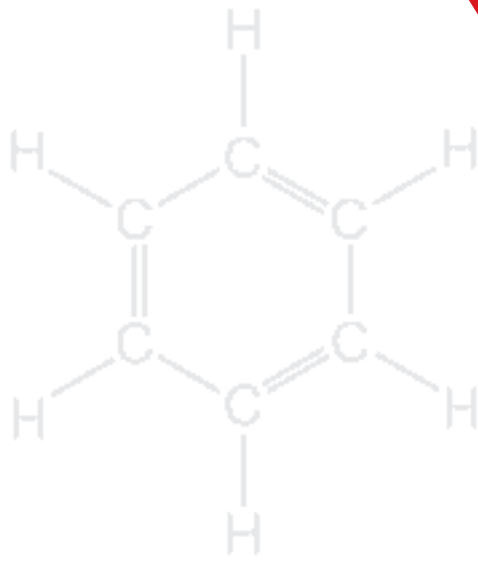




**2023-25**



**SPECIALITY, RESEARCH  
& BULK CHEMICALS**

# **innovative**

**CHEMICALS ♦ PHARMACEUTICALS ♦ REAGENTS ♦ BIOCHEMICALS**



## ABOUT US

Founded in the year 1988, **INNOVATIVE** has continued to expand the scope of its business as a chemical supplying company with a constant focus on serving science, research and technology. Our business encompasses Life Sciences, Nutraceuticals, Organic/Inorganic Chemistry and Analytical Chemistry. To be able to better serve the science community we have further divided our company under two main business divisions.

- **Bulk Division**

Under this division we import, export, stock and supply more than 500 chemicals in bulk from ready stock position and offer very competitive wholesale pricing for the same. Our product range here mainly includes Amino Acids, Buffers, Carbohydrates, Biochemicals, Nucleosides/Nucleotides, Organic Intermediates, Inorganic Salts, Stains and Indicators. This division mainly focuses on catering to all your Manufacturing, Repackaging and Pharmaceutical needs.

- **Laboratory Division**

Under this division we partner with some of the leading global companies as their business partners / authorized distributors to supply their products domestically. Our brands portfolio consists of Sigma-Aldrich, Alfa-Aesar, Honeywell, TCI Japan, BDH/VWR and many more. We are also able to supply Reference Standards of USP, EP, BP and other renowned global companies. We are having more than 2000 items available from ready stock here and can supply over a million products on forward delivery basis. This division mainly focuses on catering to all your Laboratory, R&D, Q.C., Chromatography, Diagnostic and Research needs.

We have been a pioneer in our field since inception and are now a rapidly growing chemical distribution and marketing company internationally. Over the past 3+ decades, we have very proudly earned the respect and recognition from some of the biggest names in the business. Overall, we yet remain focused on supplying the highest quality products to all our customers, actively sharpening our competitive edge and carefully keeping an eye on various emerging market trends.

We are pleased to present you with our new comprehensive **Bulk Division Items Catalog of 2023-25**. As always, we shall continue to pursue various capabilities of value for all our customers from both, within this Catalog and otherwise. Rest assured your interests will be our first preference and when it comes to ease of doing business, the **INNOVATIVE** experience is unparalleled.

Thanking You,  
Nilesh Shah  
Tushar Shah  
(Partners - Innovative)



## TABLE OF CONTENTS

Page No.

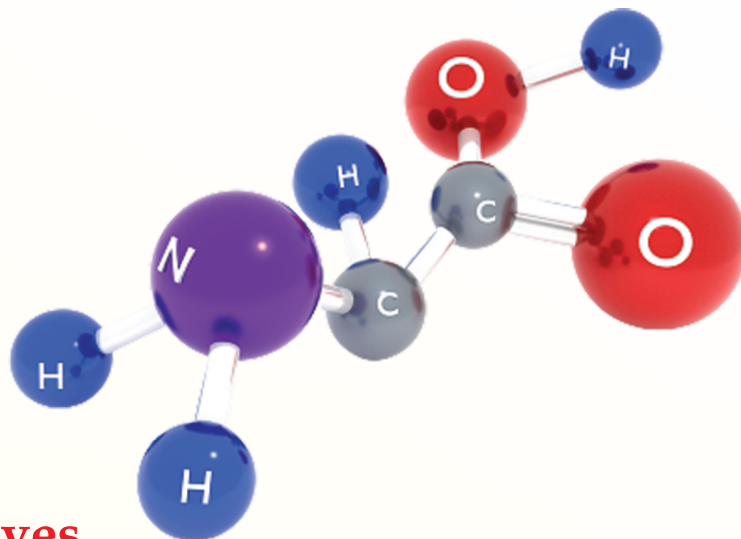
<b>I.</b>	<b>About Us</b>	1
<b>II.</b>	<b>Group Wise Product Listing</b>	3 - 19
	1. Amino Acids & Derivatives	4 - 5
	2. Biochemicals & Reagents	6 - 7
	3. Biological Buffers	8
	4. Carbohydrate, Sugars & Derivative	9
	5. Nucleosides, Nucleotides, Purines, Pyrimidines & Nucleic Acids	10
	6. Organic Intermediates	11 - 12
	7. Inorganic Salts & Reagents	13
	8. Coenzymes & Enzyme Substrates	14
	9. Stains & Indicators	15 - 16
	10. Vitamins	17
	11. Coupling & Cross-Linking Reagents, Linkers, Ligands	18
	12. Antibiotics & Antimicrobials	18
	13. Quaternary Ammonium Compounds	19
	14. Ion Pairing Reagents	19
<b>III.</b>	<b>A to Z Product Listing</b>	20 - 31



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# GROUP WISE PRODUCT LISTING



## Amino Acids & Derivatives

Amino acids are organic compounds that contain amino[a] (-NH<sub>3</sub>) and carboxylate (-CO<sub>2</sub>) functional groups, along with a side chain (R group) specific to each amino acid. The elements present in every amino acid are carbon (C), hydrogen (H), oxygen (O), and nitrogen (N) (CHON); in addition sulfur (S) is present in the side chains of cysteine and methionine. Amino acids are molecules that combine to form proteins.

Amino Acids Derivatives are any derivative of an amino acid resulting from reaction at an amino group, carboxy group, side-chain functional group, or from the replacement of any hydrogen by a heteroatom.

### Product Range

ITEM	CAS NUMBER	PACKING
Acetyl-L-Carnitine Hydrochloride	5080-50-2	1 kg - 25 kg
N-Acetyl-L-Cysteine	616-91-1	1 kg - 25 kg
N-Acetyl-L-Glutamic Acid	1188-37-0	1 kg - 25 kg
N-Acetyl-L-Tyrosine	537-55-3	1 kg - 25 kg
S-Adenosyl-L-Methionine (SAME)	29908-03-0	1 kg - 25 kg
Beta-Alanine	107-95-9	1 kg - 25 kg
DL-Alanine	302-72-7	1 kg - 25 kg
L-Alanine	56-41-7	1 kg - 25 kg
L-Alanyl-L-Glutamine	39537-23-0	1 kg - 25 kg
L-Arginine	74-79-3	1 kg - 25 kg
L-Arginine Hydrochloride	1119-34-2	1 kg - 25 kg
L-Arginine Alpha-Ketoglutarate	16856-18-1	1 kg - 25 kg
L-Asparagine Monohydrate	5794-13-8	1 kg - 25 kg
DL-Aspartic Acid	617-45-8	1 kg - 25 kg
L-Aspartic Acid	56-84-8	1 kg - 25 kg
BCAA 2:1:1 (Branched Chain Amino Acid)		1 kg - 25 kg
L-Carnitine	541-15-1	1 kg - 25 kg
L-Carnitine Fumarate	90471-79-7	1 kg - 25 kg
L-Carnitine Hydrochloride	6645-46-1	1 kg - 25 kg
L-Carnitine L-Tartrate	36687-82-8	1 kg - 25 kg
L-Carnosine	305-84-0	1 kg - 25 kg
L-Citrulline	372-75-8	1 kg - 25 kg
L-Citrulline DL-Malate	70796-17-7	1 kg - 25 kg
Creatine (Creatine Monohydrate)	6020-87-7	1 kg - 25 kg



ITEM	CAS NUMBER	PACKING
Creatinine	60-27-5	1 kg - 25 kg
L-Cysteine	52-90-4	1 kg - 25 kg
L-Cysteine Hydrochloride	7048-04-6	1 kg - 25 kg
L-Cystine	56-89-3	1 kg - 25 kg
DL-Dopa	63-84-3	1 kg - 25 kg
L-Dopa	59-92-7	1 kg - 25 kg
L-Glutathione Reduced	70-18-8	1 kg - 25 kg
L-Glutamic Acid	56-86-0	1 kg - 25 kg
L-Glutamine	56-85-9	1 kg - 25 kg
Glycine	56-40-6	1 kg - 25 kg
Glycine Hydrochloride	6000-43-7	1 kg - 25 kg
L-Histidine	71-00-1	1 kg - 25 kg
L-Histidine Hydrochloride	5934-29-2	1 kg - 25 kg
L-Homocysteine	6027-13-0	1 kg - 25 kg
L-Hydroxyproline	51-35-4	1 kg - 25 kg
L-Isoleucine	73-32-5	1 kg - 25 kg
L-Leucine	61-90-5	1 kg - 25 kg
L-Lysine Acetate	57282-49-2	1 kg - 25 kg
L-Lysine Base	56-87-1	1 kg - 25 kg
L-Lysine Hydrochloride	657-27-2	1 kg - 25 kg
DL-Methionine	59-51-8	1 kg - 25 kg
L-Methionine	63-68-3	1 kg - 25 kg
L-Norvaline	6600-40-4	1 kg - 25 kg
L-Ornithine L-Aspartate (LOLA)	3230-94-2	1 kg - 25 kg
L-Ornithine Hydrochloride	3184-13-2	1 kg - 25 kg
DL-Phenylalanine	150-30-1	1 kg - 25 kg
L-Phenylalanine	63-91-2	1 kg - 25 kg
L-Proline	147-85-3	1 kg - 25 kg
L-Pyroglutamic Acid	98-79-3	1 kg - 25 kg
L-Serine	56-45-1	1 kg - 25 kg
Taurine	107-35-7	1 kg - 25 kg
L-Theanine	3081-61-6	1 kg - 25 kg
L-Threonine	72-19-5	1 kg - 25 kg
L-Tryptophan	73-22-3	1 kg - 25 kg
L-Tyrosine	60-18-4	1 kg - 25 kg
L-Valine	72-18-4	1 kg - 25 kg



## Biochemicals & Reagents

Biochemicals refer to the naturally occurring chemical substances in biological systems. Biochemical reagents refer to any chemical that is found in a biological system or that can be used for biological research. Biochemical reagents include molecules like amino acids, vitamins, carbohydrates, nucleosides and nucleotides that are essential to life. Biochemical reagents also include organic and inorganic chemicals that have life science applications.

