bile Esculin Azide Agar
BM 031 Brilliant Green Agar, Modified (I)
BM 035 Brilliant Green Bile Broth 2% (I)(B/S)
BM 020 Buffered Peptone Water
BM 036 Buffered Peptone Water (I/O) (B/S)
CM 033 Campylobacter Agar Base
DM 018 Differential Reinforced Clostridial Broth, Base
DM 019 Differential Reinforced Clostridial Broth, Base (I)
EM 029 EC Medium (EC Broth)
MM 053 MacConkey Sorbitol Agar
MM 054 MacConkey Sorbitol Agar Base (I)
CM 056 ChroMed TBX Agar
LM 014 Lauryl Tryptose Broth (I) (B/S)
LM 017 Lactobacillus MRS Agar (I)
LM 031 Lactobacillus MRS Broth
MM 087 MLCB Agar
PM 041 Perfringes Agar Base (O.P.S.P.)
PM 014 Plate Count Agar
PM 035 Plate Count Agar w/MUG
PM 026 Plate Count Agar (I)
PM 031 Plate Count Agar (B/S)
PM 029 Plate Count Agar, Special
PM 030 Plate Count Agar w/BCP
PM 015 Potato Dextrose Agar
PM 050 Potato Dextrose Agar, *harmonized*
PM 028 Pseudomonas Agar Base (I)
PM 019 Pseudomonas Isolatio Agar, Base
SM 034 Selenite Cystine Broth, Base w/o Selenite
SM 033 Selenite F Broth, Base w/o Selenite
MM 053 MacConkey Sorbitol Agar
MM 054 MacConkey Sorbitol Agar, Base (I)
VM 012 Violet Red Bile Agar (B/S)
VM 018 Violet Red Bile Agar with MUG
VM 015 Violet Red Bile Glucose Agar (I)
WM 012 Wort Agar
XM 011 XLD Agar (U/P) (I/P)
XM 014 Xylose Lysine Deoxycholate Agar
XM 012 XLT 4 Agar Base
KM 023 Kaper's Medium
TM 022 Tributyrin Agar Base w/o Tributyrin

Molecular Biology

LM 020 Luria Bertani Agar, Lennox
LM 018 Luria Bertani Agar, Miller

Brief Selection Guide for

Dehydrated Culture Media

LM 021 Luria Bertani Broth, Lennox
LM 019 Luria Bertani Broth, Miller
TM 033 Terrific Broth
MM 081 M9CA Medium
MM 082 M9 Minimal Salts 5X
YM 020 Yeast Peptone Dextrose Agar
YM 022 YPD Broth

Sterility Testing

AM 013 Alternative Thioglycollate Medium, (I/P) (U/P)
BM 038 Brewer Thiolgycollate Medium
FM 019 Fluid Thiolgycollate Medium, Clear (U/P)
FM 012 Fluid Thiolgycollate Medium, (U/P) (I/P)
FM 018 Fluid Thiolgycollate Medium, *harmonized*
FM 015 Fluid Thiolgycollate Medium w/Beef extract
SM 027 Soyabean Casen Digest Agar (U/P) (I/P)
SM 051 Soyabean Casen Digest Agar, *harmonized*
SM 047 Soyabean Casen Digest Agar
SM 050 Soyabean Casen Digest Medium, *harmonized*
SM 018 Soyabean Casen Digest Medium (U/P) (I/P)
SM 048 Soyabean Casen Digest Medium
TM 013 Thioglycollate Medium w/o Indicator
TM 018 Tryptone Soya Broth

Total Viable Counts

MM 038 Milk Agar
PM 014 Plate Count Agar
PM 035 Plate Count Agar with MUG
PM 026 Plate Count Agar (I)
PM 031 Plate Count Agar (B/S)
PM 029 Plate Count Agar, Special
PM 030 Plate Count Agar w/BCP
RM 013 R2A Agar
TM 017 Tryptone Soya Agar
YM 011 Yeast Extract Agar
YM 013 Yeast Mannitol Agar

Yeasts and Moulds

DM 024 Dermatophyte Test Agar Base
MM 059 Malt Extract Agar
PM 015 Potato Dextrose Agar
PM 050 Potato Dextrose Agar, *harmonized*
PM 033 Potato Dextrose Broth
PM 032 Potato Dextrose Rose Bengal Agar
PM 034 Potato Malt Agar
SM 011 Sabouraud Dextrose Agar
SM 046 Sabouraud Dextrose Agar
SM 052 Sabouraud Dextrose Agar, *harmonized*
SM 053 Sabouraud Dextrose Broth, *harmonized*
SM 012 Sabouraud Glucose Broth
SM 021 Sabouraud Maltose Agar
SM 037 Sabouraud Maltose Broth
YM 016 Yeast and Mould Agar

Biological Ingredients

Animal origin

Biological ingredients are complex ingredients providing source of nitrogen, amino acids and crucial growth supporting properties to microorganisms. Thus, the choice of biologicals is crucial to the end result of the final media. Some of the high quality biologicals offered by **SRL** are,

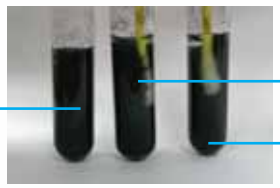
BI055 Beef Extract
BI022 Bile Salts
BI023 Brain Heart Infusion Powder
GI020 Gelatin Peptone
PI023 Peptone
PI051 Peptone Granulated
PI024 Proteose Peptone
TI020 Tryptone
TI021 Tryptose
YI012 Yeast Extract

Vegetable/Non-animal origin

An alternative to animal based peptones is petones from vegetable sources. It is possible to get comparable growth and yield from non-animal based peptones. Due to increasing awareness about TSE/BSE, selection of the correct raw materials has become critical and the use of non-animal based biological ingredients has increased. The entire list of non-animal based ingredients we have are listed here,

0140411 Agar Granulated
014012 Agar
CI057 Cotton Peptone
CI019 Casamino Acids
CI020 Casitone
LI013 Lactalbumin Hydrolysate
MI026 Malt Extract
PI058 Plant Peptone
SI022 Soyatone
WI016 Wheat Peptone

code old/new	product name	application/description	gm/lit	unit	unit price ₹
AM 020 38515	**A1 Broth** (A1-Medium)	For the detection of fecal coliforms in foods, treated wastewater and seawater by most-probable number (MPN) method.	31.50	100 gms 500 gms	890.00 3692.00
AM 021 26408	**AATCC Bacteriostasis Agar** (FDA Agar) (ATCC Medium 182)	For the maintenance of *E.coli* and *S.aureus* and for detecting antibacterial activity of fabrics.	35.00	100 gms 500 gms	647.00 2698.00
AM 022 49025	**AATCC Bacteriostasis Broth** (FDA Broth)	For testing the antibacterial activities of antiseptics and disinfectants.	20.00	100 gms 500 gms	590.00 2444.00
AM 032 64773	**Acetate Differential Agar** (Sodium Acetate Agar)	For the differentiation of *Shigella* species from those of the *Escherichia* genus.	29.18	100 gms 500 gms	610.00 2542.00
AM 023 85514	**Acid Broth**	For the isolation of acid tolerant bacteria from canned foods.	27.50	100 gms 500 gms	545.00 2280.00
AM 042 24729	**Actinomycete Isolation Agar**	For the isolation and cultivation of *Actinomyces* species from soil and water.	21.70	100 gms 500 gms	611.00 2560.00
AM 041 59640	**A. K. Agar No. 2** (Sporulating Agar / Arret & Kirshbaum Medium)	For production of spores of *Bacillus subtilis*	30.80	100 gms 500 gms	647.00 2692.00
AM 043 55418	**Aeromonas Isolation Medium Base**	For the selective differentiation and isolation of *Aeromonas hydrophila* and other *Aeromonas* species from clinical specimens and foods.	56.30	100 gms 500 gms	721.00 3006.00
AS 044 63013	**Aeromonas Selective Supplement**	For the selective isolation and cultivation of *Aeromonas* species.		5 vl	771.00
34609 **new**	**Aero Pseudo Selective Agar (GSP Agar)**	Used for detection of *Aeromonas* & *Pseudomonas* in food, as well as in equipments and water supplies of food industry.	44.86	100 gms 500 gms	850.00 2830.00
45712 **new**	**Alicyclobacillus Detection Agar**	Used for the detection of *Alicyclobacillus* in fruit juices.	29.00	100 gms 500 gms	900.00 2900.00
AM 017 80501	**Alkaline Peptone Water**	For the cultivation of *Vibrio* species from sea food and clinical specimens.	20.00	100 gms 500 gms	447.00 1860.00
AM 027 84893	**Alkaline Peptone Water (I)**	Used for the enrichment of *Vibrio* species.	50.00	100 gms 500 gms	449.00 1871.00
AM 028 83863	**Alkaline Peptone Water (B/S)**	Used for enrichment medium for *Vibrio* species.	15.00	100 gms 500 gms	458.00 1907.00
AM 011 44860	**All Culture Agar** (AC Agar)	For growth of aerobic, anaerobic and microaerophilic organisms. Recommended for sterility testing of solutions and materials not containing mercurial preservatives.	35.20	100 gms 500 gms	623.00 2596.00
AM 012 87091	**All Culture Broth** (AC Broth)	For growth of aerobic, anaerobic and microaerophilic organisms. Recommended for sterility testing of solutions and materials not containing mercurial preservatives.	34.20	100 gms 500 gms	562.00 2342.00
AM 013 52023	**Alternative Thioglycollate Medium, (I/P)(U/P)** (NIH Thioglycollate Broth)	Used for medium for sterility testing of biological products which are turbid or viscous.	29.00	100 gms 500 gms	244.00 880.00
AM 018 98349	**Amies Transport Medium with Charcoal**	For the transport of swab specimens to prolong the survival of microorganisms, especially *Neisseria gonorrhoeae*.	20.00	100 gms 500 gms	545.00 2119.00



* store at 2°-8°C

code old/new	product name	application/description	gm/lit	unit	unit price ₹
AM 019 24193	**Amies Transport Medium without Charcoal**	For the transport of swab specimens to prolong the survival of microorganisms, especially *Neisseria gonorrhoeae.*	9.75	100 gms 500 gms	542.00 2106.00
AM 029 90600	**Ammonium Phosphate Agar**	For the detection of microorganisms that can use ammonium phosphate as nitrogen source.	26.45	100 gms 500 gms	561.00 2338.00
AS 051* 78162	**Ampicillin Supplement**	Used for the selective isolation of *Aeromonas* species.		5vl	877.00
AM 014 12213	**Anaerobic Agar**	For the cultivation of anaerobic bacteria, especially *Clostridium* species.	58.00	100 gms 500 gms	638.00 2578.00
AM 039 19422	**Anaerobic Egg Yolk Agar Base**	Used for detection of *Clostridium* species, especially from food samples.	55.00	100 gms 500 gms	623.00 2623.00
AM 024 20911	**Anaerobic Agar (Brewer)**	For the isolation and sensitivity testing of facultative and obligatory anaerobes.	53.00	100 gms 500 gms	618.00 2584.00
AM 036 77743	**Antibiotic Assay Medium No. 4 (U/P)** (Yeast Beef Agar)	Used for performing antibiotic assay.	26.50	100 gms 500 gms	642.00 2677.00
AM 045 70197	**Antibiotic Assay Medium No. 5** (Streptomycin Assay Agar with Yeast Extract)	For antibiotic assay testing. For streptomycin assay using *Bacillus subtilis* as the test organism.	25.50	100 gms 500 gms	639.00 2662.00
AM 046 24301	**Antibiotic Assay Medium No. 8** (Base Agar w/Low pH)	For antibiotic assay testing. Used as a base and seed agar in plate assay of tetracycline.	25.50	100 gms 500 gms	612.00 2550.00
AM 047 52812	**Antibiotic Assay Medium No. 9** (Polymyxin Base Agar)	Used as base agar for the plate assay of Carbenicillin, Colistimethate and Polymixin B.	50.00	100 gms 500 gms	641.00 2669.00
AM 048 26751	**Antibiotic Assay Medium No. 10** (Polymixin Seed Agar)	Used as seed agar for plate assay of Carbenicillin, Colistimethate and Polymixin B.	52.00	100 gms 500 gms	638.00 2658.00
AM 025 87878	**Antibiotic Assay Medium No. 1** (Penassay Seed Agar, Seed Agar, Agar Medium A)	For antibiotic assay testing, detection of antibiotics in milk, and determination of the antimicrobial effectiveness of antibiotics.	30.50	100 gms 500 gms	612.00 2337.00
AM 015 50741	**Antibiotic Assay Medium No. 2** (Penassay Base Agar) (Base Agar)	For use as a base layer in antibiotic assay testing.	25.50	100 gms 500 gms	638.00 2654.00
AM 026 66729	**Antibiotic Assay Medium No. 3 (Penassay Broth) (U/P)(I/P)**	Used for microbiological assay of antibiotics.	17.50	100 gms 500 gms	508.00 2223.00
AM 016 10892	**Antifungal Assay Agar**	For assaying antifungal activity.	75.76	100 gms 500 gms	611.00 2542.00
AM 035 26126	**APT Agar (APHA)**	Used for the cultivation of heterofermentative lactobacilli requiring high thiamine content.	61.18	100 gms 500 gms	623.00 2590.00
AM 034 31990	**APT Broth (APHA)**	Used for the cultivation of heterofermentative lactobacilli requiring high thiamine content.	46.18	100 gms 500 gms	579.00 2337.00
AM 040 85908	**Arginine Dihydrolase Broth**	Used for detection of arginine dihydrolase producing microorganisms.	19.31	100 gms 500 gms	606.00 2522.00
AM 033 15577	**Aseptic Commissioning Medium (Aseptic Packing Line Medium)**	It is an ideal medium used for validation of aseptic packing and filling lines.	17.50	100 gms 500 gms	550.00 2291.00
AM 030 64778	**Ascospore Agar**	For the enrichment of ascosporogenous yeasts.	43.50	500 gms	2470.00
AM 037 88277	**Ashby's Glucose Agar**	For the cultivation of *Azotobacter* species that can utilize glucose as carbon and atmospheric nitrogen as nitrogen source.	40.70	100 gms 500 gms	620.00 2587.00
AM 038 26569	**Ashby's Mannitol Agar**	For the cultivation of *Azotobacter* species that can utilize mannitol as carbon and atmospheric nitrogen as nitrogen source.	40.70	100 gms 500 gms	621.00 2587.00
AM 031 69318	**Asparagine Proline Broth**	For cultivation of *Pseudomonas aeruginosa* by membrane filter technique.	14.50	100 gms 500 gms	621.00 2589.00

For Agar powders & Agar granulated – Please refer to other sections/parts of the Catalogue.
For Amino acids – Please refer to other sections/parts of the Catalogue.
For Antibiotics – Please refer to other sections/parts of the Catalogue.

* store at 2°-8°C

A

code old/new	product name	application/description	gm/lit	unit	unit price ₹
AM 049 92301	**Ayers and Johnson Agar** (Stock Culture Agar)	Used for maintaining stock cultures of bacteria,particularly streptococci.	50.00	100 gms 500 gms	600.00 2453.00
AM 050 94692	**Azide Blood Agar Base**	Used for isolation of streptococci and staphylococci; with added blood may be used for determination of hemolytic reactions.	33.00	100 gms 500 gms	589.00 2344.00
BM 044 74664	**Bacillus Cereus Agar**	Used for the isolation and enumeration of *Bacillus cereus*.	40.97	100 gms 500 gms	645.00 2672.00
BS 048* 83141	**Bacteroides Selective Supplement***	Used for the selective isolation of *Bacteroides* species.		5 vl	699.00
BM 011 50222	**Baird-Parker Agar, Base (U/P)(I/P)(I)**	Used as base for egg-tellurite-glycine agar for the selective isolation of coagulase-positive staphylococci from food, skin, soil, air and other materials.	63.00	100 gms 500 gms	647.00 2609.00
		 Coagulase positive *Staphylococcus aureus* ATCC 25923 indicating black colonies with lecithinase halo.			
BM 037 24562	**Baird-Parker Agar, Base (B/S)**	Recommended medium for isolation and enumeration of coagulase-positive staphylococci from food and other specimens.	65.00	100 gms 500 gms	661.00 2613.00
BM 027 69574	**Beef Extract Agar**	For the cultivation and maintenance of a wide variety of microorganisms.	33.00	100 gms 500 gms	579.00 2370.00
BM 028 39359	**Beef Extract Broth**	For the cultivation of a wide variety of microorganisms.	18.00	100 gms 500 gms	546.00 2241.00
BI 055 60856	**Beef extract for bacteriology**	A dehydrated extract of bovine tissue, used generally to compliment the nutritive properties of peptone.		500 gms 1 kg 5 kg 10 kg	1690.00 3200.00 15800.00 31000.00
BM 012 29141	**BIGGY Agar** (Nickerson Agar)	For the detection and isolation of *Candida* species.	45.00	100 gms 500 gms	644.00 2676.00
BM 058 49319	**Bile Broth Base**	For the culture of blood clots from patients with suspected enteric fever.	30.00	100 gms 500 gms	578.00 2354.00
BM 045 66013	**Bile Esculin Agar w/o azide (I)**	For the isolation and presumptive identification of Group D streptococci.	64.50	100 gms 500 gms	2564.00 4633.00
BM 046 66572	**Bile Esculin Agar, Base**	For the isolation and presumptive identification of Group D streptococci.	63.50	100 gms 500 gms	707.00 2938.00
BM 040 34963	**Bile Esculin Azide Agar**	For the isolation and presumptive identification of group D streptococci.	56.65	500 gms	4615.00
BM 056 79630	**B.D.G.Broth, Hajna**	For the selective enrichment and cultivation of enteric bacilli from food and in treated drinking water.	35.60	100 gms 500 gms	567.00 2247.00
BM 059 64104	**Bile Salt Agar**	For the isolation and cultivation of bile tolerant enteric bacilli.	43.00	100 gms 500 gms	510.00 2250.00
BI 022 50362	**Bile Salts for bacteriology**	Used in microbiological culture media as a selectively inhibitory agent.		500 gms 5 kg 10 kg	4263.00 53000.00 102000.00
69577 **new**	**Bile Salts Brilliant Green Starch Agar**	For the isolation and identification of *Aeromonas hydrophila* from food and environmental samples.	45.00	100 gms 500 gms	900.00 2500.00

A

* store at 2°-8°C

code old/new	product name	application/description	gm/lit	unit	unit price ₹
BK 053 79665	**Bile Tolerant Gram negative bacteria Test Kit**	Used for isolation, identification and cultivation of Bile tolerant gram negative bacteria.		1 Kit	546.00
BK 051 92875	**Biochemical Test Kit - I**	Used for biochemical identification of gram negative enteric bacteria based on tests like carbohydrate utilization, H_2S production, phenylalanine deaminase and urease production.		1 Kit	1284.00
65896 **new**	**Biochemical Test Kit - II**	Used for biochemical identification of microorganisms based on tests - nitrate reduction, malonate utilisation, gelatin liquefaction and starch hydrolysis.		1 Kit	980.00
BM 013 55369	**Bismuth Sulfite Agar (I)**	For the selective isolation and identification of *Salmonella typhi* and other enteric bacilli.	63.40	100 gms 500 gms	570.00 2316.00
		 Black coloured colonies of *Salmonella typhimurium* ATCC 14028			
BM 014 48794	**Blood Agar Base** (Infusion Agar)	For preparation of blood agar by the addition of sheep blood.	40.00	100 gms 500 gms 2 kg 5 kg	500.00 2001.00 7600.00 18000.00
BM 016 90935	**Blood Agar Base (w/o sheep blood)**	For the isolation, cultivation and detection of hemolytic activity of streptococci and other fastidious microorganisms.	40.00	100 gms 500 gms	501.00 1990.00
BM 029 67644	**Blood Agar Base No.2 (w/ 1.2% Agar)**	For the isolation, cultivation and detection of hemolytic activity of streptococci, pneumococci and other particularly fastidious microorganisms.	39.50	100 gms 500 gms	498.00 1989.00
BM 015 74999	**Blood Agar, Base with Low pH (w/o sheep blood)**	For the isolation and growth of a wide variety of microorganisms. The slightly acid pH of this medium enhances distinct hemolytic reactions.	40.00	100 gms 500 gms	506.00 1985.00
BM 017 85308	**Bordet - Gengou Agar, Base (w/o rabbit blood)**	For the detection and isolation of *Bordetella* species from clinical specimens.	40.00	100 gms 500 gms	654.00 2698.00
BS 047* 15097	**B.P. Sulpha Supplement***	Used for suppressing the growth of *Proteus* species on Baird Parker Agar Base.		5 vl	703.00
BM 057 91661	**BPL Agar** (Brilliant Green Phenol Red Agar)	For isolation and identification of Salmonellae except *S.typhi* in faeces, urine,milk and other materials.	40.04	100 gms 500 gms	589.00 2344.00
BI 023 64944	**Brain Heart Infusion Powder for bacteriology**	A highly nutritious mixture of calf brain infusion and beef heart infusion.		500 gms 5 kg 10 kg	2191.00 21500.00 41000.00
BM 018 94124	**Brain Heart Infusion Agar**	For the cultivation of wide variety of fastidious bacteria, yeasts and molds from clinical and non-clinical specimens.	52.00	100 gms 500 gms	526.00 2009.00
BM 021 87864	**Brain Heart Infusion Broth**	For the cultivation of variety of fastidious and non-fastidious aerobic and anaerobic microorganisms.	37.00	100 gms 500 gms	498.00 1900.00
BM 030 84560	**Brain Heart Infusion with 0.1% Agar**	For the cultivation of fastidious pathogenic microorganisms.	38.00	100 gms 500 gms	528.00 2201.00

B

* store at 2°-8°C

code old/new	product name	application/description	gm/lit	unit	unit price ₹
BM 041 26671	**Brain Heart Infusion w/ PABA and Agar**	For the detection of fastidious microorganisms from blood containing sulfonamides.	38.00	500 gms	2553.00
BM 038 33355	**Brewer Thioglycollate Medium**	For sterility testing of biological products and other materials.	40.50	100 gms 500 gms	356.00 1553.00
BM 019 65774	**Brilliant Green Agar**	For the selective isolation of *Salmonella* other than *S.typhi* from feces, food and dairy products.	55.09	100 gms 500 gms	456.00 1921.00
		 Pinkish white colonies of *Salmonella typhimurium* ATCC 14028.			
BM 031 14980	**Brilliant Green Agar, Modified (I)** (Brilliant Green Agar with Phosphates)	Used for the selective isolation of salmonellae from feces, water, food and dairy products.	52.00	100 gms 500 gms	570.00 2369.00
BM 035 18545	**Brilliant Green Bile Broth 2% (I)(B/S)**	Used for detection and confirmation of coliforms from water, waste water, foods, milk and dairy products.	40.00	100 gms 500 gms	408.00 1712.00
		Uninoculated  *Escherichia coli* ATCC 25922 (gas production)			
BM 042 98383	**Brilliant Green Bile Agar**	For the detection and enumeration of coliform bacteria in materials of sanitary importance such as water, sewage and foods.	20.69	100 gms 500 gms	435.00 1958.00
BM 054 39284	**Brilliant Green Sulfa Agar** (B.G. Sulfa Agar)	For the selective isolation of *Salmonella* species other than *Salmonella typhi* from food, dairy products, eggs, egg products and feed.	59.09	100 gms 500 gms	579.00 2602.00
BS 043* 66006	**Bordetella Selective Supplement***	Used for the selective isolation of *Bordetella* species.		5 vl 5 × 5 vl	828.00 2195.00
BS 050* 26384	**Bromocresol Purple Supplement***	Used for isolation and identification of faecal streptococci.		5 vl	433.00
BM 039 49977	**Bromocresol Purple Azide Broth**	For the confirmation tests for presence of fecal streptococci in water and wastewater.	35.93	100 gms 500 gms	565.00 2365.00
19202 **new**	**Bromocresol Purple Lactose Broth**	Used as presumptive medium for the detection of coliform bacteria in water.	28.02	100 gms 500 gms	800.00 2050.00
BS 049* 46172	**Bromothymol Blue Supplement***	Used for differentiating microflora from urine samples.		5 vl	316.00
BM 024 19814	**B.T.B. Lactose Agar** (Bromothymol Blue Lactose Agar)	For the isolation and cultivation of pathogenic staphylococci.	33.17	100 gms 500 gms	669.00 2785.00
BM 025* 28540	**B12 Culture Agar, (U/P)***	For the cultivation and maintenance of *Lactobacillus leichmannii* ATCC 7830 to be used as the test organism in the vitamin B12 assay.	42.10	100 gms	1007.00
BM 026* 79328	**B12 Inoculum Broth, (U/P)***	For the preparation of inoculum cultures of *Lactobacillus leichmannii* ATCC 7830, which is used as the test organism in the vitamin B12 assay.	32.10	100 gms	952.00

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B

code old/new	product name	application/description	gm/lit	unit	unit price ₹
BM 020 72993	**Buffered Peptone Water**	A pre-enrichment medium for the isolation of *Salmonella*, especially injured microorganisms from food sources.	20.00	100 gms 500 gms	340.00 1701.00
BM 036 88680	**Buffered Peptone Water (I/O) (B/S)**	Used for pre-enrichment of injured *Salmonella* species from foods, before selective enrichment and isolation.	25.50	100 gms 500 gms	435.00 1754.00
BM 060 85268	**Buffered Tryptone Glucose Yeast Extract Broth**	Used for the isolation of *Clostridium perfringens* from food.	85.00	100 gms 500 gms	589.00 2194.00
BM 032 70054	**Buffered Yeast Agar**	For cultivating yeasts and molds and for controlling bottle washing operations in soft drinks and related industries.	41.00	100 gms 500 gms	564.00 2350.00
BM 052 89637	**Buffered Sodium Chloride-Peptone Solution pH 7.0, *Harmonized***	Used as diluent in pharmaceutical testing according to harmonized methods.	16.10	100 gms 500 gms	422.00 1760.00
BM 033 32639	**Bushnell - Haas Agar**	For examining fuels for microbial contamination and for studying hydrocarbon utilization by microorganisms.	18.27	100 gms 500 gms	594.00 2467.00
BM 034 14509	**Bushnell - Haas Broth**	For examining fuels for microbial contamination and for studying hydrocarbon utilization by microorganisms.	3.27	100 gms 500 gms	544.00 2345.00
CM 033 25867	**Campylobacter Agar Base**	Used with addition of blood and antibiotics in isolation and cultivation of *Campylobacter* species.	39.50	500 gms	2716.00
CM 021 36198	**Candida BCG Agar, Base**	For use with added Neomycin for isolation and differentiation of *Candida* from primary specimens.	66.02	100 gms 500 gms	618.00 2572.00
CM 011 95160	**Candida Isolation Agar**	For the isolation and differentiation of *Candida albicans*.	41.10	100 gms 500 gms	620.00 2584.00
CK 052 45568	**Candida Albicans Test Kit**	Used for isolation, identification and cultivation of *Candida albicans*.		1 Kit	546.00
92558 **new**	**Carbohydrate Fermentation Test Kit - I**	For the differentiation of microorganisms on the basis of various carbohydrate fermentation reactions. (sucrose, lactose, maltose, inositol, mannitol, galactose and sorbitol)		1 Kit	1850.00
40071 **new**	**Carbohydrate Fermentation Test Kit - II**	For the differentiation of microorganisms on the basis of various carbohydrate fermentation reactions. (raffinose, arabinose, dulcitol, salicin and rhamnose)		1 Kit	3500.00
CM 012 24715	**Cary - Blair Transport Medium, Base (w/o charcoal)**	As a holding medium for transport of clinical specimens during collection or shipment.	12.60	100 gms 500 gms	600.00 2597.00
CI 019 68806	**Casamino Acid for bacteriology** (Casein Acid Hydrolysate)	Acid digest of casein, a rich source of nitrogen.		500 gms 5 kg 10 kg	4649.00 44000.00 85600.00
CM 031 68211	**Casein Magnesium Broth** (NZM Broth)	Used in the cultivation of recombinant strains of *Escherichia coli*.	16.00	500 gms	2949.00
CI 020 72689	**Casitone** (Casein Peptone) **for bacteriology**	Enzymatic digest of casein.		500 gms 5 kg 10 kg	2090.00 19500.00 37500.00
CS 055* 18871	**CBI Supplement**	Used for the selective isolation of Clostridium botulinum.		5vl	824.00
CM 049 90465	**Cetrimide Agar Base, *Harmonized***	Used for selective isolation and identification of *Pseudomonas aeruginosa* in pharmaceutical testing according to harmonized methods.	45.30	100 gms 500 gms	374.00 1700.00
CM 018 45470	**Cetrimide Agar, Base**	For the selective isolation, cultivation and identification of *Pseudomonas aeruginosa*.	45.30	100 gms 500 gms	456.00 1870.00