### Product Range

ITEM	CAS NUMBER	PACKING
Acetylcholine Chloride	60-31-1	100 gm - 1 kg
Bilirubin	635-65-4	25 gm - 1 kg
Blue Tetrazolium Chloride (BTC / Tetrazolium Blue Chloride)	1871-22-3	100 gm - 1 kg
Canada Balsam	8007-47-4	5 ltr - 25 ltr
Cedarwood Oil	8000-27-9	25 kg
Cholesterol	57-88-5	1 kg - 25 kg
Cholic Acid	81-25-4	1 kg - 25 kg
beta-Cyclodextrin (BCD)	7585-39-9	1 kg - 25 kg
Cycloheximide (Actidione)	66-81-9	25 gm - 1 kg
Deoxycholic Acid	83-44-3	1 kg - 25 kg
2,3-Diaminonaphthalene	771-97-1	5 gm - 1 kg
Digitonin (Digitin)	11024-24-1	1 gm - 100gm
N,N-Dimethyl-p-Phenylenediamine (DMPPDA / DMPD)	99-98-9	1 kg - 25 kg
N,N-Dimethyl-p-Phenylenediamine Dihydrochloride (DMPPDA.2HCl / DMPD.2HCl)	536-46-9	500 gm-25kg
5,5-Dithiobis(2-Nitrobenzoic Acid) (DTNB / Ellmans Reagent)	69-78-3	100 gm - 1 kg
DL-Dithiothreitol (DTT)	3483-12-3	100 gm-25kg
Ethidium Bromide	1239-45-8	500 gm-10 kg
Gellan Gum (Gelrite)	71010-52-1	1 kg - 25 kg
L-Glutathione Oxidised	27025-41-8	25 gm - 1 kg
Guanidine Hydrochloride (GHC)	50-01-1	1 kg - 25 kg
Guanidine Thiocyanate	593-84-0	1 kg - 25 kg
Hemin	16009-13-5	100 gm - 1 kg
Immersion Oil	8000-27-9	5 ltr - 25 ltr



ITEM	CAS NUMBER	PACKING
Iodonitrotetrazolium chloride (INT)	146-68-9	25 gm - 1 kg
Neotetrazolium Chloride	298-95-3	25 gm - 1 kg
Ninhydrin	485-47-2	1 kg - 25 kg
Nitro Blue Tetrazolium Chloride (Nitro BT / NBT)	298-83-9	25 gm - 1 kg
1,4-bis(5-Phenyloxazol-2-yl) Benzene (POPOP)	1806-34-4	1 kg - 25 kg
2,5-Diphenyloxazole (PPO)	92-71-7	1 kg - 25 kg
Sodium Deoxycholate (Deoxycholic Acid Sodium Salt)	145224-92-6	1 kg - 25 kg
Sodium Lauryl Sulphate AR	151-21-3	10 kg - 25 kg
Sodium Polyanethol Sulphonate (Polyanethole Sulphonic Acid, Sodium Salt / SPS)	55963-78-5	1 kg - 25 kg
2,2,6,6-Tetramethylpiperidine-1-Oxyl (TEMPO)	2564-83-2	1 kg - 25 kg
Tetranitroblue Tetrazolium Chloride (TNBT)	1184-43-6	5 gm - 1 kg
Thiazolyl Blue Tetrazolium Bromide (MTT)	298-93-1	25 gm - 1 kg
Thiomersal (Thiomerosal)	54-64-8	1 kg
N, N, N, N-Tetramethyl-p-Phenylenediamine Dihydrochloride (TMPPD)	637-01-4	500 gm-25 kg
2,3,5-Triphenyltetrazolium Chloride (TTC / Tetrazolium Salt)	298-96-4	1 kg - 25 kg
1,3,5-Triphenyltetrazolium Formazan (TTC Formazan)	531-52-2	500 gm-25 kg
Triton X-100	9002-93-1	25 kg
Uric Acid	69-93-2	1 kg - 25 kg
XTT Sodium	111072-31-2	1 gm - 25 gm



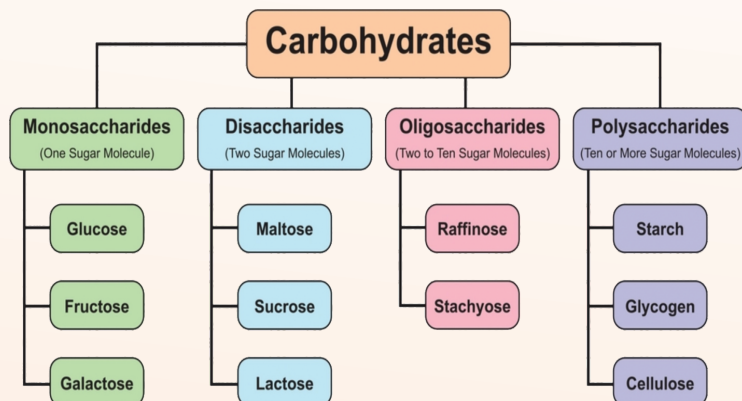


## Biological Buffers

Biological buffers are organic substances that maintain a constant pH over a given range by neutralizing the effects of hydrogen ions. Buffers also provide a pH environment conducive to critical biochemical processes, wherein a significant change in pH can lead to a harmful change in molecular structure, biological activity or functions. They keep the pH constant by taking up protons which are released during reactions, or by releasing protons when they are consumed by reactions. Buffers are a vital component for modeling biological systems and have many uses in cell culture, molecular biology, nucleic acid, protein purification, transformation and transfections.

### Product Range

ITEM	CAS NUMBER	PACKING
ACES Buffer	7365-82-4	1 kg - 25 kg
BES Buffer	10191-18-1	1 kg - 25 kg
BICINE Buffer	150-25-4	1 kg - 25 kg
BIS-TRIS Buffer	6976-37-0	1 kg - 25 kg
CAPS Buffer	1135-40-6	1 kg - 25 kg
CHAPS Buffer	75621-03-3	100gm - 5 kg
CHAPSO Buffer	82473-24-3	25 gm - 1 kg
HEPES Buffer	7365-45-9	1 kg - 25 kg
HEPES Sodium Salt	75277-39-3	1 kg - 25 kg
MES Buffer	4432-31-9	1 kg - 25 kg
MES-H Buffer (MES Monohydrate)	145224-94-8	1 kg - 25 kg
MOPS Buffer	1132-61-2	1 kg - 25 kg
MOPSO Buffer	68399-77-9	1 kg - 25 kg
PIPES Buffer	5625-37-6	1 kg - 25 kg
TRICINE Buffer	5704-04-1	1 kg - 25 kg
TRIS Buffer	77-86-1	1 kg - 25 kg
TRIS Hydrochloride	1185-53-1	1 kg - 25 kg



## Carbohydrates, Sugars & Derivatives

Carbohydrates are important biological macromolecules that consist of carbon, hydrogen, and oxygen in a 1:2:1 ratio. Carbohydrates are organic compounds organized in the form of aldehydes or ketones with multiple hydroxyl groups coming off the carbon chain. Carbohydrates are the most abundant organic compounds in living organisms. Their major function in living systems is the storage and transport of energy. They can also have structural, informational, recognition, and protective functions. Monosaccharides, the simplest carbohydrate units, are commonly known as simple sugars. Chains of more than one sugar are called oligosaccharides. Along with proteins and fats, carbohydrates are one of three main nutrients found in foods and drinks.

Carbohydrate derivatives are sugar molecules that have been modified with substituents other than hydroxyl groups. Most sugar derivatives occur naturally and have important biological functions.

### Product Range

ITEM	CAS NUMBER	PACKING
Adonitol (Ribitol)	488-81-3	1 kg - 25 kg
D-Arabinose	10323-20-3	1 kg - 25 kg
L-Arabinose	5328-37-0	1 kg - 25 kg
D-Cellobiose	528-50-7	1 kg - 25 kg
Digoxin	20830-75-5	10 gm - 1 kg
Dulcitol (D-Galactitol)	608-66-2	1 kg - 25 kg
Erythritol	149-32-6	1 kg - 25 kg
Esculin (Aesculin / Esculin Sesquihydrate)	66778-17-4	1 kg - 25 kg
D-Fructose	57-48-7	1 kg - 25 kg
D-Galactose	59-23-4	1 kg - 25 kg
Inositol (Vitamin B8 / myo-Inositol / meso-Inositol)	87-89-8	1 kg - 25 kg
D-Maltose Monohydrate	6363-53-7	1 kg - 25 kg
D-Mannitol	69-65-8	1 kg - 25 kg
D-Mannose	3458-28-4	1 kg - 25 kg
Pectin	9000-69-5	1 kg - 25 kg
D-Raffinose Pentahydrate	17629-30-0	1 kg - 25 kg
L-Rhamnose Monohydrate	10030-85-0	1 kg - 25 kg
D-Ribose	50-69-1	1 kg - 25 kg
D-Salicin	138-52-3	1 kg - 25 kg
D-Sorbitol Powder	50-70-4	1 kg - 25 kg
D-Trehalose Dihydrate	6138-23-4	1 kg - 25 kg
Xanthum Gum	11138-66-2	1 kg - 25 kg
Xylitol	87-99-0	25 kg
D-Xylose	58-86-6	1 kg - 25 kg



## Nucleosides, Nucleotides, Purines, Pyrimidines & Nucleic Acids

Nucleosides and nucleotides are closely involved in the preservation and transmission of the genetic information of all living creatures. Nucleosides are made of a nitrogenous base, usually either a purine or pyrimidine, and a five-carbon carbohydrate ribose. Five major nucleoside bases are common in human biology, including the purines (two-ring structure) adenine and guanine (top) and the pyrimidines (one-ring structure) cytosine, uracil, and thymine (middle).

A nucleotide is simply a nucleoside with an additional phosphate group or groups. Polynucleotides containing the carbohydrate ribose are known as ribonucleotide or RNA. Nucleotides are the molecular building-blocks of DNA and RNA.

Purine is a heterocyclic aromatic organic compound composed of a pyrimidine ring fused with imidazole ring. Pyrimidine is a heterocyclic aromatic organic compound that is composed of carbon and hydrogen.

### Product Range

ITEM	CAS NUMBER	PACKING
Adenine	73-24-5	1 kg - 25 kg
Adenine Sulphate (Adenine Hemisulfate)	321-30-2	1 kg - 25 kg
Adenosine	58-61-7	1 kg - 25 kg
Adenosine-5-Diphosphate Disodium Salt (ADP-2Na)	16178-48-6	100 gm - 5 kg
Adenosine-5-Diphosphate, Potassium Salt (ADP-K)	72696-48-1	100 gm - 5 kg
Adenosine-5-Monophosphate Disodium Salt (AMP-2Na)	4578-31-8	100 gm - 5 kg
Adenosine-5-Triphosphate Disodium Salt (ATP-2Na)	34369-07-8	100 gm - 5 kg
Cytidine	65-46-3	1 kg - 25 kg
Cytosine	71-30-7	1 kg - 25 kg
5-Fluorocytosine	2022-85-7	1 kg - 25 kg
5-Fluorouracil	51-21-8	1 kg - 25 kg
Guanine	73-40-5	1 kg - 25 kg
Guanine Hydrochloride	635-39-2	1 kg - 25 kg
Guanosine	118-00-3	1 kg - 25 kg
Hypoxanthine	68-94-0	1 kg - 25 kg
Inosine	58-63-9	1 kg - 25 kg
Uracil	66-22-8	1 kg - 25 kg
Uridine	58-96-8	1 kg - 25 kg
Uridine 5-Monophosphate Disodium Salt Hydrate (5-UMP-Na <sub>2</sub> )	3387-36-8	1 kg - 25 kg
Xanthine	69-89-6	1 kg - 25 kg



## Organic Intermediates & Reagents

In a chemical reaction or mechanism, any reacting species which is no longer starting material or reactant, and has not yet become product, and which is not a transition state is called Intermediates. All the substances generated by one step and used for the succeeding step are considered intermediates.

In organic chemistry, the term "reagent" denotes a chemical ingredient (a compound or mixture, typically of inorganic or small organic molecules) introduced to cause the desired transformation of an organic substance.

### Product Range

ITEM	CAS NUMBER	PACKING
Allantoin	97-59-6	1 kg - 25 kg
4-Aminoantipyrine (Ampyrone)	83-07-8	1 kg - 25 kg
Anthracene	120-12-7	1 kg - 25 kg
Anthrone	90-44-8	1 kg - 25 kg
Barium Diphenylamine Sulphonate	6211-24-1	1 kg - 25 kg
Bathocuproine	4733-39-5	25 gm - 1 kg
2,2-Bipyridyl (2,2-Dipyridyl)	366-18-7	1 kg - 25 kg
D-10 Camphor Sulphonic Acid	3144-16-9	1 kg - 25 kg
CDTA (trans-1,2-Diaminocyclohexane-N,N,N,N Tetraacetic Acid Monohydrate / DCTA)	125572-95-4	1 kg - 25 kg
Colchicine	64-86-8	25 gm - 1 kg
Crotonic Acid	107-93-7	25 kg
18-Crown-6-Ether	17455-13-9	1 kg - 25 kg
Diacetylmonoxime	57-71-6	1 kg - 25 kg
3,3-Diaminobenzidine (DAB)	91-95-2	100 gm - 5 kg
p-Dimethyl Amino Benzaldehyde (Ehrlich's reagent)	100-10-7	1 kg - 25 kg
p-Dimethyl Amino Cinnamaldehyde	6203-18-5	100 gm - 5 kg
4-(Dimethylamino)Pyridine (4-DMAP)	1122-58-3	1 kg - 25 kg
Dimidium Bromide	518-67-2	100 gm - 5 kg
3,5-Dinitrobenzoic Acid	99-34-3	1 kg - 25 kg
3,5-Dinitrosalicylic Acid	609-99-4	1 kg - 25 kg
2,2-Diphenyl-1-Picrylhydrazyl (DPPH)	1898-66-4	25 gm/500 gm
Dithiooxamide (Rubeanic Acid)	79-40-3	50 gm / 1 kg
Dithizone	60-10-6	1 kg - 25 kg
Ethyl Vanillin	121-32-4	1 kg - 25 kg
Gallic Acid	5995-86-8	1 kg - 25 kg
Hydroxypropyl-B-Cyclodextrin (HPBCD)	128446-35-5	1 kg - 25 kg
Imidazole	288-32-4	25 kg



ITEM	CAS NUMBER	PACKING
Isatin	91-56-5	1 kg - 25 kg
Kalignost (Sodium Tetraphenyl Borate)	143-66-8	1 kg - 25 kg
R-(-)-Mandelic Acid (D-(-)-Mandelic Acid)	611-71-2	1 kg - 25 kg
3-Methyl-2-Benzothiazolinone Hydrazone HCL Monohydrate (MBTH)	38894-11-0	100 gm - 5 kg
Monothioglycerol 90% / 98% (1-Thioglycerol / 3-Mercapto-1, 2-propanediol)	96-27-5	2 kg / 30 kg
Naphthoresorcinol (1,3-Dihydroxynaphthalene)	132-86-5	25 gm - 1 kg
N-(1-Naphthyl)Ethylenediamine Dihydrochloride (NEDA)	1465-25-4	1 kg - 25 kg
Neocuproine	484-11-7	100 gm - 5 kg
Neocuproine Hydrochloride	41066-08-4	50 gm - 1 kg
p-Nitro Acetophenone >98% / >99%	100-19-6	1 kg - 25 kg
Orcinol Monohydrate	6153-39-5	1 kg - 25 kg
Osmic Acid (Osmium Tetraoxide)	20816-12-0	1 gm - 1 kg
Patton and Reeder's Reagent (Calconcarboxylic Acid)	3737-95-9	1 kg - 25 kg
1,10-Phenanthroline Hydrochloride Monohydrate	18851-33-7	1 kg - 25 kg
1,10-Phenanthroline Monohydrate	5144-89-8	1 kg - 25 kg
1-Phenyl-5-mercaptopotrazole	86-93-1	1 kg - 25 kg
Phenylmercuric Acetate	62-38-4	500 gm-25 kg
Phenylmercuric Nitrate	8003-05-2	500 gm-25 kg
Phloroglucinol Anhydrous	108-73-6	1 kg - 25 kg
o-Phthalaldehyde (OPA)	643-79-8	1 kg - 25 kg
Pyrogallol	87-66-1	1 kg - 25 kg
Quercetin Dihydrate	6151-25-3	1 kg - 25 kg
Semicarbazide Hydrochloride	563-41-7	1 kg - 25 kg
Silver Diethyldithiocarbamate	1470-61-7	500 gm-25 kg
Silver Sulfadiazine	22199-08-2	1 kg - 25 kg
Sodium Rhodanate	523-21-7	100 gm - 5 kg
SPADNS	23647-14-5	1 kg - 25 kg
Tannic Acid	1401-55-4	1 kg - 25 kg
D-(-)-Tartaric Acid	147-71-7	25 kg
DL-Tartaric Acid	133-37-9	25 kg
L-(+)-Tartaric Acid	87-69-4	25 kg
3(2-Thenoyl)-1,1,1- Trifluoroacetone (TTFA)	326-91-0	1 kg - 25 kg
Thioacetamide	62-55-5	25 kg
2-Thiobarbituric Acid	504-17-6	1 kg - 25 kg
Tiron	149-45-1	1 kg - 25 kg
Toluene-3,4-dithiol	496-74-2	100 gm - 5 kg
Toluene-3,4-dithiol zinc derivative (Zinc Dithiol)	123333-86-8	100 gm - 5 kg
Trihydroxystearin	139-44-6	500 gm-25 kg
2,4,6-Tri(2-pyridyl)-s-triazine (TPTZ)	3682-35-7	500 gm - 5 kg
Vanillic Acid	121-34-6	1 kg - 25 kg
Vanillin	121-33-5	1 kg - 25 kg
Veratraldehyde	120-14-9	1 kg - 25 kg



## Inorganic Salts & Reagents

A salt is defined as the neutral ionic compound formed by chemical combination of acid and base, or through neutralization. Salts are formed when the ions are joined together by an ionic bond and when dissolved by a solvent such as water would dissociate into ions (other than H<sup>+</sup> or OH<sup>-</sup>).