B

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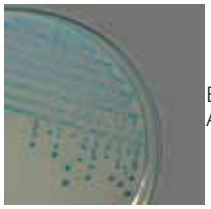
CM 022 31199	**Cetrimide Broth (U/P)**	Used for the cultivation of *Pseudomonas aeruginosa*.	25.30	100 gms 500 gms	400.00 1669.00
CS 041* 94532	**Cetrinix Supplement***	Used for selective isolation of *Pseudomonas* species.		5 vl 5 × 5 vl	991.00 2495.00
CS 042* 70984	**CFC Supplement***	Used for the selective isolation of *Pseudomonas* species.		5 vl 5 × 5 vl	880.00 2719.00
CM 039 11507	**Chapman Stone Agar**	For the isolation of staphylococci from a variety of specimens.	202.50	100 gms 500 gms	524.00 2276.00
CM 030 58323	**Charcoal Agar**	For the cultivation and maintenance of fastidious microorganisms, especially *Bordetella pertussis,* for production of vaccines.	62.50	500 gms	2462.00
CM 034 52057	**China Blue Lactose Agar**	Used for differentiating lactose fermenters and non fermenters and also in enumeration of bacteria in milk.	38.30	100 gms 500 gms	561.00 2432.00
CM 048* 27880	**ChroMed™ Aureus Agar***	A chromogenic medium used for the identification of *Staphylococcus* species.	63.10	100 gms 500 gms	770.00 3473.00
CM 045* 75955	**ChroMed™ E.coli Agar***	A chromogenic medium used for detection & enumeration of *E.coli* and other coliforms from food samples.	36.57	100 gms 500 gms	1226.00 5546.00
		 Bluish green colonies of *Escherichia coli* ATCC 25922.			
CM 047* 92671	**ChroMed™ Salmonella Agar***	A chromogenic medium used for the identification of *Salmonella* species.	27.90	100 gms 500 gms	5407.00 23731.00
CM 056* 52496	**ChroMed TBX Agar**	A selective, chromogenic medium for the detection and enumeration of *Escherichia coli* in food.	36.57	100 gms 250 gms	17620.00 37758.00
CM 046* 42979	**ChroMed™ UTI Agar***	A chromogenic medium used for the presumptive identification and differentiation of microorganisms causing urinary tract infections.	32.45	100 gms 500 gms	1618.00 7799.00
CM 013 80559	**CHO Medium, Base** (Carbohydrate Medium, Base)	For use as a basal medium to which carbohydrates are added for fermentation studies of anaerobic bacteria.	26.11	100 gms 500 gms	522.00 2155.00
CM 014 28850	**Chocolate Agar, Base**	For the isolation and cultivation of a variety of fastidious microorganisms.	36.00	100 gms 500 gms	584.00 2436.00
CS 044* 14602	**Chloramphenicol Selective Supplement***	Used for the selective isolation and cultivation of yeasts and moulds.		5 vl 5 × 5 vl	667.00 2029.00
CM 026 60822	**Chloramphenicol Yeast Glucose Agar (I)**	Used for selective enumeration of fungi, yeasts and molds in milk and milk products.	40.00	100 gms 500 gms	474.00 2058.00
CM 035 93306	**Christensen Citrate Agar**	For the differentiation of enteric pathogens based on their ability to utilize citrate as a carbon source.	24.81	100 gms 500 gms	536.00 2469.00
CM 015 55769	**CLED Agar** (Brolacin Agar)	For the isolation, enumeration and presumptive identification of microorganisms from urine.	36.14	100 gms 500 gms	510.00 2108.00
CM 016 88366	**CLED Agar with Andrade Indicator**	For differentiating various microoganisms depending on their colony characteristics.	36.14	100 gms 500 gms	498.00 1985.00
CM 027 40980	**Clostridium Botulinum Isolation Agar, Base**	For the isolation, cultivation and differentiation of *Clostridium botulinum* from food samples.	74.00	100 gms 500 gms	486.00 2294.00

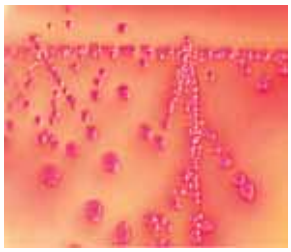
C

* store at 2°-8°C

code old/new	product name	application/description	gm/lit	unit	unit price ₹
CS 043* 93834	**Clostridium Difficile Supplement***	Used for the selective isolation of *Clostridium difficile*.		5 vl 5 × 5 vl	827.00 2337.00
CK 051 12655	**Clostridium Test Kit**	Used for isolation, identification, and cultivation of *Clostridium* species.		1 Kit	556.00
CM 036 19156	**Coagulase Mannitol Agar Base**	For the cultivation and differentiation of *S.aureus* from other *Staphylococcus* species, based on coagulase production and mannitol fermentation.	47.02	100 gms 500 gms	567.00 2476.00
CM 037 52655	**Coliform Medium** (CM)	For the isolation and cultivation of coliform organisms from raw milk, cream, yogurt.	57.13	100 gms 500 gms	448.00 1912.00
CM 050 21493	**Columbia Agar Base, *Harmonized***	Used in the isolation of fastidious and non-fastidious microorganisms in pharmaceutical testing according to harmonized methods.	44.00	100 gms 500 gms	521.00 2069.00
CM 017 45481	**Columbia Agar, Base**	For the isolation and cultivation of fastidious and non-fastidious microorganisms.	42.50	100 gms 500 gms	536.00 2145.00
CM 054 23588	**Conn's Agar**	Used for the cultivation of fungi.	38.10	100 gms 500 gms	1112.00 4687.00
CM 038 16340	**Corn Meal Agar w/ Dextrose**	Used for the cultivation of phytopathological and other fungi.	19.00	100 gms 500 gms	558.00 2309.00
CM 028 26998	**Corn Meal Agar**	For chlamydospore production by *Candida albicans* and maintenance medium for fungal stock cultures.	17.00	100 gms 500 gms	576.00 2321.00
60277 **new**	**Corn Meal Peptone Yeast Agar**	Used for chlamydospore production and also for maintenance of fungal stock cultures.	64.00	100 gms 500 gms	850.00 2250.00
CM 040 17177	**Cooked Meat Medium** (R.C.Medium)	For the cultivation of anaerobes especially pathogenic clostridia.	125.00	100 gms 500 gms	542.00 2325.00
73398 **new**	**Cooke Rose Bengal Agar Base**	Used for the selective cultivation and isolation of fungi.	36.54	100 gms 500 gms	850.00 2650.00
CI 057 30132	**Cotton Peptone**	enzymatically digested peptone from cotton		100 gms	3594.00
CM 053 27793	**Cystine Tryptone Agar** (Cystine Tryptic Agar)	Used for the maintenance, subculturing and detection of motility of various bacteria.	28.51	100 gms 500 gms	546.00 2233.00
CM 023 77853	**Crystal Violet Agar** (Crystal Violet Lactose Agar)	For the differentiation of pathogenic and non-pathogenic staphylococci.	33.00	100 gms 500 gms	591.00 2464.00
CM 024 57485	**Crystal Violet Lactose Broth**	For the detection of coliforms in water filtration control works.	16.00	100 gms 500 gms	971.00 2204.00
CM 029 29212	**Czapek - Dox Agar**	For the cultivation of fungi and bacteria capable of utilizing sodium nitrate as the sole source of nitrogen.	49.00	100 gms 500 gms	507.00 2081.00
CM 032 93812	**Czapek - Dox Agar Modified**	For the cultivation and maintenance of numerous fungal species, also for chlamydospore production by *Candida albicans*.	45.36	500 gms	2608.00
CM 025 74367	**Czapek - Dox Broth**	For the cultivation of fungi and bacteria capable of utilising sodium nitrate as the sole source of nitrogen.	35.01	100 gms 500 gms	403.00 1652.00
		For Carbohydrates – Please refer to other sections/parts of the Catalogue.			
61195 **new**	**Dairy Products Testing Kit**	Used for identification and enumeration of microorganisms from dairy products.		1 Kit	720.00
DM 021 96640	**Decarboxylase Media, Falkow** (Decarboxylase Basal Medium)	For the differentiation of bacteria based on their ability to decarboxylate the amino acid.	9.00	100 gms 500 gms	472.00 1911.00

C

* store at 2°-8°C

code old/new	product name	application/description	gm/lit	unit	unit price ₹
DM 014 47129	**Deoxycholate Agar**	Differential medium for direct counts of coliforms from dairy products and for the isolation of enteric microorganisms from clinical and non-clinical specimens.	45.03	100 gms 500 gms	456.00 1913.00
		 Pink coloured colonies of *Escherichia coli* ATCC 25922 with bile precipitate			
DM 015 20023	**Deoxycholate Citrate Agar (I/P)**	Used for the selective isolation and cultivation of enteric pathogens, especially *Salmonella* and *Shigella* species.	52.00	100 gms 500 gms	456.00 1913.00
DM 020 38695	**Deoxycholate Lactose Agar**	For the isolation and differentiation of Gram-negative enteric bacilli and for enumeration of coliforms from water, waste water, milk and dairy products.	42.53	100 gms 500 gms	598.00 2182.00
DM 024 18752	**Dermatophyte Test Agar Base** (D.T.M. Agar Base)	For the isolation and cultivation of dermatophytic fungi.	40.20	100 gms 500 gms	493.00 2214.00
DM 011 15923	**Dextrose Agar**	For the cultivation of a wide variety of microorganisms and used as a base for blood agar and for general laboratory purposes.	43.00	100 gms 500 gms	456.00 2074.00
DM 012 64098	**Dextrose Broth**	For the isolation and enrichment of fastidious or damaged microorganisms.	23.00	100 gms 500 gms	354.00 1451.00
DM 016 11581	**Dextrose Salt Agar**	For the enumeration of yeasts and molds in butter and dairy products.	35.00	100 gms 500 gms	511.00 2288.00
DM 017 87461	**Dextrose Salt Broth**	For the enumeration of yeasts and molds in butter and dairy products.	20.00	100 gms 500 gms	431.00 1911.00
		Uninoculated  *Candida albicans* ATCC 10231			
DM 023 50223	**Dextrose Tryptone Agar** (Dextrose Casein Peptone Agar)	For the isolation and cultivation of mesophilic and thermophilic aerobic microorganisms related to food spoilage.	30.00	100 gms 500 gms	552.00 2302.00
DM 022 78209	**Dey-Engley Neutralizing Broth**	For the testing and neutralization of antiseptics and disinfectants.	39.00	500 gms	2552.00
DM 027 66473	**Differential Reinforced Clostridial Agar**	For the cultivation of clostridia from water samples.	42.50	100 gms 500 gms	654.00 2671.00
DM 018 27548	**Differential Reinforced Clostridial Broth, Base**	For the cultivation of clostridia from water samples.	29.00	100 gms 500 gms	519.00 2229.00
DM 019 52978	**Differential Reinforced Clostridial Broth, Base (I)**	Used for cultivation of clostridia from water samples.	29.00	100 gms 500 gms	531.00 2231.00
DM 013 82965	**Disinfectant Test Broth, AOAC**	For the determination of phenol coefficient of disinfectants.	20.00	100 gms 500 gms	525.00 2189.00
DM 025 82359	**DNase Test Agar Base**	Used for differentiation of microorganisms based on their production of deoxyribonuclease.	42.00	100 gms 500 gms	811.00 3585.00

D

* store at 2°-8°C

code old/new	product name	application/description	gm/lit	unit	unit price ₹
DM 026 78317	**DNase Test Agar w/Methyl Green**	Used for differentiation of microorganisms based on deoxyribonuclease activity.	42.05	100 gms 500 gms	758.00 3434.00
53292 **new**	**DRBC Agar (Dichloran Rose Bengal Chloramphenicol Agar) Base**	For selective isolation and enumeration of yeasts and moulds of significance in food spoilage.	31.50	100 gms 500 gms	1300.00 2950.00
EK 028 49763	**E. Coli Test Kit**	Used for isolation, identification, and cultivation of *Escherichia coli*.		1 Kit	663.00
EM 029 25549	**EC Medium** (EC Broth)	Used for differentiation and enumeration of coliforms in water, wastewater, shellfish and foods.	37.00	100 gms 500 gms	482.00 2087.00
EM 032 66389	**EC Medium w/MUG**	Used for the fluorogenic detection of *Escherichia coli* in water,food and milk.	37.05	100 gms 500 gms	910.00 3841.00
EM 027 54723	**Elliker Broth** (Lactobacilli Broth)	Used for cultivation of streptococci and lactobacilli especially in dairy procedures.	48.50	100 gms 500 gms	513.00 1985.00
EM 022 11983	**Eijkman Lactose Medium** (Eljkman Lactose Broth)	For the cultivation and differentiation of *Escherichia coli* from other coliform organisms based on their ability to ferment lactose and produce gas.	28.50	100 gms 500 gms	488.00 2042.00
EM 011 95514	**EMB Agar** (Eosin Methylene Blue Agar)	For the isolation, cultivation and differentiation of Gram-negative enteric bacteria based on lactose fermentation.	35.96	100 gms 500 gms	443.00 1783.00

Blue-black with dark centres, with green metallic sheen of *Escherichia coli* ATCC 25922

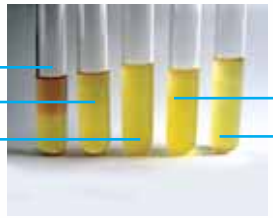
EM 018 46675	**EMB Agar, Levine** (Eosin Methylene Blue Agar, Levine)	For the isolation, cultivation and differentiation of Gram-negative enteric bacteria based on lactose fermentation.	37.46	100 gms 500 gms	448.00 1783.00
EM 016 51207	**EMB Broth** (Eosin Methylene Blue Broth)	For the differentiation of Gram-negative enteric bacteria from clinical and non-clinical specimens.	22.50	100 gms 500 gms	401.00 1710.00
EM 012 85046	**Endo Agar**	For the selective isolation, cultivation & differentiation of coliforms and other enteric microorganisms based on their ability to ferment lactose.	41.50	100 gms 500 gms	456.00 1865.00

Pink to red colonies with metallic sheen of *Escherichia coli* ATCC 25922

EM 013 95904	**Enriched Thioglycollate Medium, Base** (Thioglycollate Medium, Enriched)	For the isolation, cultivation and identification of a wide variety of obligate anaerobic bacteria.	30.01	100 gms 500 gms	471.00 2064.00
EM 017 33945	**Enteric Fermentation Media**	For the cultivation and differentiation of a variety of bacteria based on their ability to ferment different carbohydrates.	18.00	100 gms 500 gms	418.00 1617.00
EM 026 71611	**Enterobacteria Enrichment Broth Mossel, *Harmonized***	Used for selective enrichment of Enterobacteriaceae in pharmaceutical testing according to harmonized methods.	45.01	100 gms 500 gms	579.00 2430.00
EM 014 58444	**Enterococcus Confirmatory Agar**	For the identification of enterococci from water by the confirmatory test.	30.41	100 gms 500 gms	547.00 2278.00

* store at 2°-8°C

code old/new	product name	application/description	gm/lit	unit	unit price ₹
EM 015 64819	**Enterococcus Confirmatory Broth**	For the identification of enterococci from water by the confirmatory test.	80.41	100 gms 500 gms	517.00 2155.00
ES 025* 47082	**Enterococcus Selective Supplement***	Used for the selective isolation and cultivation of enterococci.		5 vl 5 × 5 vl	885.00 2336.00
EM 021 60312	**Esculin Iron Agar**	For cultivation and identification of enterococci based on their ability to hydrolyze esculin.	16.50	100 gms 500 gms	573.00 2556.00
ES 023* 27131	**Esculin***	Used for detection of Group D streptococci on the basis of esculin hydrolysis.		5 vl	1724.00
EM 024 69404	**Ethyl Violet Azide Broth** (E.V.A. Broth)	For the isolation, cultivation and enumeration of enterococci from water and other specimens.	35.80	100 gms 500 gms	476.00 1985.00
EM 019 48357	**Eugonic Agar (B/S)**	Used for cultivation and maintenance of a variety of fastidious microorganisms.	44.40	100 gms 500 gms	588.00 2458.00
EM 020 66070	**Eugonic Broth**	Used for cultivation and maintenance of a variety of fastidious microorganisms.	29.40	100 gms 500 gms	524.00 2184.00
FS 016* 78507	**FGTC Antibiotic Supplement***	Used for the selective isolation and cultivation of enterococci.		5 vl	767.00
FM 011 93466	**Fluid Sabouraud Medium**	For the cultivation of yeasts, molds and aciduric microorganisms.	30.00	100 gms 500 gms	272.00 1191.00
FM 019 93023	**Fluid Thioglycollate Medium, Clear (U/P)**	A clear medium used for sterility testing of variety of samples in pharmaceutical testing.	29.75	100 gms 500 gms 2 kg 5 kg	212.00 839.00 3700.00 8900.00
FM 012 42917	**Fluid Thioglycollate Medium, (U/P) (I/P)**	Used for the cultivation of anaerobic, microaerophilic and aerobic organisms. For use in sterility testing of a variety of samples.	29.75	100 gms 500 gms	212.00 839.00



FM 018 46990	**Fluid Thioglycollate Medium, *Harmonized***	Used for sterility testing of variety of samples in pharmaceutical testing according to harmonized methods.	29.75	100 gms 500 gms	230.00 963.00
FM 015 66644	**Fluid Thioglycollate Medium w/ Beef Extract**	For the cultivation of anaerobic, microaerophilic and aerobic microorganisms. Also used in sterility testing of biological products.	34.75	100 gms 500 gms	363.00 1509.00
FM 013 68653	**Fungal Agar with Low pH** (Mycological Agar with Low pH)	For the selective isolation, cultivation and maintenance of pathogenic fungi.	35.00	100 gms 500 gms	618.00 2572.00
FK 017 90195	**Fungi Cultivation Kit**	Used for cultivation and isolation of fungi, yeasts and moulds.		1 Kit	749.00
GM 021 10474	**Gelatin Agar DEV**	Used in water and waste water testing for the determination of total microbial count & detection of gelatin-liquefying microorganisms.	50.00	100 gms 500 gms	447.00 1962.00
GM 011 23942	**Gelatin Iron Agar**	For the detection of gelatin liquefaction and production of H_2S.	159.00	100 gms 500 gms	530.00 2370.00
GI 020 75750	**Gelatin Peptone for bacteriology**	An enzymatic digest of gelatin used in preparation of microbiological media. Also used as media ingredient in fermentation studies.		500 gms 1 kg 5 kg 10 kg	873.00 3550.00 17000.00 33000.00

E

* store at 2°-8°C

code old/new	product name	application/description	gm/lit	unit	unit price ₹
GS 015* 50084	**Genta-Oxy Selective Supplement***	Used for the selective isolation and enumeration of yeasts and moulds.		5 vl 5 × 5 vl	873.00 2088.00
GK 016 39238	**General Purpose Kit – I**	Nutrient Agar cultivates a wide variety of microorganisms and MacConkey Agar is used in isolation of gram negative enteric bacteria.		1 kit	562.00
GK 017 84905	**General Purpose Kit – II**	Nutrient Agar cultivates a wide variety of microorganisms, MacConkey Agar aids in isolation of gram negative enteric bacteria and Blood Agar Base is used in detecting hemolytic activity of fastidious microorganisms.		1 kit	717.00
GM 013 15628	**Giollotti Cantoni Broth Base**	Used for the cultivation and enrichment of *Staphylococcus aureus* from foods.	54.20	100 gms 500 gms	560.00 2330.00
GM 018 58174	**Glucose Yeast Extract Agar**	For cultivation of lactobacilli, especially in pharmaceutical preparations.	28.32	100 gms 500 gms	578.00 2410.00
GM 012 17991	**Glucose Yeast Peptone Agar**	For the isolation of yeasts from soil specimens.	50.00	500 gms	2410.00
GM 019 79127	**GN Broth, Hajna** (Gram-Negative Broth, Hajna)	For the selective cultivation of gram negative microorganisms.	39.00	100 gms 500 gms	427.00 1642.00
GS 014* 30963	**GTC Supplement***	Used for the selective isolation and cultivation of enterococci.		5 vl	714.00
HM 015 72275	**H Broth**	For the preparation of H agglutination antigen used in the differentiation and identification of *Salmonella* species types and subtypes.	21.50	100 gms 500 gms	519.00 2167.00
HM 016 85012	**Hartley's Digest Broth**	For the cultivation of a variety of microorganisms from blood, especially fastidious streptococci and *Corynebacterium diphtheriae*.	29.00	100 gms 500 gms	484.00 2029.00
HM 017 47704	**Heart Infusion Agar**	Used for isolation and cultivation of a wide variety of fastidious microorganisms. Also used as a base for preparation of blood agar in determining haemolytic reactions.	40.00	100 gms 500 gms	536.00 2395.00
HM 018 75134	**Heart Infusion Broth**	Used for isolation and cultivation of a wide variety of fastidious microorganisms. Also used as a base for preparation of blood agar in determining haemolytic reactions.	25.00	100 gms 500 gms	507.00 2265.00
HM 019 68100	**Hektoen Enteric Agar**	Used for the isolation and cultivation of gram negative enteric microorganisms from a variety of clinical and non clinical specimens.	75.66	100 gms 500 gms	528.00 2137.00
HM 020 20852	**Hemmes Medium Base**	For the differentiation of Salmonella and Shigella species.	42.95	100 gms 500 gms	910.00 4120.00
HM 011 46946	**Hoyle Medium, Base**	For the isolation and differentiation of *Corynebacterium diphtheriae*.	40.00	100 gms 500 gms	524.00 2301.00
HM 013 64068	**High Salt Nutrient Agar (I)**	Used for isolation and cultivation of salt tolerant *Vibrio* species.	55.00	100 gms 500 gms	480.00 2151.00
HM 014 37353	**High Salt Nutrient Agar (B/S)**	Used for isolation and cultivation of salt tolerant *Vibrio* species.	53.00	100 gms 500 gms	448.00 1970.00
HM 012 39147	**High Salt Peptone Yeast Extract Agar (I)**	Used for confirmation of *Vibrio* species.	65.30	100 gms 500 gms	448.00 1970.00
IK 012 36873	**IMViC Test Kit**	Used for biochemical identification of gram negative enteric bacteria based on Indole production, Methyl Red and Voges Proskauer reactions and Citrate Utilization Test.		1 Kit	605.00

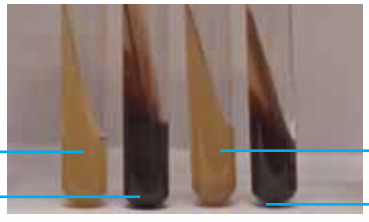
* store at 2°-8°C

code old/new	product name	application/description	gm/lit	unit	unit price ₹
IM 011 12139	**Indole Nitrate Medium** (Tryptone Nitrate Medium)	For the identification of microorganisms by means of the nitrate reduction and indole tests.	25.00	100 gms 500 gms	413.00 1780.00
		For Inorganic Salts – Please refer to other sections/parts of the Catalogue.			
IM 013 91875	**ITC Broth**	Used for cultivation and isolation of *Yersinia* species.	44.11	100 gms 500 gms	749.00 2836.00
JM 011 70916	**Jensen's Medium** (Jensen's Agar)	Used for the cultivation of nitrogen fixing bacteria.	39.10	100 gms 500 gms	526.00 2144.00
KS 017* 60649	**Kanamycin Sulphate Selective Supplement***	Used for the selective isolation and cultivation of enterococci.		5 vl	908.00
KM 023 96343	**Kaper's Medium**	Used for the isolation and identification of *Aeromonas hydrophila* froom foods.	37.92	100 gms 500 gms	642.00 2782.00
KM 024 75772	**Ketogluconate Broth**	Used for the identification of bacteria that can utilize 2-ketogluconate.	37.40	100 gms 500 gms	460.00 2033.00
KM 016 64342	**KF Streptococcus Agar Base (APHA) (KF Streptococcal Agar Base)**	For the selective cultivation and enumeration of faecal streptococci.	76.40	100 gms 500 gms	480.00 2182.00
KM 014 41924	**Kimmig Agar Base** (Fungi Agar Base Kimmig)	Used for cultivation and preservation of various fungi.	50.00	100 gms 500 gms	678.00 2842.00
KS 015* 42820	**Kimmig Selective Supplement**	Used for selective isolation of fungi.		5 vl	1179.00
KM 021 11411	**King's Medium A Base**	For the non selective isolation, cultivation and pigment production of *Pseudomonas*.	46.64	100 gms 500 gms	460.00 2094.00
		 Bluish green pigmented colonies of *Pseudomonas aeruginosa* ATCC 27853.			
KM 022 21694	**King's Medium B Base**	For the non selective isolation, cultivation and pigment production of *Pseudomonas*.	43.00	100 gms 500 gms	460.00 2094.00
		 Greenish yellow pigmented colonies of *Pseudomonas aeruginosa* ATCC 27853.			
KS 018* 29760	**Klebsiella Selective Supplement***	Used for the selective isolation and detection of *Klebsiella* species.		5 vl 5 × 5 vl	873.00 2336.00
KM 012 33943	**Kligler Iron Agar**	For the differentiation and identification of Gram-negative bacilli based upon the fermentation of dextrose and lactose and production of H_2S.	57.52	100 gms 500 gms	456.00 1834.00
KM 013 61860	**Kligler Iron Agar (I)**	Used for identification of *Pseudomonas* species. This can be used for differentiation & identification of Gram-negative enteric bacilli based on fermentation of dextrose, lactose and production of H_2S.	58.03	100 gms 500 gms	487.00 2058.00
KM 019 44000	**Kohn Two Tube Medium No. 1 Base**	Used for identification of Enterobacteriaceae based on dextrose fermentation, mannitol fermentation and urease production.	46.05	100 gms 500 gms	1452.00 3879.00
KM 020 58578	**Kohn Two Tube Medium No. 2 Base**	Used for identification of Enterobacteriaceae based on sucrose fermentation, salicin fermentation, motility, hydrogen sulphide and indole production.	48.12	100 gms 500 gms	3629.00 15425.00

* store at 2°-8°C

I

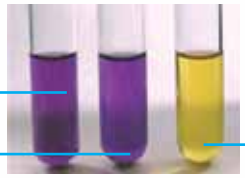
code old/new	product name	application/description	gm/lit	unit	unit price ₹
KM 011 65373	**Koser Citrate Medium**	For the differentiation of *E.coli* and *Enterobacter aerogenes* on the basis of citrate utilization.	5.70	100 gms 500 gms	448.00 1928.00
52911 **new**	**Lachica's Medium Base**	Used for isolation and cultivation of *Aeromonas hydrophila* from foods stored under different temperature conditions	43.00	100 gms 500 gms	2420.00 0000.00
LI 013 63026	**Lactalbumin Hydrolysate**	A hydrolysate obtained by enzymatic degradation of protein, Lactalbumin.Used primarily in the preparation of tissue culture media.		500 gms 5 kg 10 kg	3778.00 35000.00 68000.00
LS 029* 24806	**Lactic acid 10% solution*** (10 ml per vial)	Used for adjusting pH in acidic range.		5 vl 5 × 5 vl	643.00 2055.00
LM 027 68888	**Lactic Bacteria Differential Agar**	Used for differentiation of homofermentative and heterofermentative lactic acid bacteria.	35.56	100 gms 500 gms	542.00 2488.00
LM 017* 79562	**Lactobacillus MRS Agar (I)*** (MRS Agar)	Used for the isolation and enumeration of lactic acid bacteria from meat and meat products.	65.25	100 gms 500 gms	528.00 2218.00
LM 036 47192	**Lactobacilli Agar, AOAC**	For the cultivation and maintenance of stock cultures used in microbiological assays of vitamins and amino acids.	48.00	100 gms 500 gms	1145.00 5232.00
LM 030 18659	**Lactobacillus Selection Agar**	Used for isolation, cultivation and enumeration of lactobacilli.	84.70	100 gms 500 gms	655.00 2681.00
LM 031 49190	**Lactobacillus MRS Broth (MRS Broth)**	Used for cultivation of lactobacilli.	55.15	100 gms 500 gms	519.00 2070.00
LM 012 97354	**Lactose Broth**	For the detection of lactose fermenting Gram-negative coliforms, as pre-enrichment broth for *Salmonella* species.	13.00	100 gms 500 gms	292.00 1386.00
LM 025 77121	**Lactose Gelatin Medium (I)**	Used for the cultivation of *Clostridium perfringens*.	155.05	100 gms 500 gms	545.00 2268.00
LM 034 62367	**Lactose Peptone Broth**	Used for the detection of coliform organisms in water.	35.02	100 gms 500 gms	437.00 1983.00
LM 024 70637	**Lactose TTC Agar (w/ Tergitol 7) (I)** (Lactose Triphenyltetrazolium Chloride Agar)	For selective isolation and differentiation of *E.coli* and coliform bacteria in water by membrane filter technique.	56.15	100 gms 500 gms	524.00 2482.00
LM 035 92343	**Lauryl Sulfate Broth w/MUG**	For the detection of coliform bacteria in water and food specimens by a fluorogenic procedure.	35.65	100 gms 500 gms	852.00 3871.00
LM 014 44956	**Lauryl Tryptose Broth (I)(B/S)** (Lauryl Sulfate Broth)	Used for the detection of coliform bacteria in a variety of specimens. Also for the enumeration of coliform bacteria by the multiple tube fermentation technique.	35.60	100 gms 500 gms 2 kg 5 kg	414.00 1701.00 6600.00 16000.00
LM 032 94906	**Lauryl Tryptose Mannitol Broth w/Tryptophan**	For detection of *Escherichia coli* in water samples.	35.80	100 gms 500 gms	564.00 2348.00
LM 026 10517	**Lead Acetate Agar**	For the cultivation and differentiation of gram negative coliform bacteria based on H_2S production.	36.28	100 gms 500 gms	594.00 2470.00



LM 023 82632	**Leptospira Medium Base**	Used for the cultivation of *Leptospira* species.	2.56	100 gms 500 gms	562.00 2280.00

* store at 2°-8°C

code old/new	product name	application/description	gm/lit	unit	unit price ₹
LM 033 59797	**Litmus Lactose Agar**	For differentiation of lactose fermenting and non-lactose fermenting bacteria.	29.00	100 gms 500 gms	686.00 2432.00
LM 015 96658	**Litmus Milk**	For the maintenance of lactobacilli and differentiation of several bacteria, based on their action on milk.	101.00	100 gms 500 gms	501.00 2083.00
LM 037 50037	**Liquoid Broth**	Used for the screening of blood specimens from suspected cases of bacteremia.	37.50	100 gms 500 gms	599.00 2461.00
54004 **new**	**Littman Oxgall Agar Base**	With added streptomycin,used for isolation of fungi, especially dermatophytes.	55.01	100 gms 500 gms	900.00 2500.00
LM 011 69741	**Lowenstein - Jensen Medium, Base** (L.J. Medium Base)	For the cultivation and differentiation of *Mycobacterium* species.	37.24	100 gms 500 gms	448.00 1871.00
LM 020 46502	**Luria Bertani Agar, Lennox** (Luria Agar)(LB Agar, Lennox)	Used for maintaining and cultivating recombinant strains of *Escherichia coli.*	35.00	100 gms 500 gms	494.00 2157.00
LM 018 47436	**Luria Bertani Agar, Miller** (LB Agar, Miller)	Used for maintaining and propagating *Escherichia coli* in molecular microbiology procedures.	40.00	100 gms 500 gms	540.00 2254.00
LM 021 14593	**Luria Bertani Broth, Lennox** (Luria Broth) (LB Broth, Lennox)	Used for maintaining and propagating *Escherichia coli* in molecular microbiology procedures.	20.00	100 gms 500 gms	478.00 2081.00
LM 019 29817	**Luria Bertani Broth, Miller** (LB Broth, Miller)	Used for maintaining and propagating *Escherichia coli* in molecular microbiology procedures.	25.00	100 gms 500 gms	510.00 2098.00
LM 038 90769	**Lysine Arginine Iron Agar**	For the cultivation and differentiation of bacteria based on their ability to decarboxylate lysine,arginne and produce H_2S.	44.56	100 gms 500 gms	417.00 1908.00
LM 016 16624	**Lysine Decarboxylase Broth w/o Peptone (I)**	Used for distinguishing *Salmonella* serotype Arizonae from the Bethesda Ballerup group of Enterobacteriaceae.	9.00	100 gms 500 gms	477.00 1894.00



Uninoculated

Salmonella serotype Typhi ATCC 6539 (lysine decarboxylase +ve)

Proteus vulgaris ATCC 13315 (lysine decarboxylase -ve)

LM 022 71125	**Lysine Iron Agar**	For the differentiation of enteric organisms, especially *Salmonella*, based on lysine decarboxylation / deamination and H_2S production.	34.56	100 gms 500 gms	438.00 1822.00
MM 011 76875	**MacConkey Agar**	For the selective isolation, cultivation and differentiation of coliforms & enteric pathogens based on the ability to ferment lactose.	50.03	100 gms 500 gms 2 kg 5 kg	386.00 1721.00 6700.00 15900.00

Pink colonies of *Escherichia coli* ATCC 25922, pink-mucoid colonies of *Klebsiella pneumoniae* ATCC 13883, colourless colonies of *Salmonella typhimurium* ATCC 14028

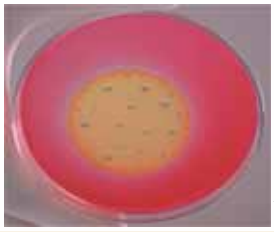
MM 073 37775	**MacConkey Agar, *Harmonized***	Used for selective isolation and differentiation of *Escherichia coli* and coliform bacteria in pharmaceutical testing according to harmonized methods.	50.03	100 gms 500 gms	399.00 1715.00

* store at 2°-8°C

code old/new	product name	application/description	gm/lit	unit	unit price ₹
MM 062 80302	**MacConkey Agar w/ MUG**	For the isolation and detection of lactose fermenting coliforms by fluorogenic procedure.	51.63	500 gms	4436.00
MM 043 71117	**MacConkey Agar (B/S)**	Used for isolation and differentiation of enteric bacteria based on lactose fermentation.	55.07	100 gms 500 gms	376.00 1833.00
MM 044 83870	**MacConkey Agar, Base**	Used for studying carbohydrate fermentation reactions of coliforms by adding desired carbohydrates.	40.00	100 gms 500 gms	429.00 1787.00
MM 045 26823	**MacConkey Agar Medium**	For the isolation and differentiation of enteric bacteria, on the basis of lactose fermentation and also for isolation of fecal streptococci.	55.37	100 gms 500 gms	414.00 1721.00
MM 046 95199	**MacConkey Agar, Modified**	For isolation of *Klebsiella* species from water and other specimens.	50.00	100 gms 500 gms	1601.00 9204.00
MM 047 98384	**MacConkey Agar w/ Bromothymol Blue**	For the detection of enteric bacteria, on the basis of lactose fermentation.	51.53	100 gms 500 gms	507.00 1973.00
MM 022 58370	**MacConkey Agar with 0.15% Bile salts, C.V. and NaCl (U/P)**	Selective medium for Gram-negative organisms by suppressing the growth of Gram-positive bacteria.	51.50	100 gms 500 gms	420.00 1751.00
MM 048 33759	**MacConkey Agar w/o C.V., w/ 1.2% Agar**	For selective isolation and differentiation of enteric bacteria, on the basis of lactose fermentation.	48.53	100 gms 500 gms	420.00 1739.00
MM 021 50372	**MacConkey Agar without C.V., NaCl, with 0.5% Sodium Taurocholate**	Differential medium for detection and isolation of enteric organisms by restricting the swarming of *Proteus* species.	55.00	100 gms 500 gms	456.00 1894.00
MM 033 79447	**MacConkey Agar w/o C.V. w/ 0.15% Bile Salts**	For selective isolation of members of Enterobacteriaceae on the basis of lactose fermentation.	51.53	100 gms 500 gms	420.00 1745.00
MM 034 64300	**MacConkey Agar w/o C.V. w/ 0.5% Bile Salts**	For isolation and detection of coliforms and enteric pathogens.	52.00	100 gms 500 gms	420.00 1745.00
MM 035 64030	**MacConkey Agar w/o C.V., NaCl w/ 0.5% Bile Salts**	For the isolation and detection of coliforms and enteric pathogens. Provides a low electrolyte medium on which most *Proteus* species will not swarm, thus preventing overgrowth of the plate.	47.00	100 gms 500 gms	417.00 1739.00
MM 060 72074	**MacConkey Agar No.3**	For the selective isolation, cultivation and differentiation between coliforms and non-lactose fermentors.	51.53	100 gms 500 gms	462.00 2058.00
MM 012 74726	**MacConkey Broth**	For the selective isolation and cultivation of coliforms in milk and water.	40.07	100 gms 500 gms 2 kg 5 kg	335.00 1497.00 5800.00 14000.00
MM 074 44448	**MacConkey Broth, *Harmonized***	Used for identification of coliforms in pharmaceutical testing according to harmonized methods.	35.01	100 gms 500 gms	340.00 1497.00
MM 049 54056	**MacConkey Broth w/ Neutral Red (B/S)**	Used for selective enrichment and enumeration of coliforms.	40.07	100 gms 500 gms	357.00 1492.00
MM 023 20309	**MacConkey Broth, Double Strength**	For the selective isolation and cultivation of coliforms in milk and water from large samples.	80.15	100 gms 500 gms	424.00 1728.00
MM 024 92933	**M - MacConkey Broth**	For detecting and enumerating lactose fermenting enteric bacteria from milk and water by the membrane filter method.	49.12	100 gms 500 gms	448.00 2064.00

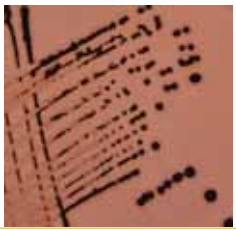
M

* store at 2°-8°C

code old/new	product name	application/description	gm/lit	unit	unit price ₹
MM 013 42944	**MacConkey Broth, Purple**	Selective medium for isolation and cultivation of coliforms in milk and water.	40.01	100 gms 500 gms	448.00 2064.00
		 Uninoculated — *Escherichia coli* ATCC 25922 (acid and gas production)			
MM 050 38989	**MacConkey Broth Purple w/BCP (I)**	Used for presumptive identification of coliforms from water, milk and food samples.	40.00	100 gms 500 gms	360.00 1592.00
MM 051 90084	**MacConkey Broth Purple w/BCP (I/P)**	Used for presumptive identification of coliforms from water, milk and food samples.	35.00	100 gms 500 gms	360.00 1617.00
MM 052 51545	**MacConkey Broth Purple w/BCP (B/S)**	Used for presumptive identification of coliforms from water, milk, food etc.	40.02	100 gms 500 gms	351.00 1617.00
MM 025 57608	**MacConkey Broth - Purple, Double Strength**	For the primary isolation of coliforms from large samples.	80.02	100 gms 500 gms	442.00 1722.00
MM 053 98664	**MacConkey Sorbitol Agar**	For the isolation and identification of pathogenic *Escherichia coli*.	50.00	100 gms 500 gms	719.00 2938.00
MM 054 57340	**MacConkey Sorbitol Agar, Base (I)**	Used for selective isolation and detection of *Escherichia coli* 0157:H7 from food and animal feed stuff.	50.03	100 gms 500 gms	588.00 2458.00
MM 065 99130	**Malachite Green Broth**	Used for cultivation of *Pseudomonas aeruginosa*.	25.13	100 gms 500 gms	385.00 1837.00
MM 028 51517	**M - Brilliant Green Broth**	For the selective isolation and differentiation of *Salmonella* from polluted water by the membrane filter method.	76.18	100 gms 500 gms	495.00 2200.00
66805 **new**	**M - Endo Agar LES**	For the enumeration of coliforms in water by the membrane filtration method.	51.05	100 gms 500 gms	650.00 2450.00
MM 029 57906	**M - Endo Broth**	For the cultivation and enumeration of coliform bacteria in water by the membrane filter method.	61.50	100 gms 500 gms	550.00 2268.00
MM 030 33919	**M - Enrichment Broth**	For enumerating bacteria by membrane filter technique and also for preliminary enrichment of microorganisms on membrane filter before use of selective media.	54.00	100 gms 500 gms	545.00 2268.00
MM 070 52295	**M - FC Agar Base**	For the cultivation and enumeration of faecal coliforms by membrane filter technique at elevated temperatures.	52.10	100 gms 500 gms	630.00 2638.00
		 Light blue coloured colonies of *Escherichia coli* ATCC 25922			
MM 071 76439	**M-FC Broth Base**	For cultivation and enumeration of faecal coliforms using the membrane filteration technique.	37.10	100 gms 500 gms	613.00 2303.00

M

* store at 2°-8°C

code old/new	product name	application/description	gm/lit	unit	unit price ₹
MM 027 51072	**M - HPC** (Heterotrophic Plate Count Agar, Base)	For the cultivation and enumeration of heterotrophic organisms from potable water sources, swimming pools and other water specimens by the membrane filter method.	60.00	100 gms 500 gms	600.00 2507.00
MM 031 14750	**M - Lauryl Sulfate Broth (I)**	Used for enumeration of *E.coli* and coliform in water by membrane filter technique.	77.20	100 gms 500 gms	545.00 2303.00
MM 087 51416	**MLCB Agar Mannitol Lysine Crystal Violet Brilliant Green Agar** (Mannitol Lysine Agar)	For the isolation of salmonellae other than *Salmonella typhi* or *Salmonella paratyphi* A.  Black centred, purple coloured colonies of *Salmonella typhimurium* ATCC 14028.	49.02	100 gms 500 gms	600.00 2485.00
MM 061 99505	**Malonate Broth**	Used for differentiating *Enterobacter* and *Escherichia coli* based on malonate utilization.	8.00	100 gms	2467.00
MM 014 76507	**Malt Agar**	For the cultivation of yeasts and molds.	45.00	100 gms 500 gms	750.00 3129.00
MM 059 84980	**Malt Extract Agar**	For the isolation, cultivation and enumeration of yeasts and molds.	33.63	500 gms	2998.00
MI 026 83358	**Malt Extract for bacteriology**	For the cultivation of yeasts and molds.		500 gms 5 kg 10 kg	2045.00 19400.00 38000.00
MM 067 62331	**Mannitol Selenite Broth Base** (Selenite Mannitol Broth)	A modification of Selenite F Broth used for selective enrichment of salmonellae.	19.00	100 gms 500 gms	319.00 1426.00
MM 088 92493	**Mannitol Motility Test Medium**	Used for the determination of motility and mannitol fermentation.	26.04	100 gms 500 gms	631.00
MM 089 48939	**Mannitol Nitrate Motility Medium**	Used for rapid identification of Enterobacteria based on motility, mannitol utilization and nitrate reduction.	22.04	100 gms	2087.00
MM 015 60062	**Mannitol Salt Agar (U/P)**	Used for selective isolation, cultivation and enumeration of staphylococci from clinical and non-clinical specimens.  Yellow colonies of *Staphylococcus aureus* ATCC 25923 (coagulase - positive) indicating mannitol fermentation.	111.02	100 gms 500 gms	411.00 1777.00
MM 075 23626	**Mannitol Salt Agar, *Harmonized***	Used for isolation and cultivation of staphylococci in pharmaceutical testing according to harmonized methods.	111.02	100 gms 500 gms	405.00 1771.00
MM 068 55066	**Mannitol Salt Broth**	For the selective isolation and cultivation of staphylococci.	96.02	100 gms 500 gms	507.00 2194.00
MM 036 34832	**Maximum Recovery Diluent**	Physiologically isotonic and protective medium for maximum recovery of microorganisms from a variety of sources.	9.50	100 gms 500 gms	491.00 2043.00
MM 016 28238	**Micro Inoculum Broth** (Micro Vitamin Test Inoculum Broth)	For the preparation of inocula in microbiological assays and cultivation of lactobacilli.	37.10	100 gms 500 gms	646.00 3709.00

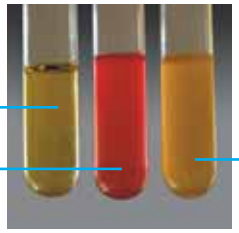
M

* store at 2°-8°C

code old/new	product name	application/description	gm/lit	unit	unit price ₹
MM 037 63261	**Microbial Content Test Agar**	For use in the microbial content test of water soluble cosmetic products. Also used for determining the efficiency of sanitization of containers, equipment and environmental surfaces.	45.70	100 gms 500 gms	1214.00 5072.00
MM 038 61200	**Milk Agar**	For the enumeration of microorganisms in milk, icecreams, whey, etc.	24.00	100 gms 500 gms	588.00 2470.00
MM 039 18789	**Milk Agar w/ Cetrimide (I)** (Twin Pack)	Used for detection and enumeration of *Pseudomonas aeruginosa* in water samples.	26.40 of part B + 133.00 of part A	500 gms	2758.00
MM 063 20767	**Minimal Agar, Davis**	For the isolation, cultivation and characterization of nutritional mutants of *Escherichia coli*.	26.60	100 gms 500 gms	635.00 2662.00
MM 064	**Minimal Broth, Davis**	For the isolation, cultivation and characterization of nutritional mutants of *Escherichia coli*.	11.60	100 gms 500 gms	567.00 2439.00
MM 083 24911	**Minimal Broth, Davis without Dextrose**	Used for isolation and characterization of nutritional mutants of *Escherichia coli* and *Bacillus subtilis*.	10.60	100 gms 500 gms	572.00 2382.00
MM 040 88736	**MIO Medium** (Motility Indole Ornithine Medium)	For the differentiation of *Enterobacteriaceae* based on their motility, indole production and ornithine decarboxylase activity.	31.02	100 gms 500 gms	545.00 2280.00
MM 032 62811	**M - Nutrient Broth**	For enumerating bacteria by membrane filter technique.	46.00	100 gms 500 gms	522.00 2177.00
82453 **new**	**Modified Skim Milk Agar**	For cultivation and enumeration of microorganisms encountered in dairy industry.	24.50	100 gms 500 gms	950.00 2600.00
MM 058 89414	**Modified Tergitol-7 Agar, Base (I)**	Used for selective isolation and enumeration of coliforms in water by membrane filter method.	57.15	100 gms 500 gms	623.00 2596.00
MM 069 30066	**Moeller Decarboxylase Broth Base**	With the addition of L-lysine/L-arginine/ L-ornithine used for the differentiation of bacteria on the basis of their ability to decarboxylate the amino acid.	10.52	100 gms 500 gms	1231.00 4934.00
MM 077 18124	**Moeller Decarboxylase Broth with Lysine hydrochloride**	Used for differentiation of bacteria on the basis of their ability to decarboxylate L-lysine hydrochloride.	20.52	100 gms 500 gms	1662.00 8057.00
MM 078 27510	**Moeller Decarboxylase Broth with Ornithine hydrochloride**	Used for differentiation of bacteria on the basis of their ability to decarboxylate L-ornithine hydrochloride.	20.52	100 gms 500 gms	1730.00 8387.00
MM 079 69483	**Moeller Decarboxylase Broth with Arginine hydrochloride**	Used for differentiation of bacteria on the basis of their ability to decarboxylate L-arginine hydrochloride.	20.52	100 gms 500 gms	1662.00 7530.00
MM 080 34452	**Monsur Medium Base**	For the isolation of *Vibrio cholerae* from faecal specimens.	71.00	100 gms 500 gms	579.00 2416.00
MM 081 68957	**M9CA Medium**	For the cultivation of recombinant strains of *Escherichia coli.*	15.30	100 gms 500 gms	1701.00 6748.00
MM 082 23184	**M9 Minimal Salts 5X**	For the cultivation of recombinant strains of *Escherichia coli.*	56.40	100 gms 500 gms	918.00 3825.00
MM 084 42853	**Motility GI Medium**	Used for detection of motility of microorganisms.	81.40	100 gms 500 gms	1338.00 6080.00
MM 041 90174	**Motility Medium S, Base** (Motility Nitrate Medium)	For the determination of bacterial motility by means of the TTC reduction.	60.00	100 gms 500 gms	424.00 1946.00

* store at 2°-8°C

M

code old/new	product name	application/description	gm/lit	unit	unit price ₹
MM 066 21740	**Motility Sulphide Medium**	For the determination of bacterial motility and the ability of bacteria to produce H_2S from L-Cystine.	104.40	100 gms 500 gms	545.00 2268.00
MM 017 64421	**Motility Test Medium**	For the determination of bacterial motility.	20.00	100 gms 500 gms	522.00 2172.00
MM 042 17624	**MPH Agar** (Standard Plate Count Agar) (Milk Protein Hydrolysate Agar)	For the enumeration of bacteria in water and dairy products.	25.00	100 gms 500 gms	543.00 2593.00
MM 018 14833	**MR - VP Medium** (Glucose Phosphate Broth, MRVP Broth) (Buffered Glucose Broth)	For the differentiation of bacteria based on acid production (Methyl Red Test) and acetoin production (Voges-Proskauer Reaction).	17.00	100 gms 500 gms	352.00 1435.00
		 Control — Positive reaction. *Escherichia coli* ATCC 25922. — Negative reaction. *Enterobacter aerogenes* ATCC 13048.			
MK 076 14443	**Multipurpose Test Kit**	Used for isolation, identification and cultivation of a wide variety of microorganisms.		1 Kit	2129.00
MM 019 24756	**Mueller - Hinton Agar**	For antimicrobial susceptibility testing of a variety of bacteria.	39.00	100 gms 500 gms	504.00 2074.00
26351 **new**	**Mueller Kauffman Tetrathionate Broth Base**	An improved enrichment medium for the isolation of salmonellae and the suppression of *Proteus* species.	82.05	100 gms 500 gms	750.00 1600.00 |
MM 072 29465	**Mucate Broth**	Used for isolation and cultivation of enterovirulent *Escherichia coli* and *Shigella* species.	20.02	100 gms 500 gms	3918.00 15743.00
MM 055 25404	**Mueller- Hinton Agar No. 2**	For antimicrobial disc diffusion susceptibility testing by Bauer-Kirby method of a variety of bacteria.	38.00	100 gms 500 gms	528.00 2201.00
MM 020 49550	**Mueller - Hinton Broth**	For the cultivation of a wide variety of organisms and for antimicrobial susceptibility testing.	21.00	100 gms 500 gms	502.00 2127.00
MM 085 37346	**Mycological Agar**	For selective isolation and maintenance of pathogenic fungi.	35.00	100 gms 500 gms	2532.00 11510.00
MM 086 93411	**Mycological Agar with Low pH**	For selective isolation and maintenance of pathogenic fungi.	35.00	100 gms 500 gms	2532.00 11510.00
MM 056 66739	**MYP Agar, Base (B/S)** (Phenol Red Egg Yolk Polymixin Agar, Base)	Used for isolation and identification of pathogenic staphylococci and bacilli.	46.03	100 gms 500 gms	577.00 2588.00
MM 057 74997	**MYP Agar, Base (I)**	Used for isolation and identification of pathogenic staphylococci and bacilli.	43.03	100 gms 500 gms	577.00 2588.00
NS 033* 67124	**Nalidixic Selective Supplement***	Used for the selective isolation of *Pseudomonas aeruginosa*.		5 vl	678.00
NS 034* 77316	**Neomycin Supplement***	Used for the selective isolation of various microorganisms.		5 vl	613.00
NI 015 44697	**Neopeptone** (Peptone Special) **for bacteriology**	An enzymatic digest of protein used for cultivation of fastidious bacteria.		500 gms 5 kg 10 kg	1982.00 19200.00 38100.00
NM 037 79989	**Neutral Red Chalk Lactose Agar**	Used for the detection of lactic Streptococci in milk and milk products.	49.05	100 gms 500 gms	365.00 2027.00

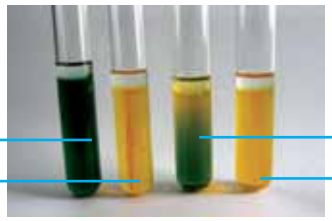
M

* store at 2°-8°C

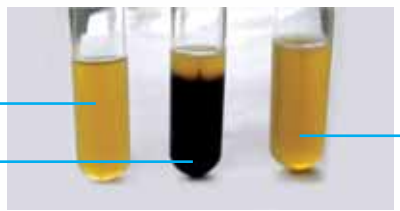
code old/new	product name	application/description	gm/lit	unit	unit price ₹
NM 036 65466	**NIH Agar**	For the cultivation and maintenance of microorganisms isolated from sterility testing of biological products.	43.05	100 gms 500 gms	414.00 2126.00
NM 013 23527	**Nitrate Agar**	For the differentiation of aerobic and facultative Gram-negative microorganisms based on their ability to reduce nitrate.	21.00	100 gms 500 gms	642.00 2674.00
NM 014 48541	**Nitrate Broth (I) (B/S)**	Used for enumeration of *B.cereus* and also for differentiation of aerobic and facultative Gram-negative microorganisms based on nitrate reduction.	9.00	100 gms 500 gms	562.00 2332.00
NS 038* 18352	**Novobiocin Supplement**	Used to enhance inhibition of Gram-positive organisms.		5vl 5x5vl	888.00 2231.00
NM 011 63971	**Nutrient Agar**	Used for the cultivation and maintenance of a wide variety of microorganisms.	28.00	100 gms 500 gms 2 kg 5 kg	384.00 1679.00 6600.00 14900.00
NM 024 18953	**Nutrient Agar (I)**	Used for cultivation and maintenance of a wide variety of microorganisms.	37.00	100 gms 500 gms	386.00 1691.00
NM 023 18876	**Nutrient Agar 1.5% (I)**	Used for cultivation of fastidious microorganisms on addition of appropriate enrichment.	28.00	100 gms 500 gms	504.00 2105.00
NM 025 84955	**Nutrient Agar 1.5%**	Used for the cultivation of fastidious microorganisms on addition of appropriate enrichment.	31.00	100 gms 500 gms	498.00 2098.00
NM 028 48275	**Nutrient Agar for Oxidase (I)**	Used for confirmation of presence of oxidase in microorganisms in water.	22.00	100 gms 500 gms	516.00 2182.00
NM 032 75435	**Nutrient Agar w/ Manganese**	Used for the cultivation of *Bacillus* species from canned foods. Also for enhancing spore production in *Bacillus* species.	23.03	100 gms 500 gms	474.00 2117.00
NM 035 73153	**Nutrient Agar w/MUG**	Used for the detection of *Escherichia coli* by fluorogenic procedure especially from water and food samples.	23.10	100 gms 500 gms	1055.00 4436.00
NM 027 50427	**Nutrient Agar w/ 1% Peptone**	A general purpose medium used for cultivation of a wide variety of microorganisms, by addition of blood or other biological fluids.	35.00	100 gms 500 gms	480.00 1985.00
NM 031 70955	**Nutrient Agar No. 2 (B/S)**	Used for cultivation and maintenance of a wide variety of bacteria.	40.00	100 gms 500 gms	483.00 2015.00
NM 016 17137	**Nutrient Agar No. 2**	For the cultivation and maintenance of a wide variety of bacteria.	40.00	100 gms 500 gms	483.00 2014.00
NM 026 58561	**Nutrient Agar, pH 6.8**	For the cultivation and enumeration of organisms in water, sewage, feces and other materials.	23.00	100 gms 500 gms	480.00 1985.00
NM 021 96434	**Nutrient Agar, pH 7.0 (I)**	Used for the cultivation of *Salmonella* species.	23.00	100 gms 500 gms	510.00 2129.00
NM 022 38009	**Nutrient Agar, pH 7.0 (B/S)**	Used for the cultivation of *Salmonella* species.	23.00	100 gms 500 gms	511.00 2256.00
NM 017 67948	**Nutrient Agar, pH 6 with 0.8 % NaCl**	For the cultivation of microorganisms that prefer a slightly acid nutrient agar.	31.00	100 gms 500 gms	480.00 1990.00
NM 012 55427	**Nutrient Broth**	For the cultivation and maintenance of a wide variety of microorganisms.	13.00	100 gms 500 gms	317.00 1423.00
NM 029 97327	**Nutrient Broth No. 2**	For the cultivation and maintenance of less fastidious bacteria.	15.00	100 gms 500 gms	385.00 1588.00
NM 030 63679	**Nutrient Broth w/ 1% Peptone (B/S)**	Used as a general purpose culture medium.	25.00	100 gms 500 gms	336.00 1496.00

* store at 2°-8°C

code old/new	product name	application/description	gm/lit	unit	unit price ₹
NM 019 93063	**Nutrient Broth w/ 1% Peptone (I/P)(B/P)**	Used for microbial limit test and recommended medium for sterility testing.	25.00	100 gms 500 gms	336.00 1496.00
NM 018 66363	**Nutrient Broth, pH 6.9 w/o NaCl**	A general purpose medium for the cultivation of a wide variety of microorganisms.	8.00	100 gms 500 gms	365.00 1569.00
NM 020 22583	**Nutrient Gelatin**	For the detection of gelatin liquefaction by proteolytic microorganisms.	128.00	100 gms 500 gms	467.00 1942.00
50540 **new**	**N Z Broth**	Used a base media for propagation of bacteriophage lambda.	15.94	100 gms 500 gms	3500.00 6000.00
OM 011 83951	**OF Basal Medium**	For use with added carbohydrate for differentiation of Gram-negative microorganisms based on oxidation-fermentation patterns.	9.38	100 gms 500 gms	488.00 2007.00



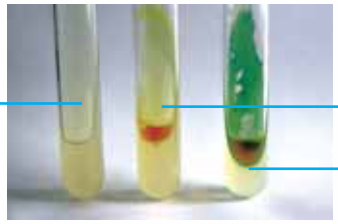
13566 **new**	**OGYE Agar Base (Oxytetracy cline Glucose Yeast Extract Agar Base)**	With added Oxytetracycline used for selective isolation of yeasts and molds in foods.	37.00	100 gms 500 gms	800.00 2200.00
OM 013 57925	**Orchid Agar**	For the germination of orchid seeds.	37.03	100 gms 500 gms	610.00 2507.00
OS 012* 71969	**Oxytetra Selective Supplement***	Used for the selective isolation of yeasts and moulds.		5 vl 5 × 5 vl	625.00 1976.00
PM 043 35973	**Pagano Levin Base** (Pagano Levin Candida Test Medium)	Used for isolation and differentiation of *Candida* species.	66.00	100 gms 500 gms	474.00 1977.00
PM 040 39992	**Pantothenate Culture Agar**	For the maintenance of *Lactobacillus plantarum*. Also used in the microbiological assay of pantothenic acid (pantothenate).	45.00	100 gms 500 gms	899.00 3865.00
PM 047 50769	**PE 2 Medium**	Used for the cultivation of *Clostridium* species from foods.	23.04	100 gms 500 gms	612.00 2519.00
PI 023 95292	**Peptone for bacteriology**	Peptic digest of animal tissue used in microbiological culture media.		500 gms 5 kg 10 kg	1589.00 13500.00 25000.00
PI 051 23136	**Peptone, Granulated for Bacteriology**	A peptic digest of animal tissue used in various general and diagnostic media, also for large scale production of enzymes, vaccines, antibiotics, etc.		100 gms 500 gms 5 kg 10 kg	418.00 1648.00 15500.00 30000.00
PM 011 65059	**Peptone Iron Agar**	For the cultivation and differentiation of microorganisms based on their ability to produce H_2S.	36.58	100 gms 500 gms	1367.00 5673.00