An inorganic salt is one that does not contain C-H bonds as opposed to an organic salt that contains C-H bonds.

### Product Range

ITEM	CAS NUMBER	PACKING
Ammonium Ceric Nitrate	16774-21-3	1 kg - 25 kg
Ammonium Ceric Sulphate Dihydrate	10378-47-9	1 kg - 25 kg
Ammonium Metavanadate	7803-55-6	1 kg - 25 kg
Ceric Oxide (Cerium (IV) Oxide)	1306-38-3	1 kg - 25 kg
Cesium Carbonate	534-17-8	1 kg - 25 kg
Cesium Chloride	7647-17-8	1 kg - 25 kg
Cesium Fluoride	13400-13-0	1 kg - 25 kg
Dibutyltin(IV) Oxide	818-08-6	1 kg - 25 kg
Holmium Oxide (Holmium(III) Oxide)	12055-62-8	1 kg - 25 kg
Lanthanum Oxide (Lanthanum(III) Oxide)	1312-81-8	1 kg - 25 kg
Lithium Aluminium Hydride	16853-85-3	25 kg
Potassium Pyroantimonate	12208-13-8	1 kg - 25 kg
Potassium Sorbate Granular	24634-61-5	25 kg
Potassium Tellurite Hydrate	123333-66-4	1 kg - 25 kg
Sodium Azide	26628-22-8	1 kg - 25 kg
Sodium Borohydride	16940-66-2	1 kg - 25 kg
Sodium Cobaltinitrite	13600-98-1	1 kg - 25 kg
Sodium Iodate	7681-55-2	1 kg - 25 kg
Sodium Metaperiodate	7790-28-5	1 kg - 25 kg
Sodium Metavanadate	13718-26-8	1 kg - 25 kg
Sodium Selenate	13410-01-0	1 kg - 25 kg
Sodium Selenite	10102-18-8	1 kg - 25 kg
Vanadium Pentoxide	1314-62-1	1 kg - 25 kg
Zinc Sulfide	1314-98-3	1 kg - 25 kg



## Coenzymes & Enzyme Substrates

A coenzyme is an organic non-protein compound that binds with an enzyme to catalyze a reaction. Coenzymes are often broadly called cofactors, but they are chemically different. A coenzyme cannot function alone, but can be reused several times when paired with an enzyme.

To catalyze a reaction, an enzyme will grab on (bind) to one or more reactant molecules. These molecules are the enzyme's substrates.

### Product Range

ITEM	CAS NUMBER	PACKING
5-Bromo-4-Chloro-3-Indolyl-β-D-Galactopyranoside (X-Gal)	7240-90-6	10 gm - 1 kg
D-Glucose-6-Phosphate Disodium Salt (G-6-P-Na <sub>2</sub> / G-6-P)	3671-99-6	100 gm - 1 kg
Isopropyl-B-D-Thiogalactopyranoside (IPTG)	367-93-1	1 kg - 25 kg
Alpha-Ketoglutaric Acid	328-50-7	1 kg - 25 kg
1-Naphthyl Phosphate Disodium Salt	2183-17-7	100 gm - 1 kg
1-Naphthyl Phosphate Monosodium Salt Monohydrate	81012-89-7	100 gm - 1 kg
β-Nicotinamide Adenine Dinucleotide, Oxidized (β-NAD)	53-84-9	100 gm - 1 kg
β-Nicotinamide Adenine Dinucleotide Phosphate, Disodium salt (β-NADP-2Na)	24292-60-2	100 gm - 1 kg
β-Nicotinamide Adenine Dinucleotide Phosphate, Monosodium salt (β-NADP-Na)	1184-16-3	100 gm - 1 kg
β-Nicotinamide Adenine Dinucleotide Phosphate, Reduced Tetrasodium Salt (β-NADPH / β-NADPH.Na <sub>4</sub> )	2646-71-1	10 gm - 1 kg
β-Nicotinamide Adenine Dinucleotide, Reduced Disodium Salt (β-NADH / β-NADH.Na <sub>2</sub> )	606-68-8	100 gm - 1 kg
β-Nicotinamide Mononucleotide (β-NMN)	1094-61-7	1 kg - 25 kg
p-Nitrophenylphosphate Disodium Salt Hexahydrate (pNPP)	333338-18-4	1 kg - 25 kg
Phenylphosphate Disodium Salt Dihydrate	66778-08-3	1 kg - 25 kg
Sodium Pyruvate	113-24-6	1 kg - 25 kg



## Stains & Indicators

Biological Stain is when applied in the microscopic image it highlights the different constituents, for example, muscle fiber, connecting tissues, DNA/RNA, cell populations, or organelles inside the different cells. These Biological Stains are mostly used in the staining process in laboratories by scientists to bring to light the characteristics of tissues or cells and further visualize them.

Functionally, dyes and stains are extremely critical in biochemistry, molecular biology and microbiological research work, and no microscopic analysis work is possible without them.

### Product Range

ITEM	CAS NUMBER	PACKING
Acetocarmine		5 ltr - 25 ltr
Acid Fuchsin (Fuchsin Acid)	3244-88-0	1 kg - 25kg
Acridine Orange (Acridine Orange hemi (Zinc Chloride) Salt)	10127-02-3	100 gm - 5 kg
Azomethin-H Monosodium Salt Hydrate	206752-32-1	100 gm - 5 kg
Basic Fuchsin (Fuchsin Basic)	632-99-5	1 kg - 25kg
Brilliant Cresyl Blue	81029-05-2	500 gm - 25 kg
Bromocresol Green (BCG)	76-60-8	1 kg - 25kg
Bromocresol Purple	115-40-2	1 kg - 25kg
Bromophenol Blue	115-39-9	1 kg - 25kg
Carmine 60%	1390-65-4	1 kg - 25kg
Carminic Acid	1260-17-9	25 gm - 1 kg
Curcumin (Turmeric Yellow)	458-37-7	1 kg - 25kg
Coomassie Brilliant Blue G 250	6104-58-1	1 kg - 25kg
Coomassie Brilliant Blue R 250	6104-59-2	1 kg - 25kg
Crystal Violet (Gentian Violet)	548-62-9	1 kg - 25kg
2,6-Dichlorophenol Indophenol Sodium Salt	620-45-1	500 gm - 25 kg
2,4-Dinitrophenol	51-28-5	5 kg - 50 kg
Eosin Yellow	17372-87-1	1 kg - 25kg
Eriochrome Cyanine R	3564-18-9	1 kg - 25kg
Eriochrome Black T	1787-61-7	1 kg - 25kg
Giemsa Stain	51811-82-6	1 kg - 25kg
Hematoxylin 'Certified'	517-28-2	1 kg - 25kg
Hydroxynaphthol Blue	63451-35-4	1 kg - 25kg





ITEM	CAS NUMBER	PACKING
Indigo Carmine	860-22-0	1 kg - 25kg
Iodophenol Blue	4430-24-4	100 gm - 1 kg
Methylene Blue	61-73-4	1 kg - 25 kg
Methyl Orange	547-58-0	25 kg
Murexide (Ammonium Purpurate)	3051-09-0	1 kg - 25kg
New Methylene Blue	6586-05-6	500 gm - 25 kg
Orange G	1936-15-8	1 kg - 25kg
Orcein	1400-62-0	100 gm - 5 kg
PAN Indicator (1(2-Pyridylazo)-2- Naphthol)	85-85-8	100 gm - 25 kg
PAR Indicator (4-(2-Pyridylazo)resorcinol monosodium salt hydrate)	16593-81-0	100 gm - 10 kg
Phenol Red	143-74-8	1 kg - 25kg
Propidium Iodide (PI)	25535-16-4	1 gm - 25 gm
Pyrocatechol Violet	115-41-3	100 gm - 10 kg
Pyronin G (Pyronin Y)	92-32-0	100 gm - 10 kg
Quinaldine Red	117-92-0	100 gm - 10 kg
Resazurin Sodium	62758-13-8	100 gm - 5 kg
p-Rosaniline Hydrochloride	569-61-9	1 kg - 25kg
Rose Bengal	632-69-9	1 kg - 25kg
Safranine O	477-73-6	1 kg - 25kg
Sudan Black B	4197-25-5	500 gm - 25 kg
Tetazolium Violet	1719-71-7	25 gm - 1 kg
Thionin Acetate	78338-22-4	100 gm - 10 kg
Trypan Blue	72-57-1	1 kg - 25kg
Xylene Cyanol FF	2650-17-1	500 gm - 10 kg
Xylenol Orange	3618-43-7	1 kg - 25kg
Zincon Sodium Salt	62625-22-3	100 gm - 5 kg

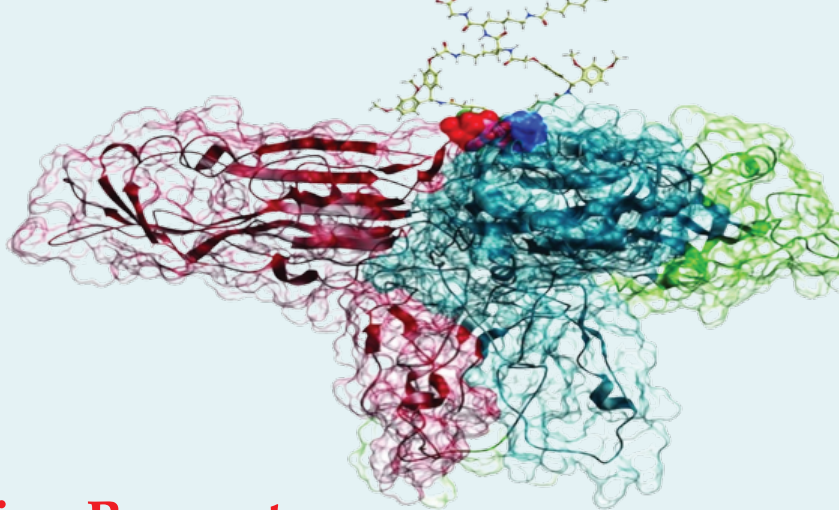


## Vitamins

A vitamin is an organic molecule that is an essential micronutrient which an organism needs in small quantities for the proper functioning of its metabolism. Essential nutrients cannot be synthesized in the organism, either at all or not in sufficient quantities, and therefore must be obtained through the diet. Vitamins have diverse biochemical functions.