* store at 2°-8°C

code old/new	product name	application/description	gm/lit	unit	unit price ₹
PM 055 21025	**Peptone Sorbitol Bile Broth**	For the selective enrichment of Yersinia enterocolitica.	30.93	100 gms 500 gms	546.00 2408.00
PM 012 55010	**Peptone Water**	For the cultivation of non-fastidious microorganisms, for carbohydrate fermentation tests and also for performing the indole tests.	15.00	100 gms 500 gms	384.00 1642.00
PM 021 56562	**Peptone Water with Phenol Red**	For the cultivation of non-fastidious microorganisms and as a base for carbohydrate fermentation tests.	15.02	100 gms 500 gms	397.00 1780.00

PM 041 66916	**Perfringens Agar Base (O.P.S.P.)**	For presumptive identification of *Clostridium perfringens* in foods.	50.50	100 gms 500 gms	642.00 2674.00
PS 049* 92096	**Perfringens S.F.P. Supplement (S.F.P. Supplement)***	Used for the selective isolation of *Clostridium perfringens.*		5 vl 4 × 5 vl	620.00 1622.00
PS 045* 55688	**Perfringens T.S.C. Supplement (T.S.C. Supplement)***	Used for the selective isolation of *Clostridium perfringens.*		5 vl 4 × 5 vl	855.00 2153.00
PM 054 52133	**Pikovskaya's Broth**	Used for detection of phosphate solubilizing microorganisms.	16.30	100 gms 500 gms	1675.00 7734.00
PM 013 59048	**Phenol Red Agar, Base**	For the determination of fermentation. reactions.	30.01	100 gms 500 gms	570.00 2314.00
14517 **new**	**Phenol Red Broth Base**	For the study of carbohydrate fermentations.	15.00	100 gms 500 gms	650.00 2080.00
PM 053 15572	**Phenol Red Tartrate Agar** (Jordan Tartrate Agar)	For the differentiation of Salmonella species based on their ability to ferment tartrate.	40.02	100 gms 500 gms	1834.00 8176.00
PM 056 12168	**Phenolphthalein Phosphate Agar**	For identification of phosphatase positive *Staphylococcus aureus*.	28.01	100 gms 500 gms	610.00 2507.00
PM 022 92335	**Phenylalanine Agar** (Phenylalanine Deaminase Medium)	For the differentiation of enteric Gram-negative bacilli on the basis of their ability to produce phenyl pyruvic acid from phenylalanine.	26.00	100 gms 500 gms	480.00 2482.00



63532 **new**	**Phenylalanine Malonate Broth (Shaw and Clarke)**	Used as a test medium to detect the utilization of malonate and phenylalanine deamination.	11.03	100 gms 500 gms	2950.00 7000.00
34115 **new**	**P.E.A. (Phenylethyl Alcohol) Agar**	For the selective isolation of gram-positive organisms like staphylococci and strepococci.	42.50	100 gms 500 gms	650.00 1750.00
PM 046 21418	**Phosphate Buffer pH 7.2 (APHA)**	Used for preparation of dilutions and blanks in the examination of specimens like water, dairy products, foods, etc.	34.00	100 gms 500 gms	591.00 2443.00

* store at 2°-8°C

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code old/new	product name	application/description	gm/lit	unit	unit price ₹
PI 058 50284	**Plant Peptone**	Peptone from non-defined, non-animal sources		100 gms	1096.00
PM 014 10453	**Plate Count Agar**	For the enumeration of viable bacteria in milk and dairy products, heterotrophic bacteria in water by pour plate technique	17.50	100 gms 500 gms	528.00 2302.00
PM 035 36879	**Plate Count Agar w/MUG**	For the enumeration of viable bacteria in milk and dairy products by fluorogenic procedure.	23.60	500 gms	4616.00
PM 026 21699	**Plate Count Agar (I)** (Standard Methods Agar)	APHA, FDA recommended medium for detecting plate counts of microorganisms in food, water and waste water.	23.50	100 gms 500 gms 2 kg 5 kg	564.00 2362.00 7900.00 18000.00
PM 031 88393	**Plate Count Agar (B/S)**	Used for determination of plate counts of microorganisms in milk and dairy products by pour plate technique.	30.00	100 gms 500 gms	623.00 2599.00
PM 029 78609	**Plate Count Agar, Special**	For the enumeration of viable bacteria in raw milk and other dairy products as recommended by Netherlands Dairy Association.	40.52	100 gms 500 gms	935.00 3897.00
PM 030 45218	**Plate Count Agar w/ BCP**	For the enumeration of lactobacilli in milk and dairy products.	24.64	100 gms 500 gms	576.00 2398.00
PM 044 25496	**PM Indicator Agar** (Penicillin in Milk Indicator Agar)	For the rapid detection of trace amounts of penicillin in milk using *Bacillus stearothermophilus* as per AOAC.	32.06	100 gms 500 gms	524.00 2288.00
PS 048* 35980	**Polymixin B Selective Supplement***	Used for the selective isolation of various microorganisms.		5 vl 5 × 5 vl	755.00 2135.00
PS 036* 91488	**Potassium Tellurite 1%*** (1 ml per vial)	Used for selective isolation of corynebacteria and staphylococci.		5 vl 5 × 5 vl	416.00 1525.00
PS 037* 99482	**Potassium Tellurite 3.5%*** (1 ml per vial)	Used for selective isolation of corynebacteria and staphylococci.		5 vl	471.00
PM 015 71788	**Potato Dextrose Agar** (PDA Agar)	For the cultivation of yeasts and molds from dairy products and foods. Also to induce sporulation in many fungi.	39.00	100 gms 500 gms 2 kg 5 kg	420.00 1906.00 7400.00 17500.00
PM 050 94111	**Potato Dextrose Agar, *Harmonized***	Used for cultivation of yeasts and molds in pharmaceutical testing according to harmonized methods.	39.00	100 gms 500 gms	468.00 1918.00
PM 057 72704	**Potato Dextrose Agar** w/2% Glucose and 60% Sucrose (Potato Dextrose Sucrose Agar)	For the isolation of Saccharomyces rouxii from chocolate syrup.	65.90	100 gms 500 gms	610.00 2507.00
PM 033 35208	**Potato Dextrose Broth**	For the isolation, cultivation and enumeration of yeasts and molds from dairy and food products.	24.00	100 gms 500 gms	442.00 1803.00
PM 032 69190	**Potato Dextrose Rose Bengal Agar**	Used for promoting ascospore production.	39.00	100 gms 500 gms	492.00 2182.00
PM 034 43921	**Potato Malt Agar**	For the cultivation of fungi and other aciduric microorganisms.	105.00	500 gms	2108.00
PM 016 70189	**PPLO Agar, Base (w/o Bovine serum)** (Mycoplasma Agar Base)	For the isolation and cultivation of Mycoplasma species. (Pleuro-pneumonia like organisms).	29.50	100 gms 500 gms	646.00 2469.00
PM 027 74426	**Presence - Absence Broth** (PA Broth)	For the detection of coliform bacteria in water from treatment plants or distribution systems using the presence - absence coliform test.	30.50	100 gms 500 gms	531.00 2212.00
PI 024 41406	**Proteose Peptone for bacteriology**	Enzymatic digest of protein, high in proteoses. Used in microbiological culture media and in bacterial toxin production.		500 gms 5 kg 10 kg	2354.00 17600.00 34000.00

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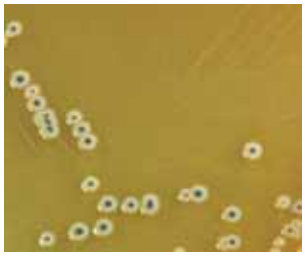
* store at 2°-8°C

Also refer to other Sections/Parts of the Catalogue for different grades of the same products.

code old/new	product name	application/description	gm/lit	unit	unit price ₹
PM 028 90912	**Pseudomonas Agar Base (I)**	Used for the selective isolation of *Pseudomonas* species.	48.40	100 gms 500 gms	492.00 2218.00
PM 017 49698	**Pseudomonas Agar for Fluorescein** (Pseudomonas Agar-F)	For the cultivation and observation of fluorescein production in *Pseudomonas* species.	38.00	100 gms 500 gms	504.00 2038.00
PM 018 80358	**Pseudomonas Agar for Pyocyanin** (Pseudomonas Agar-P)	For the isolation, cultivation and differentiation of *Pseudomonas aeruginosa* on the basis of pyocyanin production.	46.40	100 gms 500 gms	505.00 2050.00
PM 042 40976	**Pseudomonas Asparagine Broth (APHA)**	Used in the presumptive examination of *Pseudomonas aeruginosa* from natural and recreational waters.	4.50	100 gms 500 gms	2009.00 6748.00
PM 019 55523	**Pseudomonas Isolation Agar, Base**	For the isolation and cultivation of *Pseudomonas* species	45.02	100 gms 500 gms	516.00 2393.00
PK 052 47758	**Pseudomonas Test Kit**	Used for isolation, identification and cultivation of *Pseudomonas* species.		1 Kit	2129.00
PM 038 69827	**Purple Agar Base**	Used in the preparation of carbohydrate media especially for identification of pure cultures of members of Enterobacteriaceae, based on the fermentation studies.	31.02	100 gms 500 gms	707.00 2950.00
PM 039 98775	**Purple Broth Base**	Used in the preparation of carbohydrate media especially for identification of pure cultures of members of Enterobacteriaceae, based on the fermentation studies.	16.02	100 gms 500 gms	590.00 2452.00
PM 020 10666	**Pyridoxine Assay Medium**	For the microbiological assay of pyridoxine using *Neurospora sitophila* as the test organism.	50.43	100 gms	2180.00
		For Proteins – Please refer to other sections/parts of the Catalogue.			
RM 013 50846	**R2A Agar**	Used for enumerating heterotrophic bacteria from drinking water.	18.12	100 gms 500 gms	611.00 2464.00
RM 017 39167	**Rappaport Vassiliadis R 10 Broth**	Used for selective enrichment of *Salmonella* from meat and dairy products, feces and sewage polluted water.	26.62	100 gms 500 gms	513.00 2336.00
RM 018 59912	**Rappaport Vassiliadis Salmonella Enrichment Broth, *Harmonized***	Used for selective enrichment of *Salmonella* species in pharmaceutical testing according to harmonized methods.	42.53	100 gms 500 gms	590.00 2443.00
RM 019 78777	**Reinforced Clostridial Agar**	Used for the cultivation and enumeration of Clostridium species from clinical specimens and foods.	51.00	100 gms 500 gms	523.00 2235.00
RM 016 11999	**Reinforced Medium for Clostridia, *Harmonized***	Used for cultivation and enumeration of clostridia in pharmaceutical testing according to harmonized methods.	38.00	100 gms 500 gms	517.00 2180.00
RM 012 71467	**Rhizobium Medium**	Used for the cultivation of *Rhizobium* species.	31.80	500 gms	1661.00
RM 011 63380	**Ringer Salt Solution Powder**	Used as isotonic diluent for food, milk and dairy products.	8.91	100 gms 500 gms	943.00 4343.00
RS 015* 57672	**Rosolic Acid***	Used for the selective isolation of coliforms.		5 vl	974.00
SK 054 99752	**S. Aureus Test Kit**	Used for isolation, identification and cultivation of *Staphylococcus aureus*.		1 Kit	2129.00
67506 **new**	**SABHI Agar Base**	Used for the isolation and cultivation of fungi.	59.75	100 gms 500 gms	750.00 2400.00
SM 023 44970	**Sabouraud Chloramphenicol Agar**	For the cultivation of yeasts and molds.	65.00	100 gms 500 gms	619.00 2578.00

* store at 2°-8°C

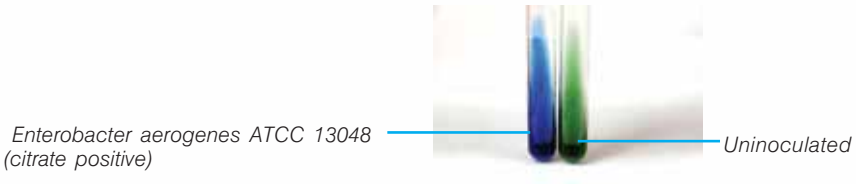
code old/new	product name	application/description	gm/lit	unit	unit price ₹
SM 011 19427	**Sabouraud Dextrose Agar (U/P)(I/P)** (Sabouraud Glucose Agar)	Used for the cultivation of dermatophytes, yeasts and filamentous fungi.	65.00	100 gms 500 gms	436.00 1906.00
		 *Saccharomyces cerevisiae* ATCC 9763			
SM 046 28055	**Sabouraud Dextrose Agar**	Used for the cultivation of dermatophytes, yeasts and filamentous fungi.	65.00	100 gms 500 gms 2 kg 5 kg	368.00 1740.00 7200.00 17000.00
SM 052 24613	**Sabouraud Dextrose Agar, *Harmonized***	For cultivation and isolation of yeasts ,molds and aciduric microorganisms in pharmaceutical testing according to harmonized methods.	65.00	100 gms 500 gms	431.00 1906.00
SM 053 24835	**Sabouraud Dextrose Broth, *Harmonized***	For cultivation and isolation of yeasts,molds and aciduric microorganisms in pharmaceutical testing according to harmonized methods.	30.00	100 gms 500 gms	260.00 1174.00
SM 012 14506	**Sabouraud Glucose Broth** (Sabouraud Dextrose Broth)	For the cultivation of dermatophytes, yeasts and filamentous fungi.	30.00	100 gms 500 gms	229.00 902.00
SM 021 57791	**Sabouraud Maltose Agar**	For the cultivation and maintenance of yeasts, molds and a variety of fungi.	65.00	100 gms 500 gms	591.00 2467.00
SM 037 33387	**Sabouraud Maltose Broth**	Used for the cultivation of a wide variety of fungi.	50.00	100 gms 500 gms	560.00 2333.00
SM 013 39930	**Salmonella Shigella Agar** (SS Agar)	For the selective isolation and differentiation of pathogenic enteric bacilli especially *Salmonella* and *Shigella*.	60.02	100 gms 500 gms	440.00 1865.00
		 Black centred colourless colonies of *Salmonella typhimurium* ATCC 14028.			
SM 039 36856	**Salmonella-Shigella Agar, Modified** (SS Agar, Modified)	A modified medium, which provides better growth of *Shigella* and *Salmonella* species.	57.02	100 gms 500 gms	480.00 2182.00
SK 055 55521	**Salmonella Test Kit**	Used for isolation, identification and cultivation of *Salmonella species.*		1 Kit	556.00
SM 031 48589	**Salt Polymixin Broth, Base (I)**	Used with added polymixin for detection and enumeration of salt tolerant *Vibrio* species.	29.70	100 gms 500 gms	465.00 2246.00
SM 032 22887	**Salt Polymixin Broth, Base (B/S)**	Used with added polymixin for detection and enumeration of salt tolerant *Vibrio* species.	33.00	100 gms 500 gms	465.00 2246.00
SM 034 16709	**Selenite Cystine Broth, Base w/o Selenite**	With addition of selenite,used for isolation and cultivation of *Salmonella* species from feces,dairy products and other specimens.	19.02	100 gms 500 gms	525.00 2181.00

For Selenite – Please refer to other sections/parts of the Catalogue.

* store at 2°-8°C

Also refer to other Sections/Parts of the Catalogue for different grades of the same products.

code old/new	product name	application/description	gm/lit	unit	unit price ₹
SM 033 83179	**Selenite F Broth, Base w/o Selenite**	With addition of selenite,used for isolation and cultivation of *Salmonella* species from feces,dairy products and other specimens.	19.00	100 gms 500 gms	460.00 2099.00
SM 024 17458	**Semi-Solid Nutrient Agar (I)**	Used for detection of salmonellae on the basis of motility and production of H_2S.	12.00	100 gms 500 gms	582.00 2410.00
SM 030 75917	**Semi-Solid Nutrient Agar (B/S)**	Used for detection of salmonellae on the basis of motility and production of H_2S.	12.00	100 gms 500 gms	588.00 2417.00
SM 059 37963	**Semi-solid Rappaport Vassiliadis (MSRV) Medium Base**	A semi-solid medium used for the detection of motile Salmonella species from food and environmental samples.	31.65	100 gms 500 gms	696.00 2515.00
SM 020 84809	**Sensitest Agar**	For the performance of antibiotic sensitivity assay.	31.34	100 gms 500 gms	947.00 4540.00
SM 058 11580	**S.F.P Agar Base** (Shahidi Ferguson Perfringens Agar Base)	Used for the isolation and enumeration of *Clostridium perfringens* from foods.	47.00	100 gms 500 gms	553.00 2515.00
SS 044* 45290	**Shigella Selective Supplement***	Used for the selective isolation and cultivation of *Shigella* species.		5 vl	673.00
SM 056 91694	**Slanetz and Bartley Medium**	For the detection and enumeration of enterococci by membrane filtration method.	41.50	100 gms 500 gms	593.00 2464.00
SM 016 49810	**SIM Medium** (Sulfite Indole Motility Medium)	For the differentiation of members of the Enterobacteriaceae based on H_2S production, indole production and motility.	30.00	100 gms 500 gms	474.00 1775.00
SM 017 59437	**Simmon's Citrate Agar** (Citrate Agar)	For the differentiation of Gram-negative bacteria on the basis of citrate utilization.	24.28	100 gms 500 gms	462.00 1889.00



69372 **new**	**Skim Milk Plate Count Agar**	For the enumeration of bacteria in milk and dairy products.	20.00	100 gms 500 gms	1200.00 3000.00
SM 038 41023	**Sorbitol Iron Agar**	Used for identification and differentiation of pathogenic strains of *E.coli*, which do not ferment sorbitol.	46.03	100 gms 500 gms	567.00 2568.00
SM 027 35979	**Soyabean Casein Digest Agar (U/P)(I/P)** (Tryptic Soy Agar) (ATCC Medium 77)	Used for the isolation and cultivation of a wide variety of fastidious as well as nonfastidious microorganisms.	40.00	100 gms 500 gms	487.00 1945.00
SM 051 77892	**Soyabean Casein Digest Agar, *Harmonized***	For isolation and cultivation of fastidious and non-fastidious microorganisms in pharmaceutical testing according to harmonized methods.	40.00	100 gms 500 gms	487.00 1959.00
SM 047 33291	**Soyabean Casein Digest Agar**	Used for the isolation and cultivation of fastidious and non fastidious microorganisms.	40.00	100 gms 500 gms	487.00 1945.00
SM 050 10935	**Soyabean Casein Digest Medium, *Harmonized***	Used for cultivation of wide variety of fastidious and non-fastidious microorganisms in pharmaceutical testing according to harmonized methods.	30.00	100 gms 500 gms	260.00 956.00
SM 018 89178	**Soybean Casein Digest Medium (U/P)(I/P)** (Trypticase Soy Broth)	Used for the cultivation of a wide variety of fastidious and nonfastidious microorganisms from clinical and non-clinical specimens. Also for rapidly estimating the bacteriological quality of water.	30.00	100 gms 500 gms	219.00 843.00

S

* store at 2°-8°C

code old/new	product name	application/description	gm/lit	unit	unit price ₹
SM 048 28501	**Soyabean Casein Digest Medium**	A nutritious general purpose medium used for the growth of wide variety of bacteria and fungi.	30.00	100 gms 500 gms	218.00 873.00
SI 022 20626	**Soyatone for bacteriology** (Soya peptone)	Papaic digest of soyabean meal, phytone, a peptone of plant origin.		500 gms 5 kg 10 kg	1800.00 16900.00 33000.00
SM 057 39778	**Spirit Blue Agar**	For the detection, enumeration and study of lipolytic microorganisms.	35.15	100 gms 500 gms	633.00 2638.00
SM 035* 31363	**SPS Agar***	For the detection and enumeration of *Clostridum perfringens* in food.	40.00	500 gms	2132.00
SM 025 14041	**Standard Methods Agar w /Tween 80 and Lecithin**	For the determination of sterility of surfaces.	29.20	100 gms	1346.00
SM 029 68818	**Standard Nutrient Broth** (H.S. Vaccine Medium)	Used as nutritive medium for mass cultivation of bacteria for vaccine production.	25.00	100 gms 500 gms	320.00 1333.00
SS 042* 18247	**Staph-Strepto Selective Supplement***	Used for the selective isolation of staphylococci and streptococci.		5 vl 5 × 5 vl	896.00 2271.00
SM 036 39726	**Staphylococcus Medium 110** (Stone Gelatin Agar) (Gelatin Mannitol Salt Agar)	For the isolation and enumeration of staphylococci based on mannitol fermentation, pigment formation and gelatinase activity.	149.50	100 gms 500 gms	507.00 1858.00
SM 026 37547	**Starch Agar**	For the detection of starch hydrolysing microorganisms.	25.00	100 gms 500 gms	520.00 2410.00

Bacillus subtilis ATCC 6633
(Starch hydrolysis +ve)

Escherichia coli ATCC 25922
(Starch hydrolysis -ve)

S

SK 049 76043	**Sterility Test Kit**	Used for sterility testing of products as per pharmacoepial standards.		1 Kit	546.00
SS 040* 11475	**Strepto Supplement***	Used for the selection of *Streptococcus* species.		5 vl 5 × 5 vl	673.00 2271.00
SS 045* 35140	**Streptococcus Selective Supplement***	Used for the selective isolation and cultivation of *Streptococcus* species.		5 vl 5 × 5 vl	938.00 2176.00
SM 019 43048	**Stuart Transport Medium**	For the preservation of *Neisseria* species and other fastidious organisms during their transport from clinic to laboratory.	14.10	100 gms 500 gms	930.00 3590.00
SM 028 49778	**Sulfite Agar**	For the detection of thermophilic, H_2S producing anaerobes.	31.00	100 gms 500 gms	620.00 2564.00
SM 043 84524	**Sulfite Iron Agar**	Used for the detection of clostridia in the examination of meat and meat products.	40.50	100 gms 500 gms	487.00 2194.00
SS 041* 34050	**Sulpha Supplement***	Used for selective isolation of *Salmonella* species.		5 vl	938.00
TM 049 65235	**T1N1 Broth** (Tryptone Salt Broth)	Used for the cultivation of *Vibrio cholerae* and other *Vibrio* species.	20.00	100 gms 500 gms	375.00 1659.00
TM 050 23635	**T1N1 Agar** (Tryptone Salt Agar)	Used for the cultivation of *Vibrio cholerae* and other *Vibrio* species.	40.00	100 gms 500 gms	610.00 2507.00
TM 032 15600	**T.A.T. Broth Base** (Tryptone-Azolectin-Tween Broth Base)	Used for the cultivation of microorganisms from highly viscous or gelatinous materials.	25.00	500 gms	2338.00

* store at 2°-8°C

code old/new	product name	application/description	gm/lit	unit	unit price ₹
TM 011 86626	**TCBS Agar** (Thiosulphate Citrate Bile salts Sucrose Agar)	For the selective isolation of *Vibrio cholerae* and *Vibrio parahaemolyticus* from a variety of clinical specimens.	88.08	100 gms 500 gms	579.00 2472.00
TM 026 50165	**TCBS Agar (B/S)** (Thiosulfate Citrate Bile salts Sucrose Agar)	Used for selective isolation of enteropathogenic *Vibrio* species	89.08	100 gms 500 gms	618.00 2618.00
TS 042* 15297	**Tellurite Cefixime Supplement***	Used for the selective isolation and cultivation of *Escherichia coli* 0157:H7.		5 vl	778.00
TM 044 30431	**Tellurite Glycine Agar Base**	For the quantitative detection of coagulase positive staphylococci from foods and other sources.	62.50	100 gms 500 gms	559.00 2331.00
TM 029 97630	**Tergitol- 7 Agar, Base (B/S)** (T7 Agar)	Used for selective enumeration and identification of coliform organisms.	33.13	100 gms 500 gms	580.00 2326.00
TM 030 67662	**Tergitol-7 Agar H, Base** (T7 Agar, H)	For the isolation and differentiation of enteric bacteria from urine specimens.	34.13	100 gms 500 gms	549.00 2437.00
TM 031 99371	**Tergitol-7 Broth** (T7 Broth)	A selective and differential medium for detection and enumeration of coliforms.	18.13	100 gms 500 gms	508.00 2228.00
TM 033 30086	**Terrific Broth**	For the cultivation of recombinant strains of *Escherichia coli*.	47.60	100 gms 500 gms	780.00 3255.00
TS 043* 40873	**Tetracycline Selective Supplement***	Used for the selective isolation and cultivation of yeasts and moulds.		5 vl	791.00
TM 034 13112	**Tetrathionate Broth Base w/o Iodine & BG** (TT Broth Base)	For the enrichment of *Salmonella* species.	46.00	100 gms 500 gms	295.00 1298.00
TM 035 81902	**Tetrathionate Broth Base (I)** (TT Broth Base)	Used for the enrichment of salmonellae.	77.40	100 gms 500 gms	342.00 1439.00
TM 012 44521	**Thayer-Martin Medium, Base** (Thayer-Martin Agar, Modified)	For the isolation of *Neisseria* species from specimens containing mixed flora of bacteria and fungi.	42.00	100 gms 500 gms	483.00 1919.00
TM 036 86908	**Thiobacillus Agar**	Used for the cultivation of *Thiobacillus* species.	22.70	500 gms	2469.00
TM 023 38136	**Thioglycollate Broth w/ Liver Extract** (B.Q. Vaccine Medium)	Used for cultivation of anaerobes on large scale.	30.00	100 gms 500 gms	391.00 1627.00
TM 013 91690	**Thioglycollate Medium w/o Indicator** (Diagnostic Thioglycollate Medium)	For the cultivation of anaerobic, microaerophilic and aerobic microorganisms. For use in sterility testing of a variety of specimens.	29.00	100 gms 500 gms	426.00 1764.00
63270 **new**	**Thiol Broth**	For the cultivation of microorganisms from body fluids and other materials containing antibacterials such as Penicillin, Streptomycin or Sulphonamides.	29.00	100 gms 500 gms	800.00 2300.00
TS 052* 67819	**Ticarcillin supplement**	Used for enrichment of *Yersinia enterocolitica*.		5vl	883.00
TM 045 11483	**Todd Hewitt Broth**	For the cultivation of Group A streptococci used in serological typing and for the cultivation of variety of pathogenic microorganisms.	30.00	100 gms 500 gms	485.00 2053.00
TM 046 95197	**Toluidine Blue DNA Agar** (Dnase Test Agar with Toluidine Blue)	Used for the cultivation and differentiation of bacteria based on their production of deoxyribonuclease (DNase) activity.	42.10	100 gms 500 gms	4631.00 20563.00
74398 **new**	**Tomato Juice Agar**	Used for the cultivation of lactobacilli.	51.00	100 gms 500 gms	950.00 2600.00
TS 040* 87704	**Tributyrin*** (10 ml per vial)	Used for detection of lipolytic microorganisms.		5 vl 5 × 5 vl	1138.00 3947.00

* store at 2°-8°C

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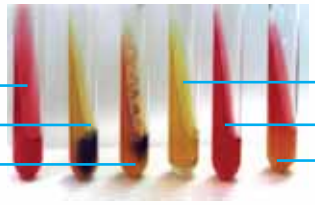
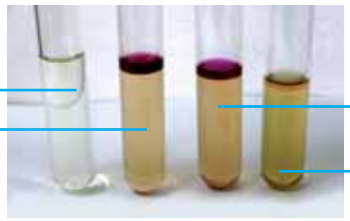
code old/new	product name	application/description	gm/lit	unit	unit price ₹
TM 022 30842	**Tributyrin Agar Base w/o Tributyrin**	For the cultivation and enumeration of lipolytic microorganisms.	23.00	100 gms 500 gms	632.00 2596.00
TM 014 12081	**Triple Sugar Iron Agar (I)** (TSI Agar)	Used for the differentiation of members of Enterobacteriaceae on the basis of fermenting lactose, sucrose, glucose and H_2S production.	64.63	100 gms 500 gms	504.00 2117.00



TM 024 55720	**Triple Sugar Iron Agar (B/S)**	Used for the differentiation of Enterobacteriaceae on the basis of fermenting lactose, sucrose, glucose and H_2S production.	64.63	100 gms 500 gms	516.00 2141.00
TI 020 32007	**Tryptone for bacteriology**	Pancreatic digest of casein used for cultivation of fastidious and non-fastidious bacteria and fungi.		500 gms 5 kg 10 kg	1946.00 17000.00 32000.00
TM 028 10396	**Tryptone Bile Agar (I)**	Used for rapid detection and enumeration of *Escherichia coli* in foods.	36.50	100 gms 500 gms	596.00 2473.00
TM 015 62600	**Tryptone Broth** (Tryptone Water Broth)	For the detection of indole production by microorganisms.	15.00	100 gms 500 gms	377.00 1656.00

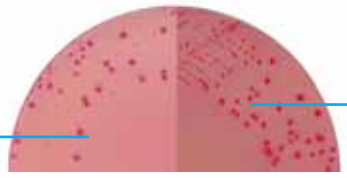


TM 016 45227	**Tryptone Phosphate Broth**	For the cultivation of enteropathogenic *E. coli*.	30.50	100 gms 500 gms	514.00 2156.00
18039 **new**	**Tryptone Soya Broth w/ 6.5% Sodium chloride**	Used for differentiation between salt-tolerant and salt-intolerant species.	90.00	100 gms 500 gms	750.00 1600.00
TM 027 21091	**Tryptone Sucrose Tetrazolium Agar, Base (I)** (TSTA)	Used with added Triphenyltetrazolium chloride for isolation of *Vibrio* species.	85.50	100 gms 500 gms	579.00 2417.00
TM 017 20407	**Tryptone Soya Agar**	For the cultivation and maintenance of a wide variety of microorganisms.	40.00	100 gms 500 gms	493.00 1958.00
TM 048 21794	**Tryptone Soya Agar w/MUG**	Used for the cultivation of fastidious and non fastidious microorganisms by fluorogenic procedure.	40.10	100 gms 500 gms	991.00 4503.00
TM 018 24392	**Tryptone Soya Broth**	For the cultivation of a variety of microorganisms.	30.00	100 gms 500 gms	219.00 843.00
TM 038 83009	**Tryptone Tellurite Agar Base**	Used for selective isolation of pathogenic microorganisms from various clinical specimens.	47.00	100 gms 500 gms	536.00 2462.00
TM 025 79223	**Tryptone Yeast Extract Agar w/BCP (I)(B/S)**	Used for isolation and enumeration of Enterobacteriaceae and *Bacillus cereus*.	41.52	100 gms 500 gms	650.00 2725.00
TM 039 15965	**Tryptophan Broth (I)** (Tryptophan Medium)	Used for differentiation of bacteria on the basis of indole production.	16.00	100 gms 500 gms	349.00 1561.00

* store at 2°-8°C

code old/new	product name	application/description	gm/lit	unit	unit price ₹
TM 047 47253	**Tryptose Blood Agar Base**	For the cultivation and maintenance of a wide variety of fastidious microorganisms.	33.00	100 gms 500 gms	526.00 2277.00
TI 021 12514	**Tryptose for bacteriology**	Mixed enzymatic hydrolysate.		500 gms 5 kg 10 kg	2509.00 21500.00 42000.00
TM 019 48200	**Tryptose Phosphate Broth**	For the cultivation of a variety of fastidious bacteria.	29.50	100 gms 500 gms	428.00 1787.00
TS 037* 55052	**TTC Solution 1%*** (10 ml per vial)	Used for detecting microorganisms on the basis of TTC reduction.		5 vl 5 × 5 vl	709.00 2167.00
UM 011 18339	**Urea Agar, Base (I) (B/S)**	Used for the detection of urease production by *Proteus* species and for identificaton of other members of Enterobacteriaceae.	24.00	100 gms 500 gms	498.00 1978.00
UM 014 88708	**Urea Agar Base**	Used for the detection of urease production by *Proteus* species and for the identification of other members of Enterobacteriaceae.	24.00	100 gms 500 gms	552.00 2316.00
UM 012 97438	**Urea Broth, Base**	For identifying bacteria on the basis of urea utilisation, for the differentiation of *Proteus* species from *Salmonella* and *Shigella* species.	9.00	100 gms 500 gms	548.00 2206.00

58028 **new**	**Urea Indole Medium**	Used for the differentiation of Enterobacteria on the basis of urease and indole production and the transdeamination of tryphophan.	30.00	100 gms 500 gms	700.00 2600.00
US 013 80192	**40% Urea Solution** (5 ml per vial)	Used for detection of urease activity.		5 vl 5 × 5 vl	306.00 1295.00
VS 016* 26117	**Vancomycin Supplement***	Used for the selective isolation of enterococci.		5 vl	1080.00
VS 019* 34123	**VCN Supplement**	Used for selective isolation of *Neisseria* species.		5vl 5x5vl	1284.00 4815.00
VS 020* 32249	**VCNT Supplement**	Used for selective isolation of *Neisseria* species.		5vl 5x5vl	1284.00 4815.00
VM 012 53818	**Violet Red Bile Agar (B/S)**	Used for selective isolation, detection and enumeration of coliforms in water, milk and other dairy products.	41.53	100 gms 500 gms	459.00 1942.00



VM 013 57081	**Violet Red Bile Agar (1.2%) (I)**	Used for selective isolation, detection and enumeration of coliforms in water, milk and other dairy products.	38.53	100 gms 500 gms	468.00 1954.00
VM 018 33690	**Violet Red Bile Agar with MUG**	For the differentiation of *Escherichia coli* from dairy products and other foods by fluorogenic procedure.	41.63	100 gms 500 gms	961.00 4373.00

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* store at 2°-8°C

code old/new	product name	application/description	gm/lit	unit	unit price ₹
VM 014 88966	**Violet Red Bile Broth**	For the detection and enumeration of coliforms from water and foods.	26.53	100 gms 500 gms	424.00 1763.00
VM 015 55373	**Violet Red Bile Glucose Agar (I)** (Violet Red Bile Glucose Agar w/o Lactose)	Used for detection and enumeration of Enterobacteriaceae from foods.	38.53	100 gms 500 gms	380.00 1746.00
VM 017 89912	**Violet Red Bile Glucose Agar, *Harmonized***	Used for cultivation and isolation of Enterobacteriaceae in pharmaceutical testing according to harmonized methods.	41.53	100 gms 500 gms	474.00 1964.00
VM 011 38907	**Vogel and Johnson Agar, Base (U/P)(I/P)** (V.J.Agar, Base)	Used for the detection of coagulase-positive *Staphylococcus aureus*.	61.02	100 gms 500 gms	462.00 1858.00
		 Black w/yellow halo colonies of *Staphylococcus aureus* ATCC 25923			
		For Vitamins – Please refer to other Sections/Parts of the Catalogue.			
23892 **new**	**Water (Faecal coliforms) Testing Kit**	For the enumeration and identification of faecal coliforms from water and waste water samples.		1 Kit	715.00
WM 011 55014	**Wilkins-Chalgren Agar** (Anaerobic Agar)	For the cultivation and maintenance of anaerobic bacteria. In susceptibility testing to determine minimum inhibitory concentrations (MICs) of antibiotics for anaerobic bacteria.	48.00	100 gms 500 gms	561.00 2256.00
WI 016 14627	**Wheat Peptone**	enzymatically digested peptone from wheat proteins.		100 gms	3353.00
WM 015 31560	**WL Differential Agar**	Used in isolating bacteria encountered in brewing and industrial fermentation processes.	80.25	100 gms 500 gms	611.00 2196.00
WM 013 45086	**WL Nutrient Agar** (Wallerstein Laboratory Medium)	For the detection of bacteria and yeasts in industrial fermentation processes, particularly from beer processing.	80.25	100 gms 500 gms	480.00 2189.00
WM 014 78176	**WL Nutrient Broth** (Wallerstein Laboratory Nutrient Broth)	For cultivation of bacteria and yeasts in industrial fermentation processes, particularly from beer processing.	60.26	100 gms 500 gms	579.00 1871.00
WM 012 47617	**Wort Agar**	For the cultivation and enumeration of yeasts. It's low pH inhibits bacterial growth.	48.30	100 gms 500 gms	573.00 2450.00
XM 011 53556	**XLD Agar (U/P) (I/P)** (Xylose Lysine Desoxycholate Agar)	Used for the isolation and differentiation of enteric pathogens, especially *Shigella* and *Providencia*.	56.68	100 gms 500 gms	476.00 2095.00
		 Red w/black centred colonies of *Salmonella typhimurium* ATCC 14028			
XM 014 70791	**Xylose Lysine Deoxycholate Agar**	Used for isolation and identification of *Salmonellae* and *Shigellae*.	56.68	100 gms 500 gms	492.00 2050.00

V

* store at 2°-8°C

code old/new	product name	application/description	gm/lit	unit	unit price ₹
XM 012 89660	**XLT 4 Agar Base**	Used for isolation and identification of salmonellae from various samples.	59.03	100 gms 500 gms	695.00 2902.00
XS 013* 16975	**XLT4 Supplement*** (100 ml per vial)	Used for selective isolation of *salmonella* species.		1 vl	973.00
XM 015 73111	**Xylose Lysine Deoxycholate Agar, *Harmonized***	For cultivation and isolation of *Salmonella* species in pharmaceutical testing according to harmonized methods.	55.18	100 gms 500 gms	558.00 2083.00
YS 017* 22176	**Yeast Autolysate Supplement***	Used for the enrichment of *Neisseria* species.		5 vl 5 × 5 vl	613.00 2040.00
YM 016 51089	**Yeast and Mould Agar**	Used for isolation of yeasts, moulds and other aciduric microorganisms.	41.00	100 gms 500 gms	487.00 2182.00
YI 012 34266	**Yeast extract for bacteriology**	Water soluble portion of autolysed yeast especially rich in B-complex vitamins, used in microbiological and fermentation media.		500 gms 5 kg 10 kg	2020.00 19000.00 37000.00
YI 019 89463	**Yeast Extract technical grade**	Low pH, slightly turbid extract of autolyzed yeast cells used generally for technical purposes.		500 gms 5 kg 10 kg	965.00 9181.00 17500.00
YM 011 36504	**Yeast Extract Agar**	For the enumeration of microorganisms in potable and fresh water samples.	23.00	100 gms 500 gms	374.00 1527.00
YM 015 49723	**Yeast Malt Agar** (YM Agar)	For the cultivation of fungi, including yeasts and other aciduric microorganisms.	41.00	100 gms 500 gms	487.00 2194.00
YM 021 40965	**Yeast Malt Extract Broth** (YM Broth)	For the cultivation of fungi, including yeasts and other aciduric microorganisms.	21.00	100 gms 500 gms	523.00 2294.00
YM 013 40965	**Yeast Mannitol Agar**	For the isolation and enumeration of soil microorganisms like *Rhizobium* species.	27.80	100 gms 500 gms	523.00 2294.00
YM 014 56342	**Yeast Mannitol Broth**	For the cultivation of soil microorganisms like *Rhizobium* species.	12.80	100 gms 500 gms	472.00 2046.00
YM 020 54250	**Yeast Peptone Dextrose Agar** (YPD Agar)	For maintaining and propagating "yeasts in molecular biology studies".	65.00	100 gms 500 gms	763.00 2889.00
51830 **new**	**Yersinia Isolation Agar**	For the isolation of *Yersinia* species from foods.	79.00	100 gms 500 gms	850.00 2550.00
27810 **new**	**Yersinia Selective Agar Base**	For the isolation of *Yersinia enterocolitica*.	59.50	100 gms 500 gms	800.00 2600.00
YS 023* 15061	**Yersinia Selective (C.I.N.) Supplement**	Used for the isolation of *Yersinia enterocolitica*.		5vl 5x5vl	803.00 2033.00
83385 **new**	**YGC Agar (Chloramphenicol Agar)**	Used for the isolation and enumeration of molds in milk and dairy products.	37.10	100 gms 500 gms	650.00 1750.00
YM 022 66995	**YPD Broth (YEPD Broth)**	For the maintenance and propagation of yeasts in molecular microbiology procedures.	50.00	100 gms 500 gms	674.00 2862.00
YM 018 98271	**YT Broth**	Used for cultivation of recombinant strains of *Escherichia coli*.	31.00	100 gms 500 gms	636.00 2241.00

X

* store at 2°-8°C

Dehydrated Culture Media Supplements

Our extensive range of Media Supplements are specially formulated to be used in conjunction with SRL Dehydrated Culture Media products.

Supplements are added into basal media to enhance bacterial growth or identification. They may also be added to suppress the growth of undesired bacteria and yeasts.

Please note, all Media Supplements are delivered with a detailed literature on the quantity usage with respective media.

code old/new	product name	application/description	unit	unit price ₹
AS 044 63013	**Aeromonas Selective Supplement**	For the selective isolation and cultivation of *Aeromonas* species.	5 vl	771.00
AS 051 78162	**Ampicillin Supplement**	Used for the selective isolation of *Aeromonas* species.	5vl	877.00
BS 047 15097	**B.P. Sulpha Supplement**	Used for suppressing the growth of *Proteus* species on Baird Parker Agar Base.	5 vl	703.00
BS 048 83141	**Bacteroides Selective Supplement**	Used for the selective isolation of *Bacteroides* species.	5 vl	699.00
BS 043 66006	**Bordetella Selective Supplement**	Used for the selective isolation of *Bordetella* species.	5 vl 5 × 5 vl	828.00 2195.00
BS 050 26384	**Bromocresol Purple Supplement**	Used for isolation and identification of faecal streptococci.	5 vl	433.00
BS 049 46172	**Bromothymol Blue Supplement**	Used for differentiating microflora from urine samples.	5 vl	316.00
CS 055 18871	**CBI Supplement**	Used for the selective isolation of Clostridium botulinum.	5vl	824.00
CS 041 94532	**Cetrinix Supplement**	Used for selective isolation of *Pseudomonas* species.	5 vl 5 × 5 vl	991.00 2495.00
CS 042 70984	**CFC Supplement**	Used for the selective isolation of *Pseudomonas* species.	5 vl 5 × 5 vl	880.00 2719.00
CS 044 14602	**Chloramphenicol Selective Supplement**	Used for the selective isolation and cultivation of yeasts and moulds.	5 vl 5 × 5 vl	667.00 2029.00
CS 043 93834	**Clostridium Difficile Supplement**	Used for the selective isolation of *Clostridium difficile*.	5 vl 5 × 5 vl	827.00 2337.00
ES 025 47082	**Enterococcus Selective Supplement**	Used for the selective isolation and cultivation of enterococci.	5 vl 5 × 5 vl	885.00 2336.00
ES 023 27131	**Esculin**	Used for detection of Group D streptococci on the basis of esculin hydrolysis.	5 vl	1724.00
FS 016 78507	**FGTC Antibiotic Supplement**	Used for the selective isolation and cultivation of enterococci.	5 vl	767.00
GS 015 50084	**Genta-Oxy Selective Supplement**	Used for the selective isolation and enumeration of yeasts and moulds.	5 vl 5 × 5 vl	873.00 2088.00
GS 014 30963	**GTC Supplement**	Used for the selective isolation and cultivation of enterococci.	5 vl	714.00
KS 017 60649	**Kanamycin Sulphate Selective Supplement**	Used for the selective isolation and cultivation of enterococci.	5 vl	908.00
KS 015 42820	**Kimmig Selective Supplement**	Used for selective isolation of fungi.	5 vl	1179.00
KS 018 29760	**Klebsiella Selective Supplement**	Used for the selective isolation and detection of *Klebsiella* species.	5 vl 5 × 5 vl	873.00 2336.00
LS 029 24806	**Lactic acid 10% solution** (10 ml per vial)	Used for adjusting pH in acidic range.	5 vl 5 × 5 vl	643.00 2055.00

All products need to be stored at 2-8°C

Dehydrated Culture Media Supplements

code old/new	product name	application/description	unit	unit price ₹
NS 033 67124	**Nalidixic Selective Supplement**	Used for the selective isolation of *Pseudomonas aeruginosa*.	5 vl	678.00
NS 034 77316	**Neomycin Supplement**	Used for the selective isolation of various microorganisms.	5 vl	613.00
NS 038 18352	**Novobiocin Supplement**	Used to enhance inhibition of Gram-positive organisms.	5vl 5x5vl	888.00 2231.00
OS 012 71969	**Oxytetra Selective Supplement**	Used for the selective isolation of yeasts and moulds.	5 vl 5 × 5 vl	625.00 1976.00
PS 049 92096	**Perfringens S.F.P. Supplement (S.F.P. Supplement)**	Used for the selective isolation of *Clostridium perfringens*.	5 vl 4 × 5 vl	620.00 1622.00
PS 045 55688	**Perfringens T.S.C. Supplement (T.S.C. Supplement)**	Used for the selective isolation of *Clostridium perfringens*.	5 vl 4 × 5 vl	855.00 2153.00
PS 048 35980	**Polymixin B Selective Supplement**	Used for the selective isolation of various microorganisms.	5 vl 5 × 5 vl	755.00 2135.00
PS 036 91488	**Potassium Tellurite 1%** (1 ml per vial)	Used for selective isolation of corynebacteria and staphylococci.	5 vl 5 × 5 vl	416.00 1525.00
PS 037 99482	**Potassium Tellurite 3.5%** (1 ml per vial)	Used for selective isolation of corynebacteria and staphylococci.	5 vl	471.00
RS 015 57672	**Rosolic Acid**	Used for the selective isolation of coliforms.	5 vl	974.00
SS 044 45290	**Shigella Selective Supplement**	Used for the selective isolation and cultivation of *Shigella* species.	5 vl	673.00
SS 042 18247	**Staph-Strepto Selective Supplement**	Used for the selective isolation of staphylococci and streptococci.	5 vl 5 × 5 vl	896.00 2271.00
SS 040 11475	**Strepto Supplement**	Used for the selection of *Streptococcus* species.	5 vl 5 × 5 vl	673.00 2271.00
SS 045 35140	**Streptococcus Selective Supplement**	Used for the selective isolation and cultivation of *Streptococcus* species.	5 vl 5 × 5 vl	938.00 2176.00
SS 041 34050	**Sulpha Supplement**	Used for selective isolation of *Salmonella* species.	5 vl	938.00
TS 042 15297	**Tellurite Cefixime Supplement**	Used for the selective isolation and cultivation of *Escherichia coli* 0157:H7.	5 vl	778.00
TS 043 40873	**Tetracycline Selective Supplement**	Used for the selective isolation and cultivation of yeasts and moulds.	5 vl	791.00
TS 052 67819	**Ticarcillin supplement**	Used for enrichment of *Yersinia enterocolitica*.	5vl	883.00
TS 040 87704	**Tributyrin** (10 ml per vial)	Used for detection of lipolytic microorganisms.	5 vl 5 × 5 vl	1138.00 3947.00
TS 037 55052	**TTC Solution 1%** (10 ml per vial)	Used for detecting microorganisms on the basis of TTC reduction.	5 vl 5 × 5 vl	709.00 2167.00
US 013 80192	**40% Urea Solution** (5 ml per vial)	Used for detection of urease activity.	5 vl 5 × 5 vl	306.00 1295.00
VS 016 26117	**Vancomycin Supplement**	Used for the selective isolation of enterococci.	5 vl	1080.00
VS 019 34123	**VCN Supplement**	Used for selective isolation of *Neisseria* species.	5vl 5x5vl	1284.00 4815.00
VS 020 32249	**VCNT Supplement**	Used for selective isolation of *Neisseria* species.	5vl 5x5vl	1284.00 4815.00
XS 013 16975	**XLT4 Supplement** (100 ml per vial)	Used for selective isolation of *salmonella* species.	1 vl	973.00
YS 017 22176	**Yeast Autolysate Supplement**	Used for the enrichment of *Neisseria* species.	5 vl 5 × 5 vl	613.00 2040.00
YS 023 15061	**Yersinia Selective (C.I.N.) Supplement**	Used for the isolation of *Yersinia enterocolitica*.	5vl 5x5vl	803.00 2033.00

Dehydrated Culture Media Kits

SRL has always contributed to the scientific field with products that are customer friendly, be it students, teachers, technologists, etc.

They say "from a small seed, a trunk grows". These kits have been designed keeping in mind the work structure of small labs and research & teaching institutes. It is our small contribution to all those dedicated and devoted educational practitioners and technologists who have ever thought to themselves, **"Why do I need to buy such a large quantity of product? Why can't I buy Just Enough?"** Well now is your chance.

SRL Culture Media Kits are the latest approach to economize and reduce wastage in your working/teaching methods. These kits are specifically designed with enough media to prepare 1 litre solutions of each component media, Just Enough for you to conduct your analysis and demonstrations.

No more wastage, no more excess stock! Just buy and consume!

code old/new	product name application/description	contents		price per kit ₹
BK 053 79665	**Bile Tolerant Gram negative bacteria Test Kit** Used for isolation, identification and cultivation of Bile tolerant gram negative bacteria.	This Kit contains **Enterobacteria Enrichment Broth (EM 026) Mossel, *Harmonized*** **Violet Red Bile Glucose Agar, *Harmonized* (VM 017)**	(for 1 litre media each) **45.01 gm** **41.53 gm**	546.00
BK 051 92875	**Biochemical Test Kit - I** Used for biochemical identification of gram negative enteric bacteria based on tests like carbohydrate utilization, H2S production, phenylalanine deaminase and urease production.	This Kit contains **Peptone Water (PM 012) (for carbohydrate utilization)** **Triple Sugar Iron Agar (TM 024)** **Phenylalanine Agar (PM 022)** **Urea Agar Base (UM 011)**	(for 1 litre media each) **15.00 gm** **64.63 gm** **26.00 gm** **24.00 gm**	1284.00
65896 **new**	**Biochemical Test Kit - II** Used for biochemical identification of microorganisms based on tests - nitrate reduction,malonate utilisation, gelatin liquefaction & starch hydrolysis.	This Kit contains **Nitrate Agar (NM 013)** **Malonate Broth (MM 061)** **Nutrient Gelatin (NM 020)** **Starch Agar (SM 026)**	(for 1 litre media each) **21.00 gm** **8.00 gm** **128.00 gm** **25.00 gm**	980.00
92558 **new**	**Carbohydrate Fermentation Test Kit - I** For the differentiation of microorganisms on the basis of various carbohydrate fermentation reactions.	This Kit contains **Sucrose** **Lactose** **Maltose** **Inositol** **Mannitol** **Galactose** **Sorbitol** **Phenol Red Broth Base**	(media for 1 litre prep. each) **25.00 gm** **25.00 gm** **10.00 gm** **10.00 gm** **10.00 gm** **10.00 gm** **10.00 gm** **100.00 gm**	1850.00
40071 **new**	**Carbohydrate Fermentation Test Kit - II** For the differentiation of microorganisms on the basis of various carbohydrate fermentation reactions.	This Kit contains **Raffinose** **Arabinose** **Dulcitol** **Salicin** **Rhamnose** **Phenol Red Broth Base**	(media for 1 litre prep. each) **5.00 gm** **5.00 gm** **5.00 gm** **5.00 gm** **5.00 gm** **100.00 gm**	3500.00
CK 052 45568	**Candida Albicans Test Kit** Used for isolation, identification and cultivation of *Candida albicans.*	This Kit contains **Sabouraud Dextrose Agar (SM 046)** **Sabouraud Dextrose Broth (SM 012)**	(for 1 litre media each) **65.00 gm** **30.00 gm**	546.00
CK 051 12655	**Clostridium Test Kit** Used for isolation, identification and cultivation of *Clostridium* species	This Kit contains **Reinforced Medium for Clostridia, *Harmonized* (RM 016)** **Columbia Agar Base, *Harmonized* (CM 050)**	(for 1 litre media each) **38.00 gm** **44.00 gm**	556.00
61195 **new**	**Dairy samples Testing Kit** Used for identification and enumeration of microorganisms from dairy products.	This Kit contains **Plate Count Agar (PM 014)** **MacConkey Agar (MM 011)** **Yeast and Mould Agar (YM 016)** **Lactobacillus MRS Agar (I) (LM 017)**	(for 1 litre media each) **17.50 gm** **50.03 gm** **41.00 gm** **65.25 gm**	720.00

Dehydrated Culture Media Kits

code old/new	product name application/description	contents		price per kit ₹
EK 028 49763	**E. Coli Test Kit** Used for isolation, identification and cultivation of *Escherichia coli*.	This Kit contains **MacConkey Broth, *Harmonized* (MM 074)** **MacConkey Agar, *Harmonized* (MM 073)** **EMB Agar, Levine (EM 018)**	(for 1 litre media each) **35.01 gm** **50.03 gm** **37.46 gm**	663.00
FK 017 90195	**Fungi Cultivation Kit** Used for cultivation and isolation of fungi, yeasts and moulds.	This Kit contains **Sabouraud Dextrose Broth (SM 012)** **Sabouraud Dextrose Agar (SM 011)**	(for 1 litre media each) **30.00 gm** **65.00 gm**	749.00
GK 016 39238	**General Purpose Kit – I** Nutrient Agar cultivates a wide variety of microorganisms and MacConkey Agar is used in isolation of gram negative enteric bacteria.	This Kit contains **Nutrient Agar (NM 011)** **MacConkey Agar (MM 011)**	(for 1 litre media each) **28.00 gm** **50.00 gm**	562.00
GK 017 84905	**General Purpose Kit – II** Nutrient Agar cultivates a wide variety of microorganisms, MacConkey Agar aids in isolation of gram negative enteric bacteria & Blood Agar Base is used in detecting hemolytic activity of fastidious microorganisms.	This Kit contains **Nutrient Agar (NM 011)** **MacConkey Agar (MM 011)** **Blood Agar Base (BM 014)**	(for 1 litre media each) **28.00 gm** **50.00 gm** **40.00 gm**	717.00
IK 012 36873	**IMViC Test Kit** Used for biochemical identification of gram negative enteric bacteria based on Indole production, Methyl Red and Voges Praskauer reactions & Citrate Utilization Test.	This Kit contains **Tryptone Broth (TM 015)** **MRVP Medium (MM 018)** **Simmons Citrate Agar (SM 017)**	(for 1 litre media each) **15.00 gm** **17.00 gm** **24.28 gm**	605.00
MK 076 14443	**Multipurpose Test Kit** Used for isolation, identification and cultivation of a wide variety of microorganisms.	This Kit contains **Violet Red Bile Glucose Agar, *Harmonized* (VM 017)** **Baird Parker Agar, Base (U/P), (I/P), (I) (BM 011)** **Brilliant Green Agar (BM 019)** **Columbia Agar Base, *Harmonized* (CM 050)** **Cetrimide Agar Base, *Harmonized* (CM 049)** **EMB Agar, Levine (EM 018)** **MacConkey Agar, Harmonized (MM 073)**	(for 1 litre media each) **41.53 gm** **63.00 gm** **55.09 gm** **44.00 gm** **45.30 gm** **37.46 gm** **50.03 gm**	2129.00
PK 052 47758	**Pseudomonas Test Kit** Used for isolation, identification and cultivation of *Pseudomonas* species.	This Kit contains **Cetrimide Agar Base, *Harmonized* (CM 049)** **Pseudomonas Agar for Fluorescein (PM 017)** **Pseudomonas Agar for Pyocyanin (PM 018)**	(for 1 litre media each) **45.30 gm** **38.00 gm** **46.40 gm**	2129.00
SK 054 99752	**S. Aureus Test Kit** Used for isolation, identification and cultivation of *Staphylococcus* aureus.	This Kit contains **Mannitol Salt Broth (MM 068)** **Vogel Johnson Agar Base (U/P) (I/P) (VM 011)** **Mannitol Salt Agar, *Harmonized* (MM 075)** **Baird Parker Agar, Base (U/P), (I/P), (I) (BM 011)**	(for 1 litre media each) **96.02 gm** **61.02 gm** **111.02 gm** **63.00 gm**	2129.00
SK 055 55521	**Salmonella Test Kit** Used for isolation, identification and cultivation of *Salmonella* species.	This Kit contains **Rappaport Vassiliadis Salmonella Enrichment Broth, Harmonized (RM 018)** **Selenite F Broth Base w/o Selenite (SM 033)** **Brilliant Green Agar (BM 019)** **Xylose Lysine Deoxycholate Agar (XM 014)**	(for 1 litre media each) **42.53 gm** **19.00 gm** **55.09 gm** **56.68 gm**	556.00
SK 049 76043	**Sterility Test Kit** Used for sterility testing of products as per pharmacoepial standards.	This Kit contains **Fluid Thioglycollate Medium (FM 012)** **Soyabean Casein Digest Medium (SM 018)**	(for 1 litre media each) **29.75 gm** **30.00 gm**	546.00
23892 new	**Water (Faecal coliforms) Testing Kit** For the enumeration and identification of faecal coliforms from water and waste water samples.	This Kit contains **Lauryl Tryptose Broth (I) (B/S) (LM 014)** **MacConkey Broth (MM 012)** **M-FC Broth Base (MM 071)** **EMB Agar (EM 011)**	(for 1 litre media each) **35.60 gm** **40.07 gm** **37.10 gm** **35.96 gm**	715.00

Dehydrated Culture Media ChroMed™

ChroMed Range of chromogenic culture media from SRL have improved sensitivity and specificity for better enumeration, identification and isolation of variety of organisms. Our expert technical team has revolutionized these media to give outstanding and stark organism differentiation.

We offer these products to those who wish to simplify and speeden the detection of specific bacteria using chromogenic substrates. Chromogenic media provide rapid and easy identification of organisms as compared to conventional methods.

Saves time! No need to use multiple step identification cycles. Simply try our ChroMed Range and enjoy the one-step advantage.

code old/new	product name	application/description	gm/lit	unit	unit price ₹
CM 048 27880	**ChroMed™ Aureus Agar**	A chromogenic medium used for the identification of *Staphylococcus* species.	63.10	100 gms 500 gms	770.00 3473.00
CM 045 75955	**ChroMed™ E.coli Agar**	A chromogenic medium used for detection and enumeration of *E.coli* and other coliforms from food samples.	36.57	100 gms 500 gms	1226.00 5546.00
CM 047 92671	**ChroMed™ Salmonella Agar**	A chromogenic medium used for the identification of *Salmonella* species.	27.90	100 gms 500 gms	5407.00 23731.00
CM 056* 52496	**ChroMed TBX Agar**	A selective, chromogenic medium for the detection and enumeration of Escherichia coli in food.	36.57	100 gms 250 gms	17620.00 37758.00
CM 046 42979	**ChroMed™ UTI Agar**	A chromogenic me dium used for the presumptive identification and differentiation of microorganisms causing urinary tract infections.	32.45	100 gms 500 gms	1618.00 7799.00

* store at 2°-8°C

Part E
BioLit™
Ladders, Markers & Vectors

BioLit™

DNA & Protein Tools

Our BioLit™ products range encompasses an assortment of DNA, protein markers & ladders; a variety of Taq polymerases; cloning vectors; an array of buffers, reagents & solutions; tools for DNA & protein purifications; and a medley of educational teaching kits. All these products are designed to be highly pure, precise, ready-to-use and have established a niche for their quality, precision and long-term stability.