### Product Range

ITEM	CAS NUMBER	PACKING
p-Aminobenzoic Acid (PABA / Vitamin Bx / Vitamin H1)	150-13-0	1 kg - 25 kg
L-Ascorbic Acid (Vitamin C)	50-81-7	1 kg - 25 kg
L-Ascorbyl Palmitate	137-66-6	1 kg - 25 kg
D-Biotin (Vitamin B7 / Vitamin H)	58-85-5	1 kg - 25 kg
Calcium-D-Pantothenate (Vitamin B5)	137-08-6	1 kg - 25 kg
Cholecalciferol (Vitamin D3)	67-97-0	100 gm - 5 kg
Cyanocobalamin (Vitamin B12)	68-19-9	100 gm - 5 kg
Folic Acid (Vitamin B9 / Vitamin M)	59-30-3	1 kg - 25 kg
Nicotinic Acid (Niacin / Pyridine-3-carboxylic Acid / Vitamin B3)	59-67-6	25 kg
Pyridoxine Hydrochloride (Vitamin B6)	58-56-0	1 kg - 25 kg
Riboflavin (Vitamin B2)	83-88-5	1 kg - 25 kg
Thiamine Hydrochloride (Vitamin B1 Hydrochloride)	67-03-8	1 kg - 25 kg



## Coupling & Cross-Linking Reagents, Linkers, Ligands

Cross-linking is the process of chemically joining two or more molecules by a covalent bond. Linkers are short amino acid sequences created in nature to separate multiple domains in a single protein & a ligand is an ion or molecule that binds to a central metal atom to form a coordination complex.

### Product Range

ITEM	CAS NUMBER	PACKING
HATU	148893-10-1	1 kg - 25 kg
HBTU	94790-37-1	1 kg - 25 kg
HOAT	39968-33-7	100 gm - 10 kg
HOBT Anyhrous	2592-95-2	1 kg - 25 kg
HOBT Hydrate	123333-53-9	1 kg - 25 kg

## Antibiotics & Antimicrobials

An antimicrobial is an agent that kills microorganisms or stops their growth. Antimicrobial medicines can be grouped according to the microorganisms they act primarily against. For example, antibiotics are used against bacteria, and antifungals are used against fungi.

An antibiotic is a type of antimicrobial substance active against bacteria. It is the most important type of antibacterial agent for fighting bacterial infections, and antibiotic medications are widely used in the treatment and prevention of such infections.



### Product Range

ITEM	CAS NUMBER	PACKING
Bacitracin	1405-87-4	1 kg - 25 kg
Bacitracin Zinc	1405-89-6	1 kg - 15 kg
Dopamine Hydrochloride (Dopamine HCL)	62-31-7	1 kg - 25 kg
Gentamicin Sulfate	1405-41-0	10 Bou/15.4 kgs
Kanamycin Acid Sulphate	64013-70-3	1 kg - 25 kg
Nalidixic Acid	389-08-2	1 kg - 25 kg
Neomycin Sulphate	1405-10-3	6 Bou / 20 Bou
Streptomycin Sulphate (STM)	3810-74-0	1 kg - 25 kg



## Quaternary Ammonium Compounds

Quaternary ammonium compounds (QACs) are cationic salts of organically substituted ammonium compounds and have a fairly broad range of activity against microorganisms, although more effective against Gram-positive bacteria at lower concentrations than Gram-negative bacteria.

They are used for a variety of purposes including as preservatives, surfactants, antistatic agents and as active ingredients in disinfectants and sanitizers.

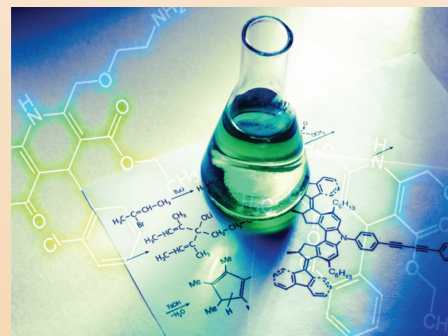
### Product Range

ITEM	CAS NUMBER	PACKING
Benzethonium Chloride (Hyamine 1622)	121-54-0	1 kg - 25 kg
Tetrabutylammonium Dihydrogen Phosphate (Tetrabutylammonium phosphate monobasic)	5574-97-0	1 kg - 25 kg
Tetraheptylammonium Bromide	4368-51-8	1 kg - 25 kg
Tetradecylammonium Bromide (Tetrakis(decyl) ammonium Bromide)	14937-42-9	100 gm - 25 kg

## Ion Pairing Reagents

Ion Pairing Reagents are used as mobile phase additives, which allow the separation of ionic and highly polar substances on reversed phase HPLC columns. An ion pair reagent is added to enhance peak shape and retention time. The ion pairing agent must be oppositely charged than the analyte and must have good hydrophobicity.

Ion-pairing chromatography (IPC) can be used for both positively and negatively charged analytes.



### Product Range

ITEM	CAS NUMBER	PACKING
Butane Sulphonic Acid Sodium Salt	2386-54-1	1 kg - 25 kg
Decane Sulphonic Acid Sodium Salt	13419-61-9	1 kg - 25 kg
Dodecane Sulphonic Acid Sodium Salt	2386-53-0	1 kg - 25 kg
Heptane Sulphonic Acid Sodium Salt	22767-50-6	1 kg - 25 kg
Hexane Sulphonic Acid Sodium Salt	2832-45-3	1 kg - 25 kg
Nonane Sulphonic Acid Sodium Salt	35192-74-6	100 gm - 10 kg
Octane Sulphonic Acid Sodium Salt	5324-84-5	1 kg - 25 kg
Pentane Sulphonic Acid Sodium Salt	22767-49-3	1 kg - 25 kg
Propane Sulphonic Acid Sodium Salt	14533-63-2	1 kg - 25 kg



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# A TO Z PRODUCT LISTING



ITEM	CAS NUMBER	PACKING
ACES Buffer	7365-82-4	1 kg - 25 kg
Acetocarmine		5 ltr - 25 ltr
Acetyl-L-Carnitine Hydrochloride	5080-50-2	1 kg - 25 kg
N-Acetyl-L-Cysteine	616-91-1	1 kg - 25 kg
N-Acetyl-L-Glutamic Acid	1188-37-0	1 kg - 25 kg
N-Acetyl-L-Tyrosine	537-55-3	1 kg - 25 kg
Acetylcholine Chloride	60-31-1	100 gm - 1 kg
Acid Fuchsin <i>Synonym: Fuchsin Acid</i>	3244-88-0	1 kg - 25kg
Acridine Orange <i>Synonym: Acridine Orange hemi (Zinc Chloride) Salt</i>	10127-02-3	100 gm - 5 kg
Adenine	73-24-5	1 kg - 25 kg
Adenine Sulphate <i>Synonym: Adenine Hemisulfate</i>	321-30-2	1 kg - 25 kg
Adenosine	58-61-7	1 kg - 25 kg
Adenosine-5-Diphosphate Disodium Salt <i>Synonym: ADP-2Na</i>	16178-48-6	100 gm - 5 kg
Adenosine-5-Diphosphate Potassium Salt <i>Synonym: ADP-K</i>	72696-48-1	100 gm - 5 kg
Adenosine-5-Monophosphate Disodium Salt <i>Synonym: AMP-2Na</i>	4578-31-8	100 gm - 5 kg
Adenosine-5-Triphosphate Disodium Salt <i>Synonym: ATP-2Na</i>	34369-07-8	100 gm - 5 kg
S-Adenosyl-L-Methionine <i>Synonym: SAMe</i>	29908-03-0	1 kg - 25 kg
Adonitol <i>Synonym: Ribitol</i>	488-81-3	1 kg - 25 kg
Beta-Alanine	107-95-9	1 kg - 25 kg
DL-Alanine	302-72-7	1 kg - 25 kg
L-Alanine	56-41-7	1 kg - 25 kg
L-Alanyl-L-Glutamine	39537-23-0	1 kg - 25 kg
Allantoin	97-59-6	1 kg - 25 kg
4-Aminoantipyrine <i>Synonym: Ampyrone</i>	83-07-8	1 kg - 25 kg
p-Aminobenzoic Acid <i>Synonym: PABA / Vitamin Bx / Vitamin H1</i>	150-13-0	1 kg - 25 kg
Ammonium Ceric Nitrate	16774-21-3	1 kg - 25 kg
Ammonium Ceric Sulphate Dihydrate	10378-47-9	1 kg - 25 kg
Ammonium Metavanadate	7803-55-6	1 kg - 25 kg
Anthracene	120-12-7	1 kg - 25 kg
Anthrone	90-44-8	1 kg - 25 kg
D-Arabinose	10323-20-3	1 kg - 25 kg
L-Arabinose	5328-37-0	1 kg - 25 kg