Over the last few years, we have observed a gradual shift to more "Safe" and "Environmentally Friendly" technologies. In view of these industry developments, our team has introduced an entirely new range of offerings and product combinations suit these customer requirements. Some of the revolutionary products in this section of the catalogue are –

- FluroBronze Markers/Ladders – Fluorescent DNA ladders & markers
  These special DNA ladders and marker (RTU) packs contain, in addition to tracking dyes, a non-carcinogenic nucleic acid stain for detection of the ladder bands. This nucleic acid stain (FluroBronze Stain) replaces ethidium bromide (a known potential mutagen if not handled carefully) in agarose gel preparation.
- Restriction Enzymes
  Common and widely used restriction enzymes in appealing pack sizes, such as HindIII, EcoRI, EcoRV, BamHI, KpnI, PvuII, BglI, SmaI, PstI, EcoRV and DraI.
- Environmentally friendly Combo packs of DNA ladders & markers
  These combo packs contain regular or fluorescent ladders/markers accompanied with a special loading buffer which can be used for other nucleic acid samples.
- Environmentally friendly Stains and dyes
  We introduced the "environmentally friendly" SafeDye Stain and observed ecstatic feedback and response from our environmentally aware and health conscious researchers. We are now excited to introduce another stain (FluroBronze Stain) which is mixed, not with the agarose but with nucleic acid samples. This helps in minimizing the mix of stains with the agarose or the buffer and helps us in our stride towards a safer scientific world.
- Ready-to-use buffers
  To help students and first-time researchers we bring ready-to-use Gel Mixes for SDS-PAGE analysis. This prevents pipetting errors and minimizes the time in preparation of polyacrylamide gels.

BioLit products, with their consistently accurate results in a wide-range pack sizes, are designed to suit research institutes and educational laboratories, moderate and even small labs.

Our customers can seek any technical queries, clarifications and guidance from our user-friendly QC and customer service departments. Customization queries for select products are always entertained.

In-depth detail of our BioLit™ products can be availed from our website or at marketing@srlchem.com

BioLit™ PCR Products (Taq Polymerase, Buffers & Kits)

code old/new	product name	application/description	unit	unit price ₹
BioLit™ Routine PCR				
BTP001 61524	**TAQ DNA Polymerase (1U/µl)**	Includes Taq DNA Polymerase (1U/µl) 10X PCR Buffer ($MgCl_2$ free), 25mM $MgCl_2$	500 units 1000 units 5000 units	3896.00 6233.00 25000.00
BTP002 32976	**TAQ DNA Polymerase (3U/µl)**	Includes Taq DNA Polymerase (3U/µl) 10X PCR Buffer ($MgCl_2$ free), 25mM $MgCl_2$	500 units 1000 units 5000 units 10000 units	3896.00 6233.00 25000.00 46000.00
BTP003 82487	**TAQ DNA Polymerase (5U/µl)**	Includes Taq DNA Polymerase (5U/µl) 10X PCR Buffer ($MgCl_2$ free), 25mM $MgCl_2$	500 units 1000 units 3000 units 5000 units	3896.00 6233.00 16000.00 25000.00
BTP005 12816	**TAQ DNA Polymerase (5U/µl) (w/6X Buffer)**	Includes Taq DNA Polymerase (5U/µl) 10X PCR Buffer (Mg^{2+} Plus) 6X Loading Buffer	500 units 1000 units 5000 units 10000 units	4176.00 6069.00 27000.00 49000.00
BTP006 51613	**TAQ DNA Polymerase (5U/µl) (w/6X Buffer, w/dNTP)**	Includes Taq DNA Polymerase (5U/µl) 10X PCR Buffer (Mg^{2+} Plus) 6X Loading Buffer dNTP mix (each 2.5 mM)	500 units 1000 units 5000 units 10000 units	4341.00 6455.00 28000.00 51000.00
BTP008 45758	**TAQ DNA Polymerase (5U/µl) (Large)**	Includes Taq DNA Polymerase (5U/µl): 36 X 100 µl 10X PCR Buffer (Mg^{2+} Plus): 36 X 1.4ml	18000 units	47303.00

For Taq Mix (2X) (BPB005) & PCR Kit (BPB006), please refer PCR Buffer.

BTP004 16705	**TAQ Buffer A - 10X PCR Buffer (Mg^{2+}plus)**	1 ml	1002.00

Note: 10XPCR Buffer (Mg^{2+} Plus) can be replaced with 10X PCR Buffer (Mg^{2+} free) and 25mM $MgCl_2$. Please choose the appropriate package for your experiment.

BioLit™ High Specificity PCR

BTP009 46033	**HSP TAQ DNA Polymerase (5U/µl)**	Includes HSP Taq DNA Polymerase (5U/µl) 10X HSP PCR Buffer (with Mg^{2+}) 6×Loading Buffer	500 units 1000 units	4007.00 6514.00
BTP010 79383	**HSP TAQ DNA Polymerase (5U/µl) (Large)**	Includes HSP Taq DNA Polymerase (5U/µl): 36 X 100 µl 10X PCR Buffer (Mg^{2+} Plus): 36 X 1.4ml	18000 units	48749.00

Note: 10X PCR Buffer (Mg^{2+} Plus) can be replaced with 10X PCR Buffer (Mg^{2+} free) and 25mM $MgCl_2$. Please choose the appropriate package for your experiment.

For HSP Mix (2X) (BPB009) & HSP Kit (BPB010), please refer PCR Buffer.

code old/new	product name	application/description	unit	unit price ₹

BioLit™ High Fidelity PCR

BTP011 22774	**Pfu DNA Polymerase (2.5U/µl)**	Includes Pfu DNA Polymerase (2.5U/µl) 10X Pfu Buffer (Mg^{2+} Plus) 6X Loading Buffer	250 units 1000 units	6344.00 20315.00
BTP012 49069	**Pfu DNA Polymerase (2.5U/µl) (w/dNTP)**	Includes Pfu DNA Polymerase (2.5U/µl) 10X Pfu Buffer (Mg^{2+} Plus) 6X Loading Buffer dNTP mix (each 2.5mM)	250 units 1000 units	6678.00 21704.00

For Pfu Mix (2X) (BPB007), please refer PCR Buffer & Kits.

BTP013 85737	**TAQ Plus DNA Polymerase (2.5U/µl)**	Includes Taq plus DNA Polymerase (2.5U/µl) 10X PCR Buffer (Mg^{2+} Plus) 6X Loading Buffer	250 units 1000 units	6514.00 21036.00
BTP014 93561	**TAQ Plus DNA Polymerase (2.5U/µl) (w/dNTP)**	Includes Taq plus DNA Polymerase (2.5U/µl) 10X PCR Buffer (Mg^{2+} Plus) 6X Loading Buffer dNTP mix (each 2.5mM)	250 units 1000 units	6789.00 22817.00

For Plus Mix (2x) (BPB008), please refer PCR Buffer & Kits.

BioLit™ Long PCR

BTP015 15367	**Long TAQ DNA Polymerase (5U/µl)**	Includes Long Taq DNA Polymerase (5U/µl) 10X Long Taq Buffers I & II (Mg^{2+} Plus) 6X Loading Buffer PCR Enhancer	250 units 1000 units	6567.00 21370.00
BTP016 94126	**Long TAQ DNA Polymerase (5U/µl) (w/dNTP)**	Includes Long Taq DNA Polymerase (5U/µl) 10X Long Taq Buffers I & II (Mg^{2+} Plus) 6X Loading Buffer PCR Enhancer dNTP mix (each 2.5mM)	250 units 1000 units	6789.00 23039.00

Note: Long Taq DNA Polymerase, a combination of two thermostable DNA polymerases, Taq and Pfu, is a special formulation designed for amplifying large fragments. This specially formulated Long Taq was shown to amplifiy long templates from λ phage genome of up to 40 kb. It is also a better choice for amplifying complex template, such as GC-rich template. Long Taq is suitable as a direct replacement for ordinary Taq Polymerase in most applications. Using Long Taq in your PCR results in PCR products with 3´-dA overhangs which can be used in TA clone.

For Long Taq Mix (2X) (BPB011) & Long Taq Kit (BPB012), please refer PCR Buffer & Kits.

BioLit™ Fast PCR

BTP017 58235	**FSP TAQ DNA Polymerase (5U/µl)**	Includes FSP Taq DNA Polymerase (5U/µl) 10X FSP Taq Buffer (with Mg^{2+}) 6X Loading Buffer	250 units 1000 units 3000 units	3191.00 8459.00 22800.00

code old/new	product name	application/description	unit	unit price ₹
BTP018 70073	**FSP TAQ DNA Polymerase (5U/µl) (w/dNTP)**	Includes FSP Taq DNA Polymerase (5U/µl) 10X FSP Taq Buffer (with Mg^{2+}) 6X Loading Buffer dNTP mix (each 2.5 mM)	250 units 1000 units 3000 units	4176.00 9015.00 25000.00

Note: 10XFSP Buffer (Mg^{2+} Plus) can be replaced with 10XPCR Buffer (Mg^{2+} free) and 25mM $MgCl_2$. FSP Taq DNA polymerase is the latest generation Taq-based DNA polymerase. It possesses high amplification efficiency as Taq polymerase and with fast elongation ability, it can be used in a variety of PCR. The FSP PCR Buffer, designed for FSP Taq DNA polymerase, can be used in fast amplification reactions.
The elongation rate of FSP Taq DNA polymerase is 2-fold higher than the one of regular Taq DNA polymerase, which shortens the amplification time by half.

For FSP Kit (BPB014) & FSP Taq Mix (2X) for Blood & Tissue, please refer PCR Buffers & Kits.

BioLit™ dNTP

code old/new	product name	unit	unit price ₹	code old/new	product name	unit	unit price ₹
BOS015 72009	**dATP (100mM)**	0.5 ml	3673.00	**BOS014** 94903	**dNTP Set (100mM)**	4×0.25ml	7680.00
BOS017 19809	**dCTP (100mM)**	0.5ml	3673.00	**BOS011** 70596	**dNTP Mix (2.5mM each)**	1ml 5×1ml	1617.00 7200.00
BOS018 47435	**dGTP (100mM)**	0.5ml	3673.00	**BOS013** 18821	**dNTP Mix (10mM each)**	1ml	5009.00
BOS016 91474	**dTTP (100mM)**	0.5ml	3673.00	**BOS010** 52618	**dNTP Mix (10mM each, RNase-free)**	0.5ml	4897.00

BioLit™ PCR Buffers & Kits

code old/new	product name	unit	unit price ₹	code old/new	product name	unit	unit price ₹
BPB001 61318	**10X PCR Buffer with KCl (Mg^{2+}free)**	4×1.25ml	1134.00	**BPB006** 11405	**PCR Kit (Taq Mix Kit)** (Contains 2X PCR Reaction Mix & Taq DNA polymerase (2.5U/µl)	5×1ml (200rxns)	5947.00
BPB002 41212	**10X PCR Buffer with 15mM Mg^{2+}**	4×1.25ml	1134.00	**BPB007** 94531	**Pfu Mix (2X)**	1ml (40 rxns) 5×1ml (200rxns)	5512.00 22037.00
BPB003 43386	**10X PCR Buffer with Mg^{2+} set**	6×1.25ml	1394.00	**BPB017** 12770	**Pfu Kit** (Contains 2X Pfu Reaction Mix and Pfu Taq DNA Polymerase (2.5U/µl))	5×1ml (200rxns)	10722.00
60159 **new**	BioLit FluroGreen qPCR Master Mix (2X)	0.5ml 1ml	8500.00 12900.00	**BPB008** 23782	**Plus Mix (2X)**	1ml (40 rxns) 5×1ml(200rxns)	5512.00 22037.00
78797 **new**	BioLit FluroGreen qPCR Master Mix (Low CAR) (2X)	0.5ml 1ml	8900.00 13800.00	**BPB009** 66677	**HSP Mix (2X)**	1ml 5×1ml	2703.00 11353.00
38151 **new**	BioLit FluroGreen qPCR Master Mix (High CAR) (2X)	0.5ml 1ml	9800.00 15000.00	**BPB010** 61090	**HSP Kit** (Contains 2X HSP Reaction Mix and HSP DNA Polymerase (2.5U/µl))	5×1ml	5947.00
BPB004 86687	**25mM $MgCl_2$**	4×1.25ml	1283.00	**BPB011** 36250	**Long Taq Mix (2X)**	1ml (40rxns) 5×1ml (200rxns)	5411.00 13791.00
BOS020 96370	**Water, nuclease-free**	5×1ml 100ml 500 ml	1171.00 2337.00 7568.00	**BPB012** 75906	**Long Taq Kit** (Contains 2X PCR Reaction Mix, PCR Enhancer & Long Taq DNA Polymerase (2.5U/µl))	5×1ml (200rxns)	10717.00
BOS009 66886	**DEPC-Treated Water**	100 ml	2730.00				
BPB005 50900	**Taq Mix (2X) (PCR Master Mix (2X))**	1ml (40 rxns) 5×1ml (200rxns)	2708.00 8014.00				

code old/new	product name	unit	unit price ₹
BPB013	**FSP Taq Mix (2X)**	1ml	3562.00
11307		5×1ml	16695.00
BPB014	**FSP Kit**	5×1ml	8114.00
93658			
(Contains 2X FSP Reaction Mix and FSP DNA Polymerase (2.5U/µl))			
BPB015	**FSP Taq Mix**	1ml	5443.00
84729	**Direct for blood (2X)**	5×1ml	23707.00
BPB016	**FSP Taq Mix**	1ml	5443.00
20220	**Direct for tissue (2X)**	5×1ml	23707.00
BOS019	**PCR Enhancer**	0.5ml	3074.00
20870			
BOS021	**PCR Sample**	50 preps	1224.00
52531	**Preparation Solution**	200 preps	4229.00
BLD001	**T4 DNA Ligase**	200unit	2115.00
75948	**(20U/µl)**	1000unit	3779.00
		5000unit	16472.00

BioLit™ RNA Accessory Reagents

BOS007	**Oligo (dT) 15 primer (50µM)**	50µl	10950.00
75044			
BOS008	**Random Hexamer Primer**	50µl	1781.00
53704	**6-mer (50µM)**		
BOS006	**RNasin (RNase inhibitor)**	1000 units	13913.00
92030	**(40U/µl)**		
BOS012	**RNA Stabilizing**	100 ml	11687.00
71969	**Solution**		
BOS002	**TRIzol-S Reagent**	20 ml	3339.00
50670		100 ml	8904.00
BOS004	**M-MLV (Recombinant)**	5000units	9015.00
76516	**(200U/µl)**	10000 units	14469.00
Includes 5X First Strand Buffer			
BOS001	**RT-PCR Kit**	20 preps	16000.00
94837		100 preps	56000.00

BioLit™ SDS PAGE Accessory Reagents

BOS027	**Ready-To-Use Separating**	100 ml	1908.00
24723	**Gel mix - 10%**		
BOS028	**Ready-To-Use Separating**	100 ml	1908.00
80306	**Gel mix - 12%**		
BOS029	**Ready-To-Use Separating**	100 ml	1908.00
88394	**Gel mix - 15%**		
BOS030	**Ready-To-Use Stacking**	250 ml	1696.00
91574	**Gel mix - 4%**		
BSD003	**BioLit SpryBlue Stain for SDS PAGE**		
25437	refer BioLit™ Staining Dyes		

BioLit™ Staining Dyes

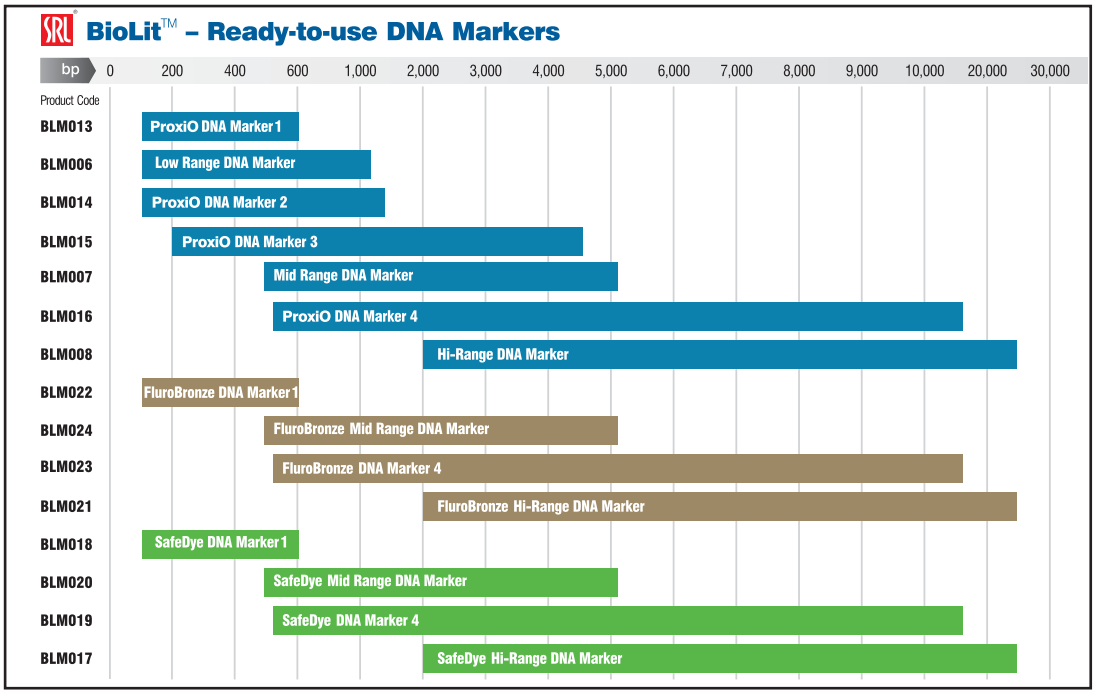
BSD002	**BioLit FluroBronze Stain**	A non-carcinogenic nucleic acid stain that is eco-friendly and replaces the use of ethidium bromide. Used for viewing nucleic acids on agarose gel. Advantage: The stain is not added to the gel matrix or the running buffers, but is mixed as a 6X loading buffer with the nucelic acid samples prior to loading onto the gel.	50 ul 250 ul 1 ml	1696.00 6360.00 19080.00
BSD001	**BioLit SafeDye Stain**	SafeDye is a new, safe nucleic acid stain for the detection of double-stranded DNA, single-stranded DNA and RNA in Agarose gels. This dye replaces Ethidium Bromide (toxic, potential mutagen) commonly used in Agarose gel electrophoresis and assists in determining the size of PCR product, insert and restriction analysis. SafeDye emits green fluorescence when bound to dsDNA, ssDNA and RNA. This stain has a fluorescence excitation maxima when bound to nucleic acid at approx. 290-320nm and emits at 490nm.	50 ul 250 ul 1 ml	1696.00 6890.00 19610.00
25834 Store at RT				
BSD003	**BioLit SpryBlue Stain for SDS PAGE**	A snappy stain for Polyacrylamide gels that accelerates the staining of proteins and eliminates the need for destains.	250 ml 500 ml	1908.00 3400.00
25437				

code old/new	product name	application/description	unit	unit price ₹
054817 17220	**Ethidium Bromide extrapure**	for electrophoresis fluorescent probe for nucleic acids Assay — min 98% For price & packing please refer to other Sections/Parts of the Catalogue.		
BOS023 78591	**6X Blue Loading Dye**		5×1 ml	2171.00
BOS022 83184	**6X DNA Loading Dye**		5×1 ml	2171.00
BOS026 56885	**6X DNA Loading Dye & SDS solution**		5×1 ml	2449.00
BOS025 46200	**6X Orange Loading Dye**		5×1 ml	2171.00
BOS024 55895	**6X TriColor Loading Dye**		5×1 ml	2171.00
73530 **new**	**20X DoubleQuick DNA Electrophoresis Buffer**	An exceptionally 'swift' agarose gel tank buffer that electrophoreses the DNA samples in less than 10 minutes. Three times more effective as compared to TAE or TBE buffer.	250 ml 500 ml	3200.00 5800.00

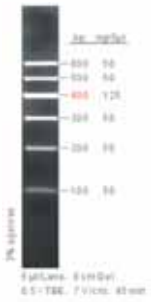
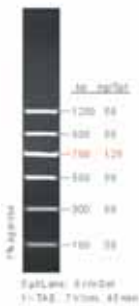
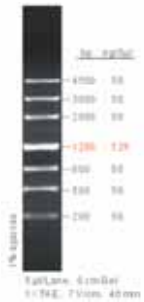
BioLit™ Ready-to-use DNA Molecular Weight Standards

BioLit DNA markers come in seven useful ranges to cover most of the requirements of researchers and students. The markers are provided in a ready-to-use format for convenience and high reproducibility. We recommend a volume of 10 µL (~1 µg total DNA) per load to ensure that distinct, prominent DNA bands are observed even with a less sensitive UV transilluminator or in a less than optimal dark chamber. Users might be able to load a volume less than that recommended (without compromising results) if a high-sensitivity gel documentation system is available.

The markers have been carefully prepared under sterile conditions and stored in 10 mM Tris-HCl, pH 7.5, 1 mM EDTA and 1 mg/ml sodium azide. Stocks will be stable for several months if properly stored frozen or even refrigerated.



These DNA markers are packaged in ready-to-use convenient quantities, 150, 500 & 1000µL, containing 15, 50 & 100 µg respectively, recommended for 15, 50 & 100 loadings respectively.

code old/new	product name	application/description	unit	unit price ₹
BLM013				
				
BLM014				
				
BLM015				
				
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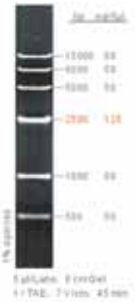
				
BLM006 10344	Lo-range DNA Marker: 0.1 – 1kb	This marker range has been designed to assist in determining the size of PCR product, insert and restriction analysis. Size range: 103 to 1074bp	15 µg 50 µg 100 µg	2304.00 6856.00 13078.00
BLM007 12447	Mid-range DNA Marker: 0.5 – 5kb	This marker range should facilitate the analysis of inserts cloned into commonly used plasmids and restriction digests. Size range: 448 to 5024bp	15 µg 50 µg 100 µg	2304.00 6856.00 13078.00
BLM008 45587	Hi-range DNA Marker: 2.0 – 25kb	This marker range is useful for experiments involving mega plasmids or genomic analysis. Size range: 2.0 to 25kb	15 µg 50 µg 100 µg	2304.00 6856.00 13078.00
BLM013 54882	ProxiO DNA Marker 1 : 0.1-0.6kb	Size range: 100 to 600bp	50 µg	5481.00
BLM014 48234	ProxiO DNA Marker 2 : 0.1-1.2kb	Size range: 100 to 1200bp	50 µg 3x50 µg	6789.00 17800.00
BLM015 30219	ProxiO DNA Marker 3 : 0.2-4.5kb	Size range: 200 to 4500bp	50 µg	5481.00
BLM016 20082	ProxiO DNA Marker 4 : 0.5-15kb	Size range: 500 to 15000bp	50 µg 3x50 µg	4274.00 11500.00

BioLit™ FluroBronze DNA Marker Packs

The varying range of specially prepared DNA marker packs (ready-to-load) contain in addition to the tracking dyes, a non-carcinogenic nucleic acid stain (BioLit™ FluroBronze Stain) for detection of the marker bands. This nucleic acid stain replaces ethidium bromide in agarose gel preparation thus simplifying the preparation of agarose gel sans a potentially mutagenic dye.

BLM022 57939	**FluroBronze DNA Marker 1**	Size range: 100 to 600bp	50 µg	9461.00
BLM024 32462	**FluroBronze Mid Range DNA Marker**	Size range: 448 to 5,024bp	50 µg	8056.00
BLM023 35412	**FluroBronze DNA Marker 4**	Size range: 500 to 15000bp	50 µg	9461.00
BLM021 99331	**FluroBronze Hi-range DNA Marker**	Size range: 2.0 to 25kb	50 µg	10770.00

code old/new	product name	application/description	unit	unit price ₹

BioLit™ SafeDye DNA Marker Packs

The varying range of DNA marker packs (ready-to-load) are accompanied by a vial of SafeDye Stain, a non-carcinogenic nucleic acid stain mixed in a 6X loading buffer, for detection of the marker bands. This nucleic acid stain replaces ethidium bromide in agarose gel preparation thus eliminating a potentially mutagenic dye.

BLM018 57493	**SafeDye DNA Marker 1**	Size range: 100 to 600bp	50 µg	8401.00
BLM020 81685	**SafeDye Mid range DNA Marker**	Size range: 448 to 5,024 bp	50 µg	9710.00
BLM019 21054	**SafeDye DNA Marker 4**	Size range: 500 to 15000bp	50 µg	8401.00
BLM017 56678	**SafeDye Hi-range DNA Marker**	Size range: 2.0 to 25kb	50 µg	9710.00

BioLit™ Reference Digests/Markers

BLM010 87978	Lambda Hind III Marker	Lambda DNA is used routinely for measurement of restriction enzyme activities. Lambda-Hind III digestion is a useful demonstration experiment for restriction analysis and it is a substrate for checking DNA ligase. This is a ready-to-load marker.	25 µg 50 µg 100 µg 250 µg	1113.00 1870.00 2727.00 8849.00
BLM011 90023	Lambda-EcoRI Marker	Lambda-EcoRI digest is a popular teaching tool to demonstrate the activity of restriction enzymes. This is a ready-to-load marker.	25 µg 50 µg 100 µg 250 µg	1113.00 1870.00 2727.00 8849.00
BLM012 53625	**BioLit™ Lambda Double Digest Marker**	Lambda DNA double digest of Hind III/EcoRI is a popular teaching tool to demonstrate double-digests (i.e., the simultaneous use of two restriction enzymes).	25 µg 50 µg 100 µg 250 µg	1224.00 1870.00 3618.00 8904.00

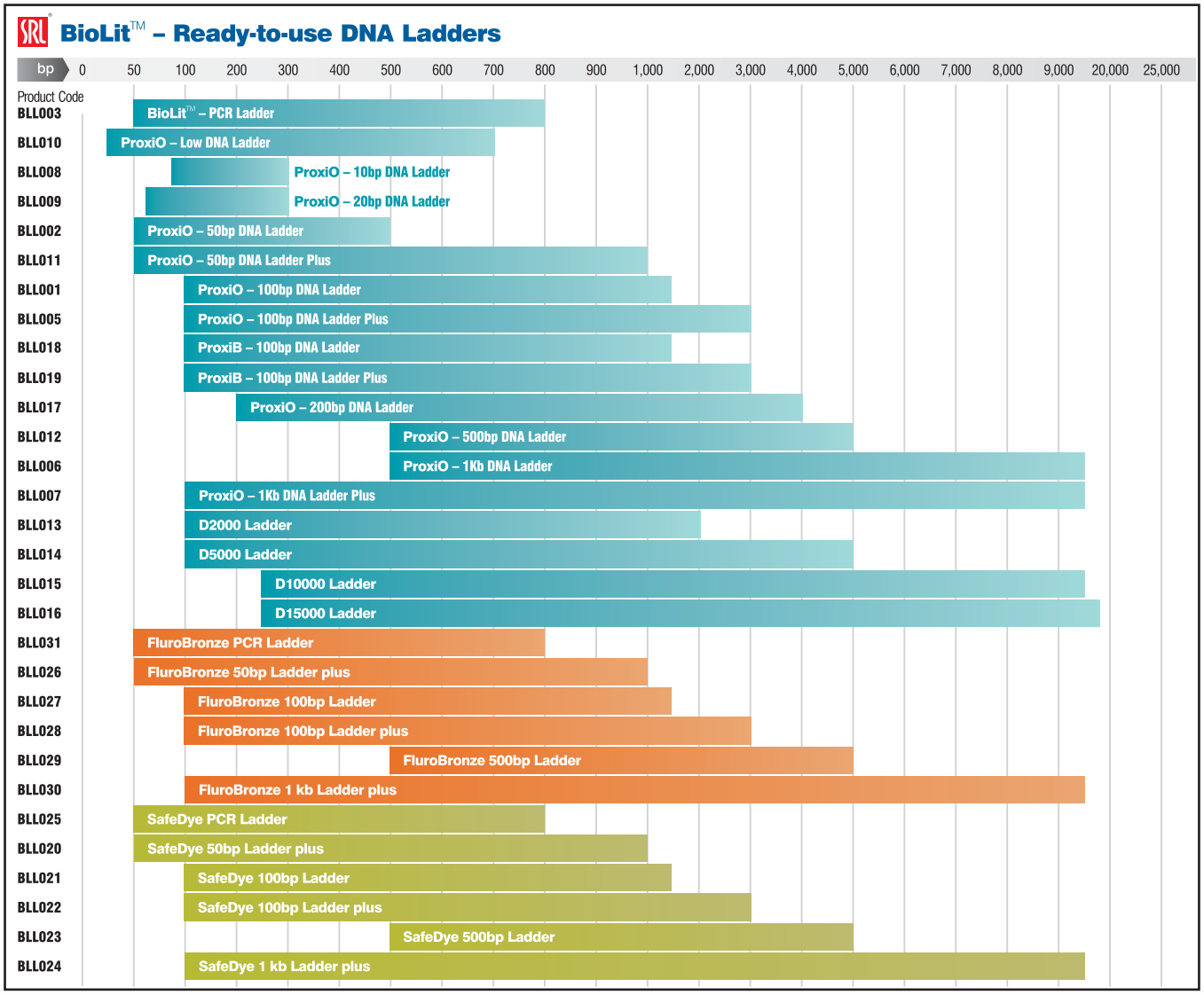
new BioLit™ Restriction Enzymes

BioLit™ Restriction Enzymes are highly purified and ensure that the integrity of your DNA is not compromised, making them the enzymes of choice for even the most demanding applications.

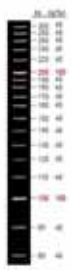
BRE011	85844	AluI (10U/µl)	100 unit	1630.00
			250 unit	3792.00
BRE003	51914	BamHI (10U/µl)	2500 unit	2595.00
BRE005	32338	BglI (10U/µl)	1500 unit	3864.00
			5000 unit	11448.00
BRE021	24848	BglII (10U/µl)	250 unit	1881.00
			500 unit	3325.00
BRE012	23203	BstEII (10U/µl) (Eco91I)	500 unit	2600.00
BRE006	99402	DraI (10U/µl)	1000 unit	3434.00
BRE002	91290	EcoRI (10U/µl)	4000 unit	2214.00
BRE007	90279	EcoRV (Eco321) (10U/µl)	1500 unit	4007.00
BRE001	77976	HindIII (10U/µl)	2500 units	1488.00
			5000 units	2837.00
			20000 units	10518.00
BRE013	36322	HinfI (10U/µl)	750 unit	2389.00
BRE014	15100	HpaI (10U/µl) (KspAI)	200 unit	2038.00
BRE010	47167	KpnI (10U/µl)	1000 unit	2862.00
BRE015	78895	MspCI (10U/µl) (BspTI)	250 unit	1881.00
BRE016	79971	NcoI (10U/µl)	125 unit	2038.00
			300 unit	4664.00
BRE017	97361	NotI (10U/µl)	100 unit	3033.00
BRE009	94651	PstI (10U/µl)	1500 unit	2576.00
BRE004	72649	PvuII (10U/µl)	2000 unit	4287.00
BRE018	97505	RsaI (10U/µl)	250 unit	2161.00
BRE019	10190	SalI (10U/µl)	500 unit	2446.00
			750 unit	3498.00
BRE008	15231	SmaI (10U/µl)	500 unit	2576.00
BRE020	96600	XbaI (10U/µl)	750 unit	2096.00
			1250 unit	3331.00

BioLit™ DNA Ladders

These ready-to-load ladders are designed with precise DNA fragments for accurate quantification by agarose gel electrophoresis. The concentration of each band is kept uniform to give sharp bands. A single or multiple bands in the ladders are made intense to orient the user to the other bands in the ladder. Recommended Loading volume 3-5µl.



ProxiO 10bp DNA Ladder



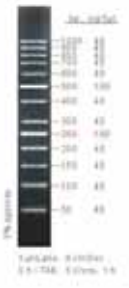
5µl/Lane,
5% Agarose Gel

ProxiO 20bp DNA Ladder

ProxiO Low DNA Ladder

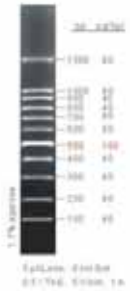
ProxiO 50bp DNA Ladder

ProxiO 50bp DNA Ladder Plus



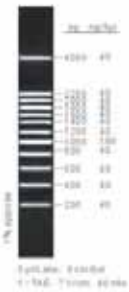
Larger bulk packs also available upon request.

ProxiO 100bp DNA Ladder



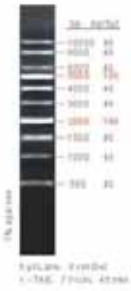
ProxiO 100bp DNA Ladder Plus

ProxiO 200bp DNA Ladder



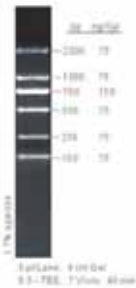
ProxiO 500bp DNA Ladder

ProxiO 1kb DNA Ladder



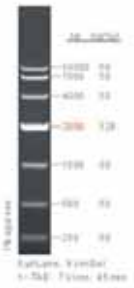
ProxiO 1kb DNA Ladder Plus

D2000 Ladder

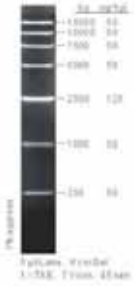


D5000 Ladder

D10000 Ladder



D15000 Ladder



code old/new	product name	application/description	unit	unit price ₹
BLL008 44897	**ProxiO 10bp DNA Ladder**	Size range: 80 to 300 bp	50 µg	7513.00
BLL009 98628	**ProxiO 20bp DNA Ladder**	Size range: 60 to 300 bp	50 µg	6734.00
BLL010 68905	**ProxiO Low DNA Ladder**	Size range: 25 to 700 bp	50 µg 5X 50 µg	5481.00 27825.00
BLL002 82208	**ProxiO 50bp DNA Ladder**	Size range: 50 to 500 bp	50 µg 5X 50 µg	5342.00 17585.00
BLL011 88417	**ProxiO 50bp DNA Ladder Plus**	Size range: 50 to 1,000 bp	50 µg 5X 50 µg	5120.00 17919.00
BLL001 92972	**ProxiO 100bp DNA Ladder**	Size range: 100 to 1,500 bp	50 µg 5X 50 µg	4118.00 15582.00
BLL018 84628	**ProxiB 100bp DNA Ladder**	Size range: 100 to 1,500 bp	50 µg 5X 50 µg	4063.00 15359.00
BLL005 52075	**ProxiO 100bp DNA Ladder Plus**	Size range: 100 to 3,000 bp	50 µg 5X 50 µg	4118.00 16695.00
BLL019 50255	**ProxiB 100bp DNA Ladder Plus**	Size range: 100 to 3,000 bp	50 µg 5X 50 µg	4063.00 15416.00
BLL017 37217	**ProxiO 200bp DNA Ladder**	Size range: 200 to 4,000 bp	50 µg	6567.00
BLL012 93121	**ProxiO 500bp DNA Ladder**	Size range: 500 to 5,000 bp	50 µg	6901.00
BLL006 48290	**ProxiO 1kb DNA Ladder**	Size range: 500 to 10,000 bp	50 µg 5X 50 µg	3673.00 16695.00

Larger bulk packs also available upon request.

code old/new	product name	application/description	unit	unit price ₹
BLL007	**ProxiO 1kb**	Size range: 100 to 10,000 bp	50 µg	3673.00
93406	**DNA Ladder Plus**		5X 50 µg	16695.00
BLL003	**PCR Ladder**	This size marker covers the most common	10 µg	1313.00
77305		range encountered in PCR and shows an	50 µg	4341.00
		aesthetically pleasing ladder of five bands	100 µg	8248.00
		(50, 150, 300, 500, and 800 bp) that	250 µg	19589.00
		separate uniformly as shown.		
BLL013	**D2000 Ladder**	Size range: 100 to 2,000 bp	50 µg	6789.00
65698				
BLL014	**D5000 Ladder**	Size range: 100 to 5,000 bp	50 µg	5481.00
23068				
BLL015	**D10000 Ladder**	Size range: 250 to 10,000 bp	50 µg	6789.00
13483				
BLL016	**D15000 Ladder**	Size range: 250 to 15,000 bp	50 µg	6789.00
85791				

BioLit™ FluroBronze DNA Ladder Packs

The varying range of specially prepared DNA ladder packs (ready-to-load) contain in addition to the tracking dyes, a non-carcinogenic nucleic acid stain (BioLit FluroBronze Stain) for detection of the ladder bands. This nucleic acid stain replaces ethidium bromide in agarose gel preparation thus simplifying the preparation of agarose gel sans a potentially mutagenic dye.

BLL031	**FluroBronze PCR Ladder**	Size range: 50 to 800 bp	50 µg	8374.00
76195		5 x50 µg	31376.00	
BLL026	**FluroBronze 50bp Ladder Plus**	Size range: 50 to 1,000 bp	50 µg	9116.00
39563			5 x50 µg	29786.00
BLL027	**FluroBronze 100bp Ladder**	Size range: 100 to 1,500 bp	50 µg	8162.00
97958			5 x50 µg	27560.00
BLL028	**FluroBronze 100bp Ladder Plus**	Size range: 100 to 3,000 bp	50 µg	8109.00
72601			5 x50 µg	27348.00
BLL029	**FluroBronze 500bp Ladder**	Size range: 500 to 5,000 bp	50 µg	10812.00
54896				
BLL030	**FluroBronze 1kb Ladder Plus**	Size range: 100 to 10,000 bp	50 µg	7738.00
23416			5 x50 µg	28620.00

BioLit™ SafeDye DNA Ladder Packs

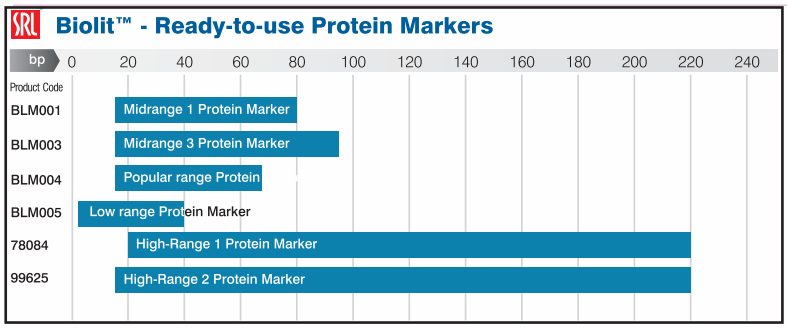
The varying range of DNA ladder packs (ready-to-load) contain DNA ladders accompanied by the BioLit SafeDye Stain, a non-carcinogenic nucleic acid stain mixed in a 6X loading buffer, for detection of the ladder bands. This nucleic acid stain replaces ethidium bromide in agarose gel preparation thus eliminating a potentially mutagenic dye.

BLL025	**SafeDye PCR Ladder**	Size range: 50 to 800 bp	50 µg	7844.00
64935			5 x50 µg	29256.00
BLL020	**SafeDye 50bp Ladder Plus**	Size range: 50 to 1,000 bp	50 µg	8056.00
19262			5 x50 µg	27666.00
BLL021	**SafeDye 100bp Ladder**	Size range: 100 to 1,500 bp	50 µg	8162.00
33902			5 x50 µg	25440.00
BLL022	**SafeDye 100bp Ladder Plus**	Size range: 100 to 3,000 bp	50 µg	6890.00
53261			5 x50 µg	25228.00
BLL023	**SafeDye 500bp Ladder**	Size range: 500 to 5,000 bp	50 µg	9752.00
27107				
BLL024	**SafeDye 1kb Ladder Plus**	Size range: 100 to 10,000 bp	50 µg	7738.00
29877			5 x50 µg	26500.00

Larger bulk packs also available upon request.

code old/new	product name	application/description	unit	unit price ₹

BioLit™ Ready-to-use Protein Molecular Weight Standards



BioLit protein molecular weight standards cover the useful range of protein sizes that a researcher or student requires for routine experiments. The recommended loading volume is 20 µl, giving approximately 5 µg of each protein sufficient for detection by Coomassie blue staining.

The proteins have been dissolved and denatured in the standard SDS-PAGE sample-loading buffer. Prepared under sterile conditions, these markers have appropriate additives to ensure long-term stability when they are stored in a refrigerator or freezer and even with brief exposure to room temperature. Although boiling is not required prior to loading, doing so will not affect results.

BLM001 33203	Midrange 1 **Protein Marker: 14-80 kDa**	This ready-to-use marker covers the useful range of protein sizes of 14 - 80 kDa. It has nine bands of varying molecular sizes that a researcher or student requires for routine experiments.	0.5 ml 1 ml 2.5 ml	2616.00 4953.00 8806.00
BLM003 58511	Midrange 3 **Protein Marker: 14-95 kDa**	This ready-to-use marker covers a slightly higher range of protein sizes of 14 - 95 kDa. It has eight bands of varying molecular sizes that a researcher or student requires for routine experiments.	0.5 ml 1 ml 2.5 ml	2894.00 5431.00 8793.00
BLM004 78084	**BioLit** Popular range **Protein Marker: 14-66 kDa**	This molecular weight marker covers a general range of protein sizes 14-66 kDa that is typically used by a reseacher.	0.5 ml 1 ml 2.5 ml	2393.00 4508.00 8292.00
BLM005 59893	Low range **Protein Marker: 3-40 kDa**	BioLit Low range protein molecular weight standard includes proteins in the range of 2.5 - 40 kDa. With the advent of proteomics and identification of many low molecular weight proteins and domains being involved in important functions, there is an emerging interest in polypeptides in this range. This is also a useful range for electrophoresis based peptide mapping, especially using Tricine SDS - PAGE.	0.5 ml 1 ml 2.5 ml	3228.00 5431.00 8904.00
78084 **new**	High-Range 1 **Protein Marker: 20-220 kDa**	This molecular range marker covers a larger range of molecular sizes - 20 to 220kDa and is helpful to researchers working on higher molecular weight proteins.	0.5 ml 1 ml	4000.00 7000.00
99625 **new**	High-Range 2 **Protein Marker: 14-220 kDa**	This molecular range marker covers a larger range of molecular sizes - 14 to 220kDa and is helpful to researchers working on higher molecular weight proteins.	0.5 ml 1 ml	4050.00 7000.00

code old/new	product name	application/description	no. of experiments	unit	unit price ₹

BioLit™ Cloning Vectors

A cloning vector is a small piece of DNA into which a foreign DNA fragment can be inserted. The insertion of the fragment into the cloning vector is carried out by treating the vehicle and the foreign DNA with the same restriction vector, then ligating the fragments together. There are many types of cloning vectors. Genetically engineered plasmids are most commonly used for this purpose.

BLV001 55912	**pBR322** pBR322 was the first artificial plasmid. It is a 4361 bp long plasmid and was originally developed for cloning. This low copy number plasmid contains tetracycline and ampicllin resistance-conferring genes. pBR322 remains a popular teaching aide for demonstration of plasmid isolation, restriction digestion and cloning.	15 µg 50 µg 100 µg	1870.00 4675.00 8882.00
BLV002 93116	**pUC18** pUC18 vector is a circular double stranded DNA and is 2686 base pairs long. This plasmid possesses – i) ampicillin resistance gene ii) the origin of replication derived from pBR322 and iii) the lac Z gene derived from E. coli. Within the lac region is also found a polylinker sequence having unique restriction sites. It is a popular teaching aide for demonstrating plasmid DNA isolation, restriction digestion and cloning.	15 µg 50 µg 100 µg	1870.00 4675.00 8882.00
BLV003 48402	**pUC19** pUC19 vector is also a circular double stranded DNA and is 2686 base pairs long. It is similar to pUC18, but possesses different restriction sites. This plasmid possesses – i) ampicillin resistance gene ii) the origin of replication derived from pBR322 and iii) the lac Z gene derived from E. coli. Within the lac region is also found a polylinker sequence having unique restriction sites. It is a popular teaching aide for demonstrating plasmid DNA isolation, restriction digestion and cloning.	15 µg 50 µg 100 µg	1870.00 4675.00 8882.00

BioLit™ DNA Fragments

A range of 30 highly purified DNA fragments of various sizes having a standard concentrations of 0.1µg/µl.

code new	product name	unit	unit price ₹	code new	product name	unit	unit price ₹
14504	**10 bp DNA Fragment**	10 µg	4341.00	46026	**700 bp DNA Fragment**	10 µg	4341.00
85214	**15 bp DNA Fragment**	10 µg	4341.00	31895	**800 bp DNA Fragment**	10 µg	4341.00
20778	**20 bp DNA Fragment**	10 µg	4341.00	23680	**900 bp DNA Fragment**	10 µg	4341.00
56845	**25 bp DNA Fragment**	10 µg	4341.00	14449	**1000 bp DNA Fragment**	10 µg	4341.00
59864	**35 bp DNA Fragment**	10 µg	4341.00	80238	**1200 bp DNA Fragment**	10 µg	4341.00
87262	**50 bp DNA Fragment**	10 µg	4341.00	75999	**1500 bp DNA Fragment**	10 µg	4341.00
79782	**75 bp DNA Fragment**	10 µg	4341.00	94919	**2000 bp DNA Fragment**	10 µg	4341.00
66515	**100 bp DNA Fragment**	10 µg	4341.00	39557	**2500 bp DNA Fragment**	10 µg	4341.00
86868	**150 bp DNA Fragment**	10 µg	4341.00	55215	**3000 bp DNA Fragment**	10 µg	4341.00
37630	**200 bp DNA Fragment**	10 µg	4341.00	49821	**4000 bp DNA Fragment**	10 µg	4341.00
31248	**250 bp DNA Fragment**	10 µg	4341.00	72313	**5000 bp DNA Fragment**	10 µg	4341.00
15303	**300 bp DNA Fragment**	10 µg	4341.00	85699	**6000 bp DNA Fragment**	10 µg	4341.00
67523	**400 bp DNA Fragment**	10 µg	4341.00	85699	**8000 bp DNA Fragment**	10 µg	4341.00
94371	**500 bp DNA Fragment**	10 µg	4341.00	76563	**10000 bp DNA Fragment**	10 µg	4341.00
97883	**600 bp DNA Fragment**	10 µg	4341.00	78958	**15000 bp DNA Fragment**	10 µg	4341.00

code old/new	product name	application/description	no. of experiments	unit	unit price ₹
BioLit™ Teaching Kits					
BTK001 66602	**Agarose Gel Electrophoresis Kit**	The overall goal is to view different plasmid DNAs by their movement through a matrix viz agarose gel.	15	1 Kit	3847.00
	Kit contents : ● DNA Samples ● Loading Dye ● Agarose ● Ethidium Bromide ● Tank Buffer ● DNA Size Marker				
BTK002 64279	**Bacterial Transformation Kit - 1**	Transformation is central to recombinant DNA technology. This highly self-contained Transformation Kit provides all the necessary materials including starter culture, sterile media, antibiotic & LB agar mix to perform competent cell preparation by $CaCl_2$ treatment and transformation within a day. Overnight incubation will reveal transformed colonies. Competent cells are provided as internal control.	15 30	1 Kit 1 Kit	6895.00 9758.00
	Kit contents : ● Host Cells ● Sterile LB Media ● LB agar mix ● Ampicillin ● $CaCl_2$ ● Plasmid DNA				
BTK003 28660	**Bacterial Transformation Kit – 2 (with blue white screening)**	Transformation is central to recombinant DNA technology. This highly self-contained Transformation Kit provides all the necessary materials including starter culture, sterile media, antibiotic & LB agar mix to perform competent cell preparation by $CaCl_2$ treatment and transformation within a day. Overnight incubation will reveal transformed colonies. Competent cells are provided as internal control. Blue white screening is also seen with the use of the X-Gal	15 30	1 Kit 1 Kit	7836.00 11169.00
	Kit contents : ● Host Cells ● Sterile LB Media ● LB agar mix ● Ampicillin ● X-gal ● IPTG ● $CaCl_2$ ● Plasmid DNA				
BTK004 95043	**DNA Ligation Kit**	This DNA ligation Kit reagents for ligation of two Lambda digests using T4 DNA ligase These experiments constitute essential learning experiences for a student interested in cloning and recombinant DNA strategies.	10	1 Kit	5115.00
	Kit contents : ● Lambda DNA Digested with Appropriate Restriction Enzymes ● T4 DNA Ligase ● Ligase Buffer ● Agarose ● TAE buffer ● Gel Loading Dye ● Ethidium Bromide ● DNA Molecular Size Marker				
BTK005 32419	**BioLit DNA Molecular Size Determination Kit**	This kit will help a student to analyze molecular sizes of DNA fragments by agarose gel electrophoresis by comparing their mobility to standard DNA markers of known sizes. This first-level training is absolutely necessary to understand gel electrophoresis of DNA.	10	1 Kit	9616.00
	Kit contents : ● 4 Different Test Samples ● Agarose ● TAE buffer ● Gel Loading Dye ● Ethidium Bromide ● DNA Molecular Size Markers				
BTK015 76941	**FITC Conjugation Kit**	Fluorescein isothiocyanate (FITC)is a fluorescent dye used in labeling antibodies and proteins. FITC is a derivative of fluroscein and reacts with the amines and sulphydryl groups on proteins. This kit provides components for conjugation of fluorescein isothiocyanate with antibodies or other proteins in a quick and easy manner.	5	1 Kit	6254.00
	Kit contents : ● FITC isomer I ● Buffers				

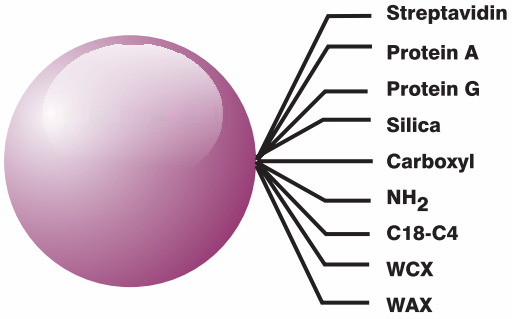
code old/new	product name	application/description	no. of experiments	unit	unit price ₹
BTK006 19317	**BioLit Gene Amplification Kit - PCR**	PCR or Polymerase Chain Reaction has become a mainstay in modern recombinant DNA technology. BioLit's PCR kit has been specifically designed and standardized to eliminate the initial pitfalls so that even a beginner can be successful in the first try itself. The kit allows students to vary cycle conditions and find their effects on yield of the amplified product, an E.coli gene Kit contents : ● Template ● Reaction Mix: containing dNTP mix, Buffer, primers and $MgCl_2$ ● TAQ DNA Polymerase ● Enzyme Diluent Buffer ● Dye ● Agarose ● TAE buffer ● Ethidium Bromide ● Marker	10 25	1 Kit 1 Kit	9027.00 12822.00
BTK007 83462	**BioLit Genomic DNA Extraction (from bacteria) Kit**	This genomic DNA extraction kit uses a rapid and simple technique. Kit contents : ● Bacterial Cell Pellets ● Lysis Buffer ● Saturated Phenol ● Chloroform ● DNA Precipitation Solution ● TE Buffer ● Ethidium Bromide ● Agarose ● Gel Loading Dye ● Marker	15	1 Kit	5543.00
BTK008 61498	**BioLit Genomic DNA Extraction (from leaves) Kit**	This genomic DNA extraction kit uses a rapid and simple technique ideal for school and college students. Kit contents : ● Bacterial Cell Pellets ● Lysis Buffer ● Saturated Phenol ● Chloroform ● DNA Precipitation Solution ● TE Buffer ● Ethidium Bromide ● Agarose ● Gel Loading Dye ● Marker	15	1 Kit	7736.00
BTK009 50007	**BioLit Molecular Sieve Chromatography Kit**	Separation of biological molecules based on size is an important purification technique. BioLit's Molecular Sieve Chromatography Kit is carefully designed to demonstrate the separation of DNA, RNA and nucleotide through a gel filtration matrix that acts as a molecular sieve. The detailed instruction will take you through column preparation, equilibration, sample loading, elution, fraction collection and analysis Kit contents : ● DNA-RNA-Nucleotide Mix ● Column ● Buffer ● Gel Matrix	15	1 Kit	9594.00
BTK010 27725	**Plasmid Isolation Kit**	This plasmid mini-prep kit facilitates the rapid (~ 2 h) isolation of plasmid DNA from bacterial cells already transformed with a plasmid. The detailed instructions which accompanythe kit will allow typical school and college students to use the kit with no additional assistance. Kit contents : ● Bacterial Cell Pellets ● Alkaline lysis Reagents ● DNA Precipitation Solution ● Wash Solution ● TE Buffer, Gel Loading Dye ● Agarose ● TAE Buffer ● Ethidium Bromide ● Plasmid Control	15 25	1 Kit 1 Kit	5025.00 6817.00
BTK011 31377	**Protoplast Fusion Kit**	Protoplast fusion kit is used as a means to generate hybrids with useful characteristics in plants.The method requires careful manipulations of plant parts like leaves, petals etc. to be digested with cell wall breaking enzymes. The separated and digested cells round up and in presence of polyethylene glycol fuse together which can be viewed under a microscope Kit contents : ● Osmotic Buffer ● Macrozyme ● PEG	15	1 Kit	6945.00

code old/new	product name	application/description	no. of experiments	unit	unit price ₹
BTK012 18450	**Restriction Digestion Kit**	This kit contains materials to teach the use of restriction enzymes HindIII and EcoRI & demonstrate restriction mapping of lambda DNA mapping. These experiments constitute essential learning experiences for a student interested in cloning and genetic mapping. Kit contents : ● Lambda DNA ● Agarose ● Restriction Enzymes ● Reaction Buffer ● Ethidium Bromide ● Gel Loading Dye ● TAE buffer ● DNA Molecular Size Marker	10 50	1 Kit 1 Kit	6251.00 12221.00
BTK013 83775	**SDS PAGE Kit**	This kit teaches the technique of separation of proteins based on their size under den aturing conditions using sodium dodecyl sulphate (SDS) and beta mercaptoethanol (BME). SDS cleaves non ionic interactions while BME cleaves disulphide bonds. SDS also imparts a strong negative charge to the polypeptides thereby their charge to mass ratio is rendered uniform. This allows the polypeptides to be separated on the basis of only their size, which is read by comparison with a standard marker Kit contents : ● Bis Acrylamide Solution ● Separating and Stacking Buffer Solutions ● APS ● TEMED ● Protein Marker ● Protein Samples ● Stain and Destain Solutions	15	1 Kit	7408.00
BTK016 31105	**Silver Staining Kit**	Silver staining is a rapid, easy and sensitive method used for staining proteins, DNA and RNA after polyacrylamide gel electrophoresis. Silver staining is a far more sensitive method of staining than Coomassie Brilliant blue and can detect protein & even polypeptides as low as 0.05 ng in concentration. Reagents sufficient for 15 reactions are enclosed. Kit contents : ● Fixing solution ● Silver nitrate ● Developing solution ● Stop solution	15	1 Kit	8798.00
BTK014 46037	**Southern Blotting Kit**	E. M. Southern invented a technique to transfer separated DNA molecules to a membrane, which is capable of binding the DNA, and immobilizing it for further analysis. The technique named as Southern blotting, after its inventor, involves placing either a nitrocellulose or nylon membrane in contact with the agarose gel and facilitating the transfer process by capillary action. By drawing buffer from the gel to the membrane, the DNA fragments are forced to move with the buffer and deposit on the membrane. Kit contents : ● NC Membranes ● SSPE Buffer ● Filter Paper Wicks and Strips ● DNA Samples ● Marker ● Agarose ● Ethidium Bromide	5	1 Kit	8889.00
52166 **new**	**SpinCol Plasmid Miniprep kit**	A new teaching kit for isolation of plasmid DNA from E.coli cultures based on silica - membrane technology on a mini spin column. This is a fast and efficient method and yields high quality plasmid DNA. Kit contents : ● Sin column ● Lysis buffer ● precipitating buffer● wash buffer ● elution buffer	20 50	1 Kit 1 Kit	3700.00 5300.00

BioLit™ SeraBeads™

SeraBeads™ is an in-house developed product line offering our users a large and specialized range of magetic bead tools for separation & purification technology. Typically used in Proteonomics, Nucleic Acid Separations, Protein Sample Preparation and Protein Isolations, Genomics, and IVD Assay studies, SeraBeads™ are magnetic Magnesium Silicate beads. They have a significant advantage over similar products available in the market in terms of Surface Area and are specifically designed for separation, concentration and purification of bio-molecules and specific cells or cell compartments. They also suit ideally as a solid phase in assay kits.

Coating our magnetic silica beads with Streptavidin, Protein A, protein G or other ligand specific molecules allows isolating of specific target molecules or cells out of a large volume or complex matrix. In our beads we can also encapsulate fluorescent dyes or quantum dots which allows imaging and quantitative detection in automated systems.

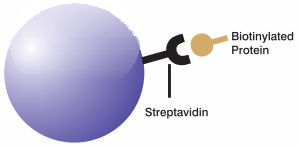


Advantages of SeraBeads™

- Speed & robustness
- Ideal & flexible for automated systems
- High binding capacity
- Minimal non-specific absorption
- Sizes offered 600nm, 1μm and 1.2μm (for most applications, the 1μm beads are ideal.) The 600nm particles give more surface area per mg of the bead but magnetic strength is slightly decreased, whereas the 1.2μm beads are used for genomics and proteomics applications where highest magnetic strength is needed.

code	old/new	prod name	unit	unit price ₹
BLS001	74310	**SeraBeads™ MgS S600** Concentration: 10mg/ml Size: 600nm	1ml 2ml 5ml 10ml	6077.00 10418.00 21704.00 42539.00
BLS002	61904	**SeraBeads™ MgS S1.0** Concentration: 10mg/ml Size: 1 μm	1ml 2ml 5ml 10ml	5142.00 7346.00 16529.00 29383.00
BLS009	95042	**SeraBeads™ MgS Carboxyl 600** Concentration: 10mg/ml Size: 600nm	1ml 2ml 5ml	7207.00 12354.00 28827.00
BLS010	39504	**SeraBeads™ MgS Carboxyl 1.0** Concentration: 10mg/ml Size: 1 μm	1ml 2ml 5ml	7947.00 12488.00 28382.00
BLS011	16032	**SeraBeads™ MgS NH2 600** Concentration: 10mg/ml Size: 600nm	2ml 5ml	14825.00 30886.00
BLS012	25411	**SeraBeads™ MgS NH2 1.0** Concentration: 10mg/ml Size: 1 μm	2ml 5ml	13623.00 28382.00

code	old/new	prod name	unit	unit price ₹
BLS007	99352	**SeraBeads™ MgS Streptavidin 600** Concentration: 10mg/ml Size: 600 nm	0.5ml 2ml 5ml	19478.00 50085.00 97388.00
BLS008	82250	**SeraBeads™ MgS Streptavidin 1.0** Concentration: 10mg/ml Size: 1 μm	1ml 2ml 5ml	20452.00 38566.00 84727.00



SeraBeads™ Streptavidin beads are uniform silica particles with a monolayer of high quality streptavidin covalently attached to the bead surface. They come as ready-to-use system and can be used to isolate biotinylated proteins or other biotinylated molecules.