ITEM	CAS NUMBER	PACKING
L-Arginine	74-79-3	1 kg - 25 kg
L-Arginine Hydrochloride	1119-34-2	1 kg - 25 kg
L-Arginine Alpha-Ketoglutarate	16856-18-1	1 kg - 25 kg
L-Ascorbic Acid <i>Synonym: Vitamin C</i>	50-81-7	1 kg - 25 kg
L-Ascorbyl Palmitate	137-66-6	1 kg - 25 kg
L-Asparagine Monohydrate	5794-13-8	1 kg - 25 kg
DL-Aspartic Acid	617-45-8	1 kg - 25 kg
L-Aspartic Acid	56-84-8	1 kg - 25 kg
Azomethin-H Monosodium Salt Hydrate	206752-32-1	100 gm - 5 kg
Bacitracin	1405-87-4	1 kg - 25 kg
Bacitracin Zinc	1405-89-6	1 kg - 15 kg
Barium Diphenylamine Sulphonate	6211-24-1	1 kg - 25 kg
Basic Fuchsin <i>Synonym: Fuchsin Basic</i>	632-99-5	1 kg - 25kg
Bathocuproine	4733-39-5	25 gm - 1 kg
BCAA 2:1:1 <i>Synonym: Branched Chain Amino Acid</i>	1 kg - 25 kg	
Benzethonium Chloride <i>Synonym: Hyamine 1622</i>	121-54-0	1 kg - 25 kg
BES Buffer	10191-18-1	1 kg - 25 kg
BICINE Buffer	150-25-4	1 kg - 25 kg
Bilirubin	635-65-4	25 gm - 1 kg
D-Biotin <i>Synonym: Vitamin B7 / Vitamin H</i>	58-85-5	1 kg - 25 kg
2,2-Bipyridyl <i>Synonym: 2,2 -Dipyridyl</i>	366-18-7	1 kg - 25 kg
BIS-TRIS Buffer	6976-37-0	1 kg - 25 kg
Blue Tetrazolium Chloride <i>Synonym: BTC / Tetrazolium Blue Chloride</i>	1871-22-3	100 gm - 1 kg
Brilliant Cresyl Blue	81029-05-2	500 gm - 25 kg
5-Bromo-4-Chloro-3-Indolyl- $\beta$ -D-Galactopyranoside <i>Synonym: X-Gal</i>	7240-90-6	10 gm - 1 kg
Bromocresol Green <i>Synonym: BCG</i>	76-60-8	1 kg - 25kg
Bromocresol Purple	115-40-2	1 kg - 25kg
Bromophenol Blue	115-39-9	1 kg - 25kg
Butane Sulphonic Acid Sodium Salt	2386-54-1	1 kg - 25 kg
Calcium-D-Pantothenate <i>Synonym: Vitamin B5</i>	137-08-6	1 kg - 25 kg
D-10 Camphor Sulphonic Acid	3144-16-9	1 kg - 25 kg
Canada Balsam	8007-47-4	5 ltr - 25 ltr
CAPS Buffer	1135-40-6	1 kg - 25 kg



ITEM	CAS NUMBER	PACKING
Carmines 60%	1390-65-4	1 kg - 25kg
Carminic Acid	1260-17-9	25 gm - 1 kg
L-Carnitine	541-15-1	1 kg - 25 kg
L-Carnitine Fumarate	90471-79-7	1 kg - 25 kg
L-Carnitine Hydrochloride	6645-46-1	1 kg - 25 kg
L-Carnitine L-Tartrate	36687-82-8	1 kg - 25 kg
L-Carnosine	305-84-0	1 kg - 25 kg
CDTA <i>Synonym: trans-1,2-Diaminocyclohexane-N,N,N,N Tetraacetic Acid Monohydrate / DCTA</i>	125572-95-4	1 kg - 25 kg
Cedarwood Oil	8000-27-9	25 kg
D-Cellobiose	528-50-7	1 kg - 25 kg
Ceric Oxide <i>Synonym: Cerium (IV) Oxide</i>	1306-38-3	1 kg - 25 kg
Cesium Carbonate	534-17-8	1 kg - 25 kg
Cesium Chloride	7647-17-8	1 kg - 25 kg
Cesium Fluoride	13400-13-0	1 kg - 25 kg
CHAPS Buffer	75621-03-3	100 gm - 5 kg
CHAPSO Buffer	82473-24-3	25 gm - 1 kg
Cholecalciferol <i>Synonym: Vitamin D3</i>	67-97-0	100 gm - 5 kg
Cholesterol	57-88-5	1 kg - 25 kg
Cholic Acid	81-25-4	1 kg - 25 kg
L-Citrulline	372-75-8	1 kg - 25 kg
L-Citrulline DL-Malate	70796-17-7	1 kg - 25 kg
Colchicine	64-86-8	25 gm - 1 kg
Coomassie Brilliant Blue G 250	6104-58-1	1 kg - 25kg
Coomassie Brilliant Blue R 250	6104-59-2	1 kg - 25kg
Creatine <i>Synonym: Creatine Monohydrate</i>	6020-87-7	1 kg - 25 kg
Creatinine	60-27-5	1 kg - 25 kg
Crotonic Acid	107-93-7	25 gm
18-Crown-6-Ether	17455-13-9	1 kg - 25 kg
Crystal Violet <i>Synonym: Gentian Violet</i>	548-62-9	1 kg - 25kg
Curcumin <i>Synonym: Turmeric Yellow</i>	458-37-7	1 kg - 25kg
Cyanocobalamin <i>Synonym: Vitamin B12</i>	68-19-9	100 gm - 5 kg
beta-Cyclodextrin <i>Synonym: BCD</i>	7585-39-9	1 kg - 25 kg
Cycloheximide <i>Synonym: Actidione</i>	66-81-9	25 gm - 1 kg





ITEM	CAS NUMBER	PACKING
L-Cysteine	52-90-4	1 kg - 25 kg
L-Cysteine Hydrochloride	7048-04-6	1 kg - 25 kg
L-Cystine	56-89-3	1 kg - 25 kg
Cytidine	65-46-3	1 kg - 25 kg
Cytosine	71-30-7	1 kg - 25 kg
Decane Sulphonic Acid Sodium Salt	13419-61-9	1 kg - 25 kg
Deoxycholic Acid	83-44-3	1 kg - 25 kg
Diacetylmonoxime	57-71-6	1 kg - 25 kg
3,3-Diaminobenzidine <i>Synonym: DAB</i>	91-95-2	100 gm - 5 kg
2,3-Diaminonaphthalene	771-97-1	5 gm - 1 kg
Dibutyltin(IV) Oxide	818-08-6	1 kg - 25 kg
2,6-Dichlorophenol Indophenol Sodium Salt	620-45-1	500 gm - 25 kg
Digitonin <i>Synonym: Digitin</i>	11024-24-1	1 gm - 100 gm
Digoxin	20830-75-5	10 gm - 1 kg
p-Dimethyl Amino Benzaldehyde <i>Synonym: Ehrlich's Reagent</i>	100-10-7	1 kg - 25 kg
p-Dimethyl Amino Cinnamaldehyde	6203-18-5	100 gm - 5 kg
N,N-Dimethyl-p-Phenylenediamine <i>Synonym: DMPPDA / DMPD</i>	99-98-9	1 kg - 25 kg
N,N-Dimethyl-p-Phenylenediamine Dihydrochloride <i>Synonym: DMPPDA.2HCl / DMPD.2HCl</i>	536-46-9	500 gm - 25 kg
4-(Dimethylamino)Pyridine <i>Synonym: 4-DMAP</i>	1122-58-3	1 kg - 25 kg
Dimidium Bromide	518-67-2	100 gm - 5 kg
2,4-Dinitrophenol	51-28-5	5 kg - 50 kg
3,5-Dinitrosalicylic Acid	609-99-4	1 kg - 25 kg
3,5-Dinitrobenzoic Acid	99-34-3	1 kg - 25 kg
2,2-Diphenyl-1-Picrylhydrazyl <i>Synonym: DPPH</i>	1898-66-4	25 gm / 500 gm
5,5 -Dithiobis(2-Nitrobenzoic Acid) <i>Synonym: DTNB / Ellmans Reagent</i>	69-78-3	100 gm - 1 kg
Dithiooxamide <i>Synonym: Rubeanic Acid</i>	79-40-3	50 gm / 1 kg
DL-Dithiothreitol <i>Synonym: DTT</i>	3483-12-3	100 gm - 25 kg
Dithizone	60-10-6	1 kg - 25 kg
Dodecane Sulphonic Acid Sodium Salt	2386-53-0	1 kg - 25 kg
DL-Dopa	63-84-3	1 kg - 25 kg
L-Dopa	59-92-7	1 kg - 25 kg
Dopamine Hydrochloride <i>Synonym: Dopamine HCL</i>	62-31-7	1 kg - 25 kg