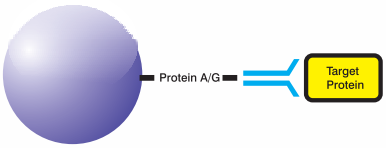
The magnetic properties allow easy an quick washing steps in ELISA assays and protein or DNA/RNA isolations. In addition, since the beads are in suspension and therefore the coupled antibody – the incubation time can be shortened when compared to ELISA tests using antibody-coated micro-plates.

Also refer to other Sections/Parts of the Catalogue for different grades of the same products.

code	old/new	prod name	unit	unit price ₹
BLS003		**SeraBeads™ MgS Protein A 600**	0.5ml	18365.00
	77631	Concentration: 10mg/ml	1ml	27547.00
		Size: 600nm	2ml	42851.00
			5ml	76519.00
BLS005		**SeraBeads™ MgS Protein A 1.0**	0.5ml	16695.00
	61381	Concentration: 10mg/ml	1ml	25043.00
		Size: 1 µm	2ml	38955.00
			5ml	69563.00
BLS004		**SeraBeads™ MgS Protein G 600**	0.5ml	18365.00
	33059	Concentration: 10mg/ml	1ml	27547.00
		Size: 600nm	2ml	42851.00
			5ml	76519.00
BLS006		**SeraBeads™ MgS Protein G 1.0**	0.5ml	16695.00
	45299	Concentration: 10mg/ml	1ml	25043.00
		Size: 1 µm	2ml	38955.00
			5ml	69563.00

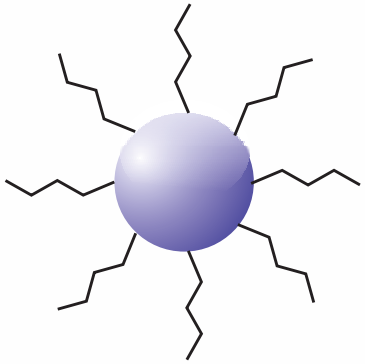
Protein A and protein G are recombinant proteins that bind with high affinity to the Fc portion of several classes and subclasses of immunoglobulin from a variety of species. Both proteins form reversible complexes with different IG subclasses and species. SeraBeads™ Protein A/G is an ideal tool for efficient and economical purifications and immunoprecipitations from small sample volumes.

The recombinant protein G (~26kDa) on the surface of our beads contain only IgG binding sites. The albumin, cell wall and cell membrane binding domains, present on the wild-type protein G, have been removed to optimize binding properties. The 42kDa protein A is from Staphylococcus aureus. The advantage of protein G and A beads, compared to Streptavidin beads, is that the antibody does not need to be biotinylated and the binding is reversible. So they are ideal for protein isolation and proteomics. Also, the magnetic properties allow easy and quick washing steps in protein isolations.



The SeraBeads™ Proteomics C18 beads are an ideal tool for the purification, concentration and desalting of peptides and protein digests. SeraBeads™ Proteomics C8 beads represent an intermediate hydrophobicity (less hydrophobic than C18 and more hydrophobic than C4 beads) and are suitable for sample preparation in context to proteomic profiling and biomarker research. The relatively low hydrophobicity of the SeraBeads™ Proteomics C4 beads allows the purification and fractionation of larger biomolecules like proteins.

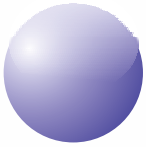
code	old/new	prod name	unit	unit price ₹
BLS013		**SeraBeads™ Proteomics C4**	1ml	29217.00
	28426	Concentration: 10mg/ml	2ml	40903.00
		Size: 1.2µm	5ml	87649.00
BLS014		**SeraBeads™ Proteomics C8**	1ml	42071.00
	92356	Concentration: 10mg/ml	2ml	56095.00
		Size: 1.2 µm	5ml	105179.00
BLS015		**SeraBeads™ Proteomics C18**	0.5ml	17530.00
	61848	Concentration: 10mg/ml	2ml	46746.00
		Size: 1.2 µm	5ml	96413.00



code	old/new	prod name	unit	unit price ₹
BLS016	43519	**SeraBeads™ MgS WCX** Concentration: 20mg/ml Size: 1.2 µm	0.5ml 2ml 5ml	17530.00 46746.00 96413.00
BLS017	18191	**SeraBeads™ MgS WAX** Concentration: 20mg/ml Size: 1.2 µm	0.5ml 2ml 5ml	16361.00 49083.00 96413.00

Main applications include:

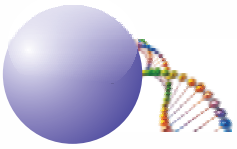
- Sample preparation and pre-fractionation prior to mass spectrometry (e.g. MALDI-TOF analysis)
- SDS-PAGE analysis
- Protein and peptide separation for multiple downstream applications
- Biomarker analysis and serum/plasma profiling



SeraBeads™ WCX (weak cation exchange) and SeraBeads™ WAX (weak anion exchange) beads are an ideal tool for the reduction of protein or peptide complexity (e.g. cell lysates).

The high magnetic strength makes them applicable for both manual and automated/robotic fractionation, because the beads will typically collect in less than 1 minute when magnetic force is applied. This quick and complete separation gives very good reproducibility since no beads will be lost during washing steps. The quick protein adsorption, desorption and magnetic collection significantly shortens the protocol time over conventional column based ion exchange chromatography.

code	old/new	prod name	unit	unit price ₹
BLS018	78473	**SeraBeads™ MgS DNA** Concentration: 300mg/ml Size: 300nm	1ml 2ml 5ml 20ml	11687.00 18365.00 33390.00 74794.00
BLS020	77624	**SeraBeads™ MgS DNA Allround** Concentration: 20mg/ml Size: 1.2 µm	1ml 2ml 5ml 20ml	11620.00 19366.00 43574.00 73859.00
BLS019	40490	**SeraBeads™ MgS DNA COOH** Concentration: 300mg/ml Size: 300 nm	1ml 2ml 5ml 20ml	12661.00 18087.00 36173.00 94953.00
BLS021	94514	**SeraBeads™ MgS DNA Allround COOH** Concentration: 20mg/ml Size: 1.2 µm	1ml 2ml 5ml 20ml	14959.00 24931.00 49862.00 95829.00



High throughput applications supported by robotic liquid handling stations typically need magnetic beads with strong magnetic response whereas highly complex, manual DNA extraction applications needs magnetic beads with highest DNA capture, DNA selectivity and lowest unspecific binding.

SeraBeads™ for DNA Isolation and Purification are produced with high magnetic content optimized for nucleic acid isolation from various sources (blood, cells, bacteria etc.) for robotic and manual workflow.

The carboxylated surface guarantees best results in terms of DNA purity and yield. These beads are specially recommended for high DNA yield applications like isolation of viral DNA, DNA sequencing or PCR clean up.

prod code	prod name	unit	unit price ₹
BLS022 75432	**SeraBeads™ MgS Separator M12+12** Magnetic separator for isolation of SeraBeads in 12x 1.5 ml and 12x 2 ml tubes.	1kit	72483.00
BLS023 32220	**SeraBeads™ MgS Separator M96** Magnetic separator for isolation of SeraBeads in microtiterplate format (96 wells)	1kit	72483.00

Seralose™ Gel Filtration Media (Agarose, Beaded Form)		
193031 64088	**Seralose™-2B**	100ml 500ml
193026 54540	**Seralose™-4B**	100ml 500ml
193030 12585	**Seralose™-6B**	100ml 500ml
1920120 81862	**Seralose™ CL-2B** cross-linked	100ml 500ml
1920121 11974	**Seralose™ CL-4B** cross-linked	100ml 500ml
1920122 22264	**Seralose™ CL-6B** cross-linked	100ml 500ml

For price please refer to other Sections/Parts of the Catalogue.

Bio-Indenta™

A sourcing station for thousands of unlisted compounds
in bulk quantities from all over the Globe

Bio-Indenta™

Our Indenting division, "Bio-Indenta" has completed its third successful year of operation. Headquartered in Mumbai, we have been able to master the art of supply chain and global sourcing for our valued scientific researchers. We have contributed to the scientific community by making available complex niche chemicals and biochemicals to our Institutional and Industrial customers. We have efficient logistics systems in place and offer you the transparency and trust you need to make most well informed decisions for your R&D & production needs.

Bio-Indenta exists to connect you to your Principal product provider. We offer you the option of

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Through Bio-Indenta, we have established Partnerships and Distributorships with selected pioneer biotech companies for their complete range of biochemicals, diagnostics and fine chemicals to serve scientific and R&D community.

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1. **Carbosynth** (UK)
2. **Bachem** (Switzerland)
3. **MagnaMedics** (Netherlands)
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(www.carbosynth.com)

Carbosynth

Carbosynth Limited was established to provide the most comprehensive product range in the fields of carbohydrates and nucleosides for the international Life Science R&D communities. Carbosynth aims to support its clients from discovery to launch by offering cost effective solutions to their carbohydrate and nucleoside requirements.

Carbosynth offers over 2500 carbohydrates and nucleosides. This range includes monosaccharides, enzyme substrates, D- and L-sugars, oligosaccharides, detergents and nucleosides. The Carbosynth catalogue offers quantities for R&D, but many are produced in bulk. For example methyl-a-D-glucopyranoside, n-octyl-b-D-glucopyranoside, 3,4,6-tri-acetyl-D-galactal, gulon's-1000's of kilos.

Carbosynth also offers a range of allied fine chemicals many of which are versatile building blocks or have specialist applications ranging from biochemical reagents to natural antioxidants. Included in their product range are coupling agents, such as EDAC, or activators in peptide and oligonucleotide synthesis.

Custom synthesis is one of Carbosynths' fastest growing business sectors and they are committed to providing in-time development and delivery of quality compounds. Carbosynth is able to draw upon a wide range of chemical reactions and processes especially in the fields of carbohydrates and nucleosides.

The Carbosynth product range broadly includes –

- **Carbohydrates and Derivatives of Carbohydrates.**
- **Unnatural Sugars and Carbohydrate Building Blocks.**
- **Nucleosides and Nucleotide Building Blocks.**
- **Oligosaccharides and a range of other Fine Chemicals and Enzyme Substrates.**

Carbosynth Prominent Products

Carbosynth Prod. Code	Product Name
EA06838	O-(2-Acetamido-2-deoxy-D-glucopyranosylidene)amino N-phenyl carbamate
OA08244	N-Acetyl-D-lactosamine
MA00746	N-Acetylneuraminic acid
FA02773	2-Amino-3-chloropyrazine
MA03786	1,6-Anhydro-b-D-galactopyranose
EB06680	5-Bromo-4-chloro-3-indolyl b-D-galactopyranoside
FC06230	6-Chloro-2-cyano-3-nitropyridine
MC02788	1-Chloro-2-deoxy-3,5-di-o-toluoyl-a-Dribofuranose
EC05990	2-Chloro-4-nitrophenyl a-L-fucopyranoside
ND04237	2'-Deoxy-2',2'-difluoro-D-cytidine
MD04977	2-Deoxy-D-ribose
FD06223	4,4'-Dibromo-2,2'-bipyridine
FD04039	R)-2,5-Dihydro-3,6-dimethoxy-2-isopropylpyrazine
FD06273	Diphenylcyclopropenone
FD05800	N-Ethyl-N'-(3-dimethylaminopropyl)carbodiimide HCl
MG05201	D-Galactose
MG05247	L-Glucose
MD05002	1,2:5,6-Di-O-isopropylidene-a-D-allofuranose
MD06795	1,2:5,6-Di-O-isopropylidene-a-D-glucofuranose
EN06363	2-Nitrophenyl b-D-galactopyranoside
DO05161	Octyl b-D-glucopyranoside
MP06689	1,2,3,4,6-Penta-O-acetyl-b-D-galactopyranose
FQ02772	R-(-)-3-Quinuclidinol
FQ06985	S-(+)-3-Quinuclidinol
FT04400	2,2,6,6-Tetramethylpiperidine 1-oxyl, free radical - solid melt
MT04086	2,3,4,6-Tetra-O-benzyl-D-galactopyranose
MT06691	2,3,4,6-Tetra-O-benzyl-D-glucopyranose
MT05853	3,4,6-Tri-O-acetyl-D-galactal
MT00681	3,4,6-Tri-O-acetyl-D-glucal

Please inquire with us for their latest product catalogues & quotations

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Bachem
Switzerland
(www.bachem.com)

Bachem is an independent, technology-based, public biochemicals company providing full service to the pharma and biotech industry. Bachem is specialized in the process development and the manufacturing of peptides and complex organic molecules as active pharmaceutical ingredients (APIs), as well as innovative biochemicals for research purposes. With headquarters in Bubendorf, Switzerland, and affiliates in Europe and the US, Bachem works on a global scale and holds a leading position in the field of peptides.

Bachem are world leaders in Peptides and in large scale GMP Peptide production. The product range includes,

- **Peptides and Bio-chemicals — Bioactive peptides and proteins, Enzyme substrates and Inhibitors, Organic compounds.**
- **Building Blocks — Amino acids, Amino acid derivatives, Linkers, Resins and Reagents.**
- **Immunochemicals — Antibodies, Antisera and Assay Kits.**

Product Lines
Amyloid ß-Protein Fragments and Related Peptides
Adrenomedullins
Alanine, ß-Alanine
Amylins and Fragments
Angiotensins and Related Peptides
Apelin Peptides
Arginine
Asparagine
Aspartic Acid
Bradykinins, Analogs and Sequences
Calcitonin Gene-Related Peptides (CGRP) and Fragments
Caspase-1 Inhibitors
Chloromethylketones
Corticotropin-Releasing Factor (CRF) and Analogs
Cysteine
Detergents
Endothelins and Related Peptides
ƒ,...-Diaminobutyric Acid
Fibronectin Fragments and Analogs
Galanins and Galanin Message Associated Peptide (GMAP) Fragments
Ghrelins
Glucagons and Glucagon-Like Peptides
Glutamic Acid
Glycine
Histidine
HIV Proteases
Hydroxyproline
Insulin-Like Growth Factors (IGF), Fragments and Related Peptides
Isoleucine, allo-Isoleucine
Leucine
Luteinizing Hormone-Releasing Hormone (LHRH) and Analogs
Lysine
Melanin-Concentrating Hormones (MCH) and Related Peptides
Methionine
MSH and MSH-Sequences
Neuropeptide Y (NPY), Analogs and Fragments
Orexins
Ornithine
p-Alkoxybenzyl Alcohol Resin (-R)-Linked Fmoc-Amino Acids
Peptide YY and Related Peptides
Phenylalanine
Proline
pTH, Sequences and Analogs
Reagents and Linkers for Peptide Synthesis
Serine
Somatostatin and Analogs
Threonine, allo-Threonine
Tryptophan
Tyrosine
Valine
Vasopressin and Analogs

Please inquire with us for their latest product catalogues & quotations

Authorized Distributors for

MagnaMedics
Netherlands
(www.magnamedics.com)

MagnaMedics develops and commercializes products for Life Sciences, and more specifically for in vitro diagnostics, medical imaging and drug delivery. Thanks to its expertise and staff, they also provide a business-to-business service for those trying to develop sustainable nanomaterials and responsible stewardship of nanoproducts.

MagnaMedics was founded in Aachen (GE) in 2003 and since then they produce magnetic nano- and microparticles that are used in diagnostic kits for determination of biomarkers in body fluids. They have a flexible production which allows them to tailor-make or customize standard products to the demand of the users. They are focusing more and more on proteomics, and more specifically on the high-quantity (mg) isolation of proteins as well as on research customers active in high-throughput screening of biomarkers.

MagnaMedics also develops drug delivery tools and enables medical devices for imaging in MRI using its MagnaFy technology. “Diagnostics, imaging en therapy are the key-words for personalized medicine ” according to Paul Borm (CEO/CSO) .

Product Lines

MagSi-STA	**MagSi-S-Tools**
MagSi-STA 600	MagSi-S 600
MagSi-STA 1.0	MagSi-S 1.0
MagSi-proteinA/G	MagSi-S-NH2 1.0
MagSi-protein A 1.0	**MagSi-Fluor**
MagSi-protein A 600	**MagSi-DNA**
MagSi-protein G 600	**MagSi-gDNA kits**
MagSi-protein G 1.0	MagSi gDNA blood kit mini
MagSi-proteomics	MagSi gDNA blood HT kit mini
MagSi-proteomics C4	**MagSi-DNA cleanFIX**
MagSi-proteomics C8	**MM-Dots**
MagSi-proteomics C18	**MagSi Biomarker Tools**

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Whether it is through their line of accurate standards designed for spectrometric calibration, essential instrumentation supplies and consumables for analytical laboratories, or their service capabilities for exacting sample analysis and methods support, VHG Labs strives to provide prompt, efficient, and dependable products and services. Since their foundation in 1981, VHG Labs has been an international supplier of certified standards, reference materials and consumable supplies for laboratory instrumentation.

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Single and multi-element standards for AA, IC, ICP and ICPMS

Specialized standards for EPA metals analysis, ASTM

Metallo-organic single and multi-element standards

XRF Petroleum Standards and Supplies

General consumable supplies for analytical instrumentation

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About SiliCycle

We provide solutions to the global chemical industry.

Founded in 1995, SiliCycle® Inc. is a worldwide leader in the development, manufacture and commercialization of high value silica-based and specialty products for chromatography, analytical and organic chemistry.

Our business extends to more than 50 countries and our customer portfolio includes companies in the pharmaceutical and biopharmaceutical industries, contract research and manufacturing organizations as well as university laboratories, hospital research centers, agriculture and food, environmental, petrochemicals, and industrial process companies.

Since we moved to our new state of the art plant in March 2009, SiliCycle has successfully passed 55 audits, and never failed any. As a certified ISO 9001-2008 company, all procedures and all employees are in line to assure you ultimate quality and an unbeatable customer service.

At SiliCycle, we are at the forefront of the chromatography industry, owing to the extraordinary purity of our silica gels and polymeric sorbents, combined with our capacity to rapidly adapt our products to meet the specific requirements of scientists worldwide.

We lead the way in offering innovative products such as SiliaChrom® HPLC columns, SiliaSphere™ spherical silica gels, SiliaPrep™ silica-based SPE cartridges and Well Plates, SiliaPrepX™ polymeric SPE cartridges and Well Plates, SiliaPlate™ TLC plates, SiliaMetS® Metal Scavengers, SiliaCat® heterogeneous catalysts, SiliaBond® functionalized silica gels, SiliaFlash® Irregular silica gels, IMPAQ® angular silica gels, SiliaSep™ flash cartridges, QuEChERS, and lab consumables such as syringe filters, vials & caps and tips.

We offer a wide variety of first-rate UltraPure products. Our automated manufacturing process, which includes acid washing and multiple analyses, is continuously optimized to ensure high purity and a low percentage of fine particles, thereby guaranteeing optimal performance. With our multi-ton manufacturing capability, we are your partner of choice for all your analysis, metal removal, catalysis, synthesis, and purification requirements.

We are committed to providing with the highest quality products and services in the industry.

Product Lines
SiliaCat® Heterogeneous Silica-Based catalysts
SiliaMetS® Efficient & High Quality Metal Scavenger Products
SiliaFlash® High purity bulk irregular Silica Gels for Preparative Chromatography
SiliaPlate™ Thin layer chromatography (TLC) plates
SiliaSep™ Universal Closed Top Luer-lock Cartridges & accessories
SiliaBond® Functionalized Silica Gels & Kits
SiliaPrep™ & SiliaPrepX™ Solid Phase Extraction (SPE) Cartridges and Well Plates, SPE Kits & Accessories
SiliaPrep™ Accessories Solid-phase extraction procedure can be easier and faster with the use of SiliaPrep Accessories.
SiliaChrom® HPLC Columns & Cartridge Holders
SiliaSphere™ Analytical spherical gels with monodisperse particle size and preparative spherical silica gels.
IMPAQ - Bulk Angular Silica Gels

SiliaSep™

SiliaChrom®

Please inquire with us for their latest product catalogues & quotations

CAS No. Index for all research & laboratory chemicals

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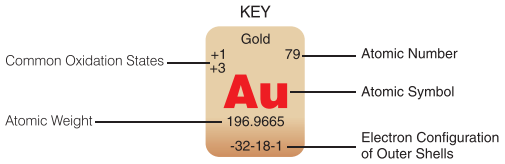
Notes

Periodic Table of the Elements



1/Ia	2/IIa	3/IIIb	4/IVb	5/Vb	6/VIb	7/VIIb	8/VIII	9/VIII	10/VIII	11/Ib	12/IIb	13/IIIa	14/IVa	15/Va	16/VIa	17/VIIa	18/VIIIa/0
Hydrogen +1 -1 1 **H** 1.00794 1																	Helium 0 2 **He** 4.002602 2
Lithium +1 3 **Li** 6.941 2-1	Beryllium +2 4 **Be** 9.012182 2-2											Boron +3 5 **B** 10.811 2-3	Carbon +2 +4 6 **C** 12.0107 2-4	Nitrogen +1 +2 +3 +4 +5 7 **N** 14.0067 2-5	Oxygen −2 8 **O** 15.9994 2-6	Fluorine +1 −1 9 **F** 18.9984032 2-7	Neon 0 10 **Ne** 20.1797 2-8
Sodium +1 11 **Na** 22.989770 2-8-1	Magnesium +2 12 **Mg** 24.3050 2-8-2											Aluminium +3 13 **Al** 26.98154 2-8-3	Silicon +2 +4 14 **Si** 28.0855 2-8-4	Phosphorus +3 +5 15 **P** 30.973761 2-8-5	Sulfur +4 +6 −2 16 **S** 32.065 2-8-6	Chlorine +1 +5 +7 −1 17 **Cl** 35.453 2-8-7	Argon 0 18 **Ar** 39.948 2-8-8
Potassium +1 19 **K** 39.0983 -8-8-1	Calcium +2 20 **Ca** 40.078 -8-8-2	Scandium +3 21 **Sc** 44.955910 -8-9-2	Titanium +2 +3 +4 22 **Ti** 47.867 -8-10-2	Vanadium +2 +3 +4 +5 23 **V** 50.9414 -8-11-2	Chromium +2 +3 +6 24 **Cr** 51.9961 -8-13-1	Manganese +2 +3 +4 +6 +7 25 **Mn** 54.938049 -8-13-2	Iron +2 +3 26 **Fe** 55.845 -8-14-2	Cobalt +2 +3 27 **Co** 58.933200 -8-15-2	Nickel +2 +3 28 **Ni** 58.6934 -8-16-2	Copper +1 +2 29 **Cu** 63.546 -8-18-1	Zinc +2 30 **Zn** 65.39 -8-18-2	Gallium +3 31 **Ga** 69.723 -8-18-3	Germanium +2 +4 32 **Ge** 72.64 -8-18-4	Arsenic +3 +5 33 **As** 74.92160 -8-18-5	Selenium +4 +6 −2 34 **Se** 78.96 -8-18-6	Bromine +1 +5 −1 35 **Br** 79.904 -8-18-7	Krypton 0 36 **Kr** 83.80 -8-18-8
Rubidium +1 37 **Rb** 85.4678 -18-8-1	Strontium +2 38 **Sr** 87.62 -18-8-2	Yttrium +3 39 **Y** 88.90585 -18-9-2	Zirconium +4 40 **Zr** 91.224 -18-10-2	Niobium +3 +5 41 **Nb** 92.90638 -18-12-1	Molybdenum +6 42 **Mo** 92.90638 -18-13-1	Technetium +4 +6 +7 43 **Tc** (97.9072) -18-13-2	Ruthenium +3 44 **Ru** 101.07 -18-15-1	Rhodium +3 45 **Rh** 102.90550 -18-16-1	Palladium +2 +4 46 **Pd** 106.42 -18-18-0	Silver +1 47 **Ag** 107.8682 -18-18-1	Cadmium +2 48 **Cd** 112.411 -18-18-2	Indium +3 49 **In** 114.818 -18-18-3	Tin +2 +4 50 **Sn** 118.710 -18-18-4	Antimony +3 +5 51 **Sb** 121.760 -18-18-5	Tellurium +4 +6 -2 52 **Te** 127.60 -18-18-6	Iodine +1 +5 +7 -1 53 **I** 126.90447 -18-18-7	Xenon 0 54 **Xe** 131.293 -18-18-8
Cesium +1 55 **Cs** 132.90545 -18-8-1	Barium +2 56 **Ba** 137.327 -18-8-2	57 - 71 see Lanthanides	Hafnium +4 72 **Hf** 178.49 -32-10-2	Tantalum +5 73 **Ta** 180.9479 -32-11-2	Tungsten +6 74 **W** 183.84 -32-12-2	Rhenium +4 +6 +7 75 **Re** 186.207 -32-13-2	Osmium +3 +4 76 **Os** 190.23 -32-14-2	Iridium +3 +4 77 **Ir** 192.217 -32-15-2	Platinum +2 +4 78 **Pt** 195.078 -32-16-2	Gold +1 +3 79 **Au** 196.96655 -32-18-1	Mercury +1 +2 80 **Hg** 200.59 -32-18-2	Thallium +1 +3 81 **Tl** 204.3833 -32-18-3	Lead +2 +4 82 **Pb** 207.2 -32-18-4	Bismuth +3 +5 83 **Bi** 208.98038 -32-18-5	Polonium +2 +4 84 **Po** 208.9824 -32-18-6	Astatine +1 +5 +7 -1 85 **At** 209.9871 -32-18-7	Radon 0 86 **Rn** 222.0176 -32-18-8
Francium +1 87 **Fr** 223.0197 -18-8-1	Radium +2 88 **Ra** 226.0254 -18-8-2	89 - 103 see Actinides	Rutherfordium +4 104 **Rf** 261.1088 -32-10-2	Dubnium 105 **Db** 262.1141 -32-11-2	Seaborgium 106 **Sg** 266.1219 -32-12-2	Bohrium 107 **Bh** 264.12 -32-13-2	Hassium 108 **Hs** -32-14-2	Meitnerium 109 **Mt** -32-14-2	Ununilium 110 **Uun**	Ununium 111 **Uuu** 272.1535	Ununbium 112 **Uub**	Uut	114 Uuq	Uup	116 Uuh	Uus	Noble Gases 118 *Uuo

Lanthanides	Lanthanum +3 57 **La** 138.9055 -18-9-2	Cerium +3 +4 58 **Ce** 140.116 -20-8-2	Praseodymium +3 59 **Pr** 140.90765 -21-8-2	Neodymium +3 60 **Nd** 144.24 -22-8-2	Promethium +3 61 **Pm** 144.9127 -23-8-2	Samarium +2 +3 62 **Sm** 150.36 -24-8-2	Europium +2 +3 63 **Eu** 151.964 -25-8-2	Gadolinium +3 64 **Gd** 157.25 -25-9-2	Terbium +3 65 **Tb** 158.92534 -27-8-2	Dysprosium +3 66 **Dy** 162.50 -28-8-2	Holmium +3 67 **Ho** 164.93032 -29-8-2	Erbium +3 68 **Er** 167.259 -30-8-2	Thulium +3 69 **Tm** 168.93421 -31-8-2	Ytterbium +2 +3 70 **Yb** 173.04 -32-8-2	Luteium +3 71 **Lu** 174.967 -32-9-2
Actinides	Actinium +3 89 **Ac** 227.0277 -18-9-2	Thorium +4 90 **Th** 232.0381 -18-10-2	Proactinium +4 +5 91 **Pa** 231.03588 -20-9-2	Uranium +3 +4 +5 +6 92 **U** 238.02891 -21-9-2	Neptunium +3 +4 +5 +6 93 **Np** 237.0482 -22-9-2	Plutonium +3 +4 +5 +6 94 **Pu** 244.0642 -24-8-2	Americium +3 +4 +5 +6 95 **Am** 243.0614 -25-8-2	Curium +3 96 **Cm** 247.0704 -25-9-2	Berkelium +3 +4 97 **Bk** 247.0703 -27-8-2	Californium +3 +4 98 **Cf** 251.0796 -28-8-2	Einsteinium +3 99 **Es** 252.0830 -29-8-2	Fermium +3 100 **Fm** 257.0951 -30-8-2	Mendelevium +2 +3 101 **Md** 258.0984 -31-8-2	Nobelium +2 +3 102 **No** 259.1010 -32-8-2	Lawrencium +3 103 **Lr** 260.1097 -32-9-2

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Prices: The Prices offered are net, subject to change without notice. Good shall be delivered subject to the availability of stocks & will be invoiced at prices ruling on the date of dispatch. The prices are unit prices inclusive of excise duty as and where applicable and exclusive of other taxes & levies.

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Customers are requested to place orders for Research & Laboratory chemicals in liquid form in the packs of 16 × 500ml, 9 × 1000ml, 4 × 2500 ml wherever such unit packing are offered in this catalogue. Customers are requested to place orders for Dehydrated Culture Media preferably in the packs of 5 × 500gms & 5 × 100gms and multiples thereof.

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