ITEM	CAS NUMBER	PACKING
Dulcitol <i>Synonym: D-Galactitol</i>	608-66-2	1 kg - 25 kg
Eosin Yellow	17372-87-1	1 kg - 25kg
Eriochrome Black T	1787-61-7	1 kg - 25kg
Eriochrome Cyanine R	3564-18-9	1 kg - 25kg
Erythritol	149-32-6	1 kg - 25 kg
Esculin <i>Synonym: Aesculin / Esculin Sesquihydrate</i>	66778-17-4	1 kg - 25 kg
Ethidium Bromide	1239-45-8	500 gm - 10 kg
Ethyl Vanillin	121-32-4	1 kg - 25 kg
5-Fluorocytosine	2022-85-7	1 kg - 25 kg
5-Fluorouracil	51-21-8	1 kg - 25 kg
Folic Acid <i>Synonym: Vitamin B9 / Vitamin M</i>	59-30-3	1 kg - 25 kg
D-Fructose	57-48-7	1 kg - 25 kg
D-Galactose	59-23-4	1 kg - 25 kg
Gallic Acid	5995-86-8	1 kg - 25 kg
Gellan Gum <i>Synonym: Gelrite</i>	71010-52-1	1 kg - 25 kg
Gentamicin Sulfate	1405-41-0	10 Bou/15.4 kg
Giemsa Stain	51811-82-6	1 kg - 25kg
D-Glucose-6-Phosphate Disodium Salt <i>Synonym: G-6-P-Na2 / G-6-P</i>	3671-99-6	100 gm - 1 kg
L-Glutamic Acid	56-86-0	1 kg - 25 kg
L-Glutamine	56-85-9	1 kg - 25 kg
L-Glutathione Oxidised	27025-41-8	25 gm - 1 kg
L-Glutathione Reduced	70-18-8	1 kg - 25 kg
Glycine	56-40-6	1 kg - 25 kg
Glycine Hydrochloride	6000-43-7	1 kg - 25 kg
Guanidine Hydrochloride <i>Synonym: GHC</i>	50-01-1	1 kg - 25 kg
Guanidine Thiocyanate	593-84-0	1 kg - 25 kg
Guanine	73-40-5	1 kg - 25 kg
Guanine Hydrochloride	635-39-2	1 kg - 25 kg
Guanosine	118-00-3	1 kg - 25 kg
HATU	148893-10-1	1 kg - 25 kg
HBTU	94790-37-1	1 kg - 25 kg
Hematoxylin 'Certified'	517-28-2	1 kg - 25kg
Hemin	16009-13-5	100 gm - 1 kg
HEPES Buffer	7365-45-9	1 kg - 25 kg
HEPES Sodium Salt	75277-39-3	1 kg - 25 kg
Heptane Sulphonic Acid Sodium Salt	22767-50-6	1 kg - 25 kg



ITEM	CAS NUMBER	PACKING
Hexane Sulphonic Acid Sodium Salt	2832-45-3	1 kg - 25 kg
L-Histidine	71-00-1	1 kg - 25 kg
L-Histidine Hydrochloride	5934-29-2	1 kg - 25 kg
HOAT	39968-33-7	100 gm - 10 kg
HOBT Anhydrous	2592-95-2	1 kg - 25 kg
HOBT Hydrate	123333-53-9	1 kg - 25 kg
Holmium Oxide <i>Synonym: Holmium (III) Oxide</i>	12055-62-8	1 kg - 25 kg
L-Homocysteine	6027-13-0	1 kg - 25 kg
Hydroxynaphthol Blue	63451-35-4	1 kg - 25kg
L-Hydroxyproline	51-35-4	1 kg - 25 kg
Hydroxypropyl-B-Cyclodextrin <i>Synonym: HPBCD</i>	128446-35-5	1 kg - 25 kg
Hypoxanthine	68-94-0	1 kg - 25 kg
Imidazole	288-32-4	25 kg
Immersion Oil	8000-27-9	5 ltr - 25 ltr
Indigo Carmine	860-22-0	1 kg - 25kg
Inosine	58-63-9	1 kg - 25 kg
Inositol <i>Synonym: Vitamin B8 / myo-Inositol / meso-Inositol</i>	87-89-8	1 kg - 25 kg
Iodonitrotetrazolium Chloride <i>Synonym: INT</i>	146-68-9	25 gm - 1 kg
Iodophenol Blue	4430-24-4	100 gm - 1 kg
Isatin	91-56-5	1 kg - 25 kg
L-Isoleucine	73-32-5	1 kg - 25 kg
Isopropyl-B-D-Thiogalactopyranoside <i>Synonym: IPTG</i>	367-93-1	1 kg - 25 kg
Kalignost <i>Synonym: Sodium Tetraphenyl Borate</i>	143-66-8	1 kg - 25 kg
Kanamycin Acid Sulphate	64013-70-3	1 kg - 25 kg
Alpha-Ketoglutaric Acid	328-50-7	1 kg - 25 kg
Lanthanum Oxide <i>Synonym: Lanthanum(III) Oxide</i>	1312-81-8	1 kg - 25 kg
L-Leucine	61-90-5	1 kg - 25 kg
Lithium Aluminium Hydride	16853-85-3	25 kg
L-Lysine Acetate	57282-49-2	1 kg - 25 kg
L-Lysine Base	56-87-1	1 kg - 25 kg
L-Lysine Hydrochloride	657-27-2	1 kg - 25 kg
D-Maltose Monohydrate	6363-53-7	1 kg - 25 kg
R-(-)-Mandelic Acid <i>Synonym: D-(-)-Mandelic Acid</i>	611-71-2	1 kg - 25 kg
D-Mannitol	69-65-8	1 kg - 25 kg



ITEM	CAS NUMBER	PACKING
D-Mannose	3458-28-4	1 kg - 25 kg
MES Buffer	4432-31-9	1 kg - 25 kg
MES-H Buffer <i>Synonym: MES Monohydrate</i>	145224-94-8	1 kg - 25 kg
DL-Methionine	59-51-8	1 kg - 25 kg
L-Methionine	63-68-3	1 kg - 25 kg
3-Methyl-2-Benzothiazolinone Hydrazone HCl Monohydrate <i>Synonym: MBTH</i>	38894-11-0	100 gm - 5 kg
Methyl Orange	547-58-0	25 kg
Methylene Blue	61-73-4	1 kg - 25 kg
Monothioglycerol 90% / 98% <i>Synonym: 1-Thioglycerol / 3-Mercapto-1,2-Propanediol</i>	96-27-5	2 kg / 30 kg
MOPS Buffer	1132-61-2	1 kg - 25 kg
MOPSO Buffer	68399-77-9	1 kg - 25 kg
Murexide <i>Synonym: Ammonium Purpurate</i>	3051-09-0	1 kg - 25kg
Nalidixic Acid	389-08-2	1 kg - 25 kg
Naphthoresorcinol <i>Synonym: 1,3-Dihydroxynaphthalene</i>	132-86-5	25 gm - 1 kg
N-(1-Naphthyl)Ethylenediamine Dihydrochloride <i>Synonym: NEDA</i>	1465-25-4	1 kg - 25 kg
1-Naphthyl Phosphate Disodium Salt	2183-17-7	100 gm - 1 kg
1-Naphthyl Phosphate Monosodium Salt Monohydrate	81012-89-7	100 gm - 1 kg
Neocuproine	484-11-7	100 gm - 5 kg
Neocuproine Hydrochloride	41066-08-4	50 gm - 1 kg
Neomycin Sulphate	1405-10-3	6 Bou / 20 Bou
Neotetrazolium Chloride	298-95-3	25 gm - 1 kg
New Methylene Blue	6586-05-6	500 gm - 25 kg
$\beta$ -Nicotinamide Adenine Dinucleotide, Oxidized <i>Synonym: <math>\beta</math>-NAD</i>	53-84-9	100 gm - 1 kg
$\beta$ -Nicotinamide Adenine Dinucleotide Phosphate, Disodium Salt <i>Synonym: <math>\beta</math>-NADP-2Na</i>	24292-60-2	100 gm - 1 kg
$\beta$ -Nicotinamide Adenine Dinucleotide Phosphate, Monosodium Salt <i>Synonym: <math>\beta</math>-NADP-Na</i>	1184-16-3	100 gm - 1 kg
$\beta$ -Nicotinamide Adenine Dinucleotide Phosphate, Reduced Tetrasodium Salt <i>Synonym: <math>\beta</math>-NADPH / <math>\beta</math>-NADPH.Na4</i>	2646-71-1	10 gm - 1 kg
$\beta$ -Nicotinamide Adenine Dinucleotide, Reduced Disodium Salt <i>Synonym: <math>\beta</math>-NADH / <math>\beta</math>-NADH.Na2</i>	606-68-8	100 gm - 1 kg
$\beta$ -Nicotinamide Mononucleotide <i>Synonym: <math>\beta</math>-NMN</i>	1094-61-7	1 kg - 25 kg



ITEM	CAS NUMBER	PACKING
Nicotinic Acid <i>Synonym: Niacin / Pyridine-3-carboxylic Acid / Vitamin B3</i>	59-67-6	25 kg
Ninhydrin	485-47-2	1 kg - 25 kg
p-Nitro Acetophenone >98% / >99%	100-19-6	1 kg - 25 kg
Nitro Blue Tetrazolium Chloride <i>Synonym: Nitro BT / NBT</i>	298-83-9	25 gm - 1 kg
p-Nitrophenylphosphate Disodium Salt Hexahydrate <i>Synonym: pNPP</i>	333338-18-4	1kg-25kg
Nonane Sulphonic Acid Sodium Salt	35192-74-6	100 gm - 10 kg
L-Norvaline	6600-40-4	1 kg - 25 kg
Octane Sulphonic Acid Sodium Salt	5324-84-5	1 kg - 25 kg
Orange G	1936-15-8	1 kg - 25kg
Orcein	1400-62-0	100 gm - 5 kg
Orcinol Monohydrate	6153-39-5	1 kg - 25 kg
L-Ornithine L-Aspartate <i>Synonym: LOLA</i>	3230-94-2	1 kg - 25 kg
L-Ornithine Hydrochloride	3184-13-2	1 kg - 25 kg
Osmic Acid <i>Synonym: Osmium Tetraoxide</i>	20816-12-0	1 gm - 1 kg
PAN Indicator <i>Synonym: 1(2-Pyridylazo)-2-Naphthol</i>	85-85-8	100 gm - 25 kg
PAR Indicator <i>Synonym: 4-(2-Pyridylazo)resorcinol Monosodium Salt Hydrate</i>	16593-81-0	100 gm - 10 kg
Patton and Reeders Reagent <i>Synonym: Calconcarboxylic Acid</i>	3737-95-9	1 kg - 25 kg
Pectin	9000-69-5	1 kg - 25 kg
Pentane Sulphonic Acid Sodium Salt	22767-49-3	1 kg - 25 kg
1,10-Phenanthroline Hydrochloride Monohydrate	18851-33-7	1 kg - 25 kg
1,10-Phenanthroline Monohydrate	5144-89-8	1 kg - 25 kg
Phenol Red	143-74-8	1 kg - 25kg
1-Phenyl-5-Mercaptotetrazole	86-93-1	1 kg - 25 kg
DL-Phenylalanine	150-30-1	1 kg - 25 kg
L-Phenylalanine	63-91-2	1 kg - 25 kg
Phenylmercuric Acetate	62-38-4	500 gm - 25 kg
Phenylmercuric Nitrate	8003-05-2	500 gm - 25 kg
1,4-bis(5-Phenyloxazol-2-yl) Benzene <i>Synonym: POPOP</i>	1806-34-4	1 kg - 25 kg
2,5-Diphenyloxazole <i>Synonym: PPO</i>	92-71-7	1 kg - 25 kg
Phenylphosphate Disodium Salt Dihydrate	66778-08-3	1 kg - 25 kg
Phloroglucinol Anhydrous	108-73-6	1 kg - 25 kg
o-Phthalaldehyde <i>Synonym: OPA</i>	643-79-8	1 kg - 25 kg



ITEM	CAS NUMBER	PACKING
PIPES Buffer	5625-37-6	1 kg - 25 kg
Potassium Pyroantimonate	12208-13-8	1 kg - 25 kg
Potassium Sorbate Granular	24634-61-5	25 kg
Potassium Tellurite Hydrate	123333-66-4	1 kg - 25 kg
L-Proline	147-85-3	1 kg - 25 kg
Propane Sulphonic Acid Sodium Salt	14533-63-2	1 kg - 25 kg
Propidium Iodide <i>Synonym: PI</i>	25535-16-4	1 gm - 25 gm
p-Rosaniline Hydrochloride	569-61-9	1 kg - 25kg
Pyridoxine Hydrochloride <i>Synonym: Vitamin B6</i>	58-56-0	1 kg - 25 kg
Pyrocatechol Violet	115-41-3	100 gm - 10 kg
Pyrogallol	87-66-1	1 kg - 25 kg
L-Pyroglutamic Acid	98-79-3	1 kg - 25 kg
Pyronin G <i>Synonym: Pyronin Y</i>	92-32-0	100 gm - 10 kg
Quercetin Dihydrate	6151-25-3	1 kg - 25 kg
Quinaldine Red	117-92-0	100 gm - 10 kg
D-Raffinose Pentahydrate	17629-30-0	1 kg - 25 kg
Resazurin Sodium	62758-13-8	100 gm - 5 kg
L-Rhamnose Monohydrate	10030-85-0	1 kg - 25 kg
Riboflavin <i>Synonym: Vitamin B2</i>	83-88-5	1 kg - 25 kg
D-Ribose	50-69-1	1 kg - 25 kg
Rose Bengal	632-69-9	1 kg - 25kg
Safranine O	477-73-6	1 kg - 25kg
D-Salicin	138-52-3	1 kg - 25 kg
Semicarbazide Hydrochloride	563-41-7	1 kg - 25 kg
L-Serine	56-45-1	1 kg - 25 kg
Silver Diethyldithiocarbamate	1470-61-7	500 gm - 25 kg
Silver Sulfadiazine	22199-08-2	1 kg - 25 kg
Sodium Azide	26628-22-8	1 kg - 25 kg
Sodium Borohydride	16940-66-2	1 kg - 25 kg
Sodium Cobaltinitrite	13600-98-1	1 kg - 25 kg
Sodium Deoxycholate <i>Synonym: Deoxycholic Acid Sodium Salt</i>	145224-92-6	1 kg - 25 kg
Sodium Iodate	7681-55-2	1 kg - 25 kg
Sodium Lauryl Sulphate AR	151-21-3	10 kg - 25 kg
Sodium Metaperiodate	7790-28-5	1 kg - 25 kg
Sodium Metavanadate	13718-26-8	1 kg - 25 kg
Sodium Polyanethol Sulphonate <i>Synonym: Polyanethole Sulphonic Acid, Sodium Salt / SPS</i>	55963-78-5	1 kg - 25 kg



ITEM	CAS NUMBER	PACKING
Sodium Pyruvate	113-24-6	1 kg - 25 kg
Sodium Rhodanate	523-21-7	100 gm - 5 kg
Sodium Selenate	13410-01-0	1 kg - 25 kg
Sodium Selenite	10102-18-8	1 kg - 25 kg
D-Sorbitol Powder	50-70-4	1 kg - 25 kg
SPADNS	23647-14-5	1 kg - 25 kg
Streptomycin Sulphate <i>Synonym: STM</i>	3810-74-0	1 kg - 25 kg
Sudan Black B	4197-25-5	500 gm - 25 kg
Tannic Acid	1401-55-4	1 kg - 25 kg
D-(-)-Tartaric Acid	147-71-7	25 kg
DL-Tartaric Acid	133-37-9	25 kg
L-(+)-Tartaric Acid	87-69-4	25 kg
Taurine	107-35-7	1 kg - 25 kg
Tetazolium Violet	1719-71-7	25 gm - 1 kg
Tetrabutylammonium Dihydrogen Phosphate <i>Synonym: Tetrabutylammonium Phosphate Monobasic</i>	5574-97-0	1 kg - 25 kg
Tetradecylammonium Bromide <i>Synonym: Tetrakis(decyl)ammonium Bromide</i>	14937-42-9	100 gm - 25 kg
Tetraheptylammonium Bromide	4368-51-8	1 kg - 25 kg
N,N,N,N-Tetramethyl-p-Phenylenediamine Dihydrochloride <i>Synonym: TMPPD</i>	637-01-4	500 gm - 25 kg
2,2,6,6-Tetramethylpiperidine-1-Oxyl <i>Synonym: TEMPO</i>	2564-83-2	1 kg - 25 kg
Tetranitroblue Tetrazolium Chloride <i>Synonym: TNBT</i>	1184-43-6	5 gm - 1 kg
L-Theanine	3081-61-6	1 kg - 25 kg
3(2-Thenoyl)-1,1,1-Trifluoroacetone <i>Synonym: TTFA</i>	326-91-0	1 kg - 25 kg
Thiamine Hydrochloride <i>Synonym: Vitamin B1 Hydrochloride</i>	67-03-8	1 kg - 25 kg
Thiazolyl Blue Tetrazolium Bromide <i>Synonym: MTT</i>	298-93-1	25 gm - 1 kg
Thioacetamide	62-55-5	25 kg
2-Thiobarbituric Acid	504-17-6	1 kg - 25 kg
Thiomersal <i>Synonym: Thiomerosal</i>	54-64-8	1 kg
Thionin Acetate	78338-22-4	100 gm - 10 kg
L-Threonine	72-19-5	1 kg - 25 kg
Tiron	149-45-1	1 kg - 25 kg
Toluene-3,4-Dithiol	496-74-2	100 gm - 5 kg
Toluene-3,4-Dithiol Zinc Derivative <i>Synonym: Zinc Dithiol</i>	123333-86-8	100 gm - 5 kg



ITEM	CAS NUMBER	PACKING
D-Trehalose Dihydrate	6138-23-4	1 kg - 25 kg
2,4,6-Tri(2-pyridyl)-s-triazine <i>Synonym: TPTZ</i>	3682-35-7	500 gm - 5 kg
TRICINE Buffer	5704-04-1	1 kg - 25 kg
Trihydroxystearin	139-44-6	500 gm - 25 kg
2,3,5-Triphenyltetrazolium Chloride <i>Synonym: TTC / Tetrazolium Salt</i>	298-96-4	1 kg - 25 kg
1,3,5-Triphenyltetrazolium Formazan <i>Synonym: TTC Formazan</i>	531-52-2	500 gm - 25 kg
TRIS Buffer	77-86-1	1 kg - 25 kg
TRIS Hydrochloride	1185-53-1	1 kg - 25 kg
Triton X-100	9002-93-1	25 kg
Trypan Blue	72-57-1	1 kg - 25kg
L-Tryptophan	73-22-3	1 kg - 25 kg
L-Tyrosine	60-18-4	1 kg - 25 kg
Uracil	66-22-8	1 kg - 25 kg
Uric Acid	69-93-2	1 kg - 25 kg
Uridine	58-96-8	1 kg - 25 kg
Uridine 5-Monophosphate Disodium Salt Hydrate	5-UMP-Na2	3387-36-81 kg-25 kg
L-Valine	72-18-4	1 kg - 25 kg
Vanadium Pentoxide	1314-62-1	1 kg - 25 kg
Vanillic Acid	121-34-6	1 kg - 25 kg
Vanillin	121-33-5	1 kg - 25 kg
Veratraldehyde	120-14-9	1 kg - 25 kg
Xanthine	69-89-6	1 kg - 25 kg
Xanthum Gum	11138-66-2	1 kg - 25 kg
XTT Sodium	111072-31-2	1 gm - 25 gm
Xylene Cyanol FF	2650-17-1	500 gm - 10 kg
Xylenol Orange	3618-43-7	1 kg - 25kg
Xylitol	87-99-0	25 kg
D-Xylose	58-86-6	1 kg - 25 kg
Zinc Sulfide	1314-98-3	1 kg - 25 kg
Zincon Sodium Salt	62625-22-3	100 gm - 5 kg





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