

# Molecular Biology Reagents for Electrophoresis

(High-quality, High-performance products for the Separation and Analysis of DNA, RNA, and Protein)

Gel electrophoresis is one of the most commonly performed life science laboratory techniques, generally used to separate biological macromolecules like DNA, RNA and Protein. Separation is based on size and the ability to separate molecules by their sizes can be useful in a range of research applications, such as identifying unknown samples compared to known results or performing accuracy or quality control during other procedures.

Agarose gel electrophoresis is most commonly used in the separation of DNA molecules and so is frequently used during DNA manipulation techniques, or studies involving identifying individuals based on their unique DNA sequence.

Proteins are typically separated with polyacrylamide as the gel matrix. Separation is affected by the percentage of acrylamide in the gel matrix. Higher acrylamide percentages produce small pores in the gel matrix and are more suitable for resolving smaller molecules.

Large molecular weight proteins requires larger pores and a lower acrylamide concentration in the gel.

**SRL** offers comprehensive specialised range of Molecular Biology Reagents for Electrophoresis; including premixed acrylamide solutions, loading and running buffers, and polymerization initiators to facilitate electrophoretic separation and analysis of samples.

## Acrylamide

Code	Product Name	Packing Unit
22794	Acrylamide , 99%	500gms, 5kg
89314	Acrylamide 1 × cryst., 99.5%	100gms, 500gms
15657	Acrylamide 3 × cryst., 99.9%	100gms, 500gms, 1kg, 5kg
61346	Acrylamide 3 × cryst., 99.9%*	100gms, 500gms, 1kg, 5kg
29787	Acrylamide 40% aq. solution*	250ml, 500ml
24263	Acrylamide / Bis-acrylamide Premix Powder, Ratio 19:1	30gms, 200gms
10762	Acrylamide / Bis-acrylamide Premix Powder, Ratio 29:1	30gms, 200gms
74379	Acrylamide / Bis-acrylamide Premix Powder, Ratio 37.5:1	30gms, 200gms
67394	30% Acrylamide / Bis-acrylamide Mix Solution, Ratio 29:1	100ml

## Cross Linking Reagents

Code	Product Name	Packing Unit
28575	Ammonium Persulphate (APS), 99%	25gms, 100gms
38862	N,N-Methylene Bisacrylamide (bis-Acrylamide, MBA), 98%	100gms, 500gms
38516	N,N-Methylene Bisacrylamide (bis-Acrylamide, MBA) 3 × cryst., 99.5%	25gms, 100gms, 500gms
67320	N,N-Methylene Bisacrylamide (bis-Acrylamide, MBA) 3 × cryst., 99.5%*	25gms, 100gms, 250gms, 500gms
58779	N,N-Methylene Bisacrylamide (bis-Acrylamide, MBA) 2% aq. solution*	25ml, 100ml

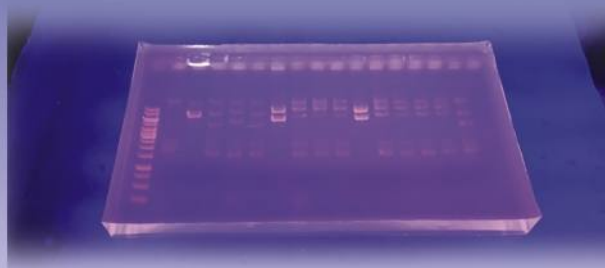
## Agarose

Code	Product Name	Packing Unit	Sulphate %	Gel strength (1.5% gel) gm/cm <sup>2</sup>	Gelling temperature (1.5% soln)	Melting temperature (1.5% gel)	Electroendosmosis (EEO)
36601	Agarose Low EEO*	10gms, 25gms, 100gms, 500gms, 1kg	<0.15	>1200	36°C (±1.5)	85 – 90°C	0.09 – 0.13
23287	Agarose Low EEO Superior Grade*	10gms, 25gms, 100gms, 500gms, 1kg	<0.15	>1500	36°C (±1.5)	85 – 90°C	0.09 – 0.13
10423	Agarose Medium EEO*	10gms, 25gms, 100gms, 500gms	<0.2	>1500	36°C (±1.5)	85 – 90°C	0.16 – 0.19
60645	Agarose High EEO*	25gms, 100gms, 500gms	<0.3	>800	36°C (±1.5)	85 – 90°C	0.25 – 0.30

\* Molecular Biology grade (DNase, RNase, Protease not detected)

## Agarose (For Low Base Pair Separation)

Code	Product Name	Packing Unit	Sulphate %	Gel strength (3% gel) gm/cm <sup>2</sup>	Gelling temperature (3% soln)	Melting temperature (3% gel)	Electroendosmosis (EEO)
32417	Agarose Low Melting*	5gms, 10gms, 25gms, 100gms	<0.2	min 300	35°C (±1.5)	~ 65°C	max 0.1
27813	Agarose UltraPhor*	10gms, 25gms, 100gms		min 300	<35°C	<75°C	max 0.1



## Agaroses – Premixed

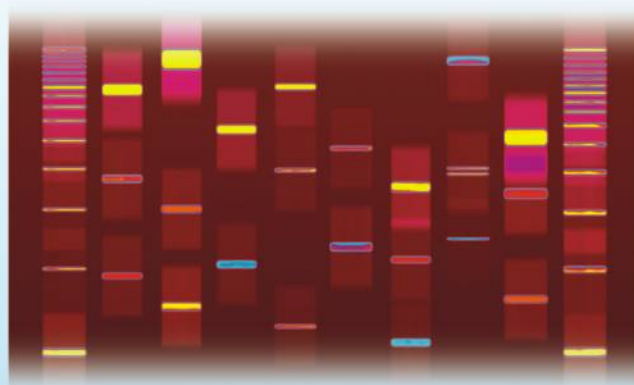
Code	Product Name	Packing Unit
93419	Agarose TAE mix 1.0%	100gms
67900	Agarose TAE mix 2.0%	100gms
76171	Agarose TBE mix 1.0%	100gms
12375	Agarose TBE mix 2.0%	100gms

## Seraloses® (Beaded Agaroses – For size exclusion or affinity chromatography)

Code	Product Name	Packing Unit	Particle size in wet state (microns)	Fractionation Range (as molecular weight)		Approximate Exclusion Limits (as molecular weight)		
				Proteins	Polysaccharides	Proteins	Polysaccharides	DNA (basis pairs-bp)
64088	Seralose® -2B	100ml, 500ml	60 – 250	7.5×10 <sup>4</sup> – 45×10 <sup>6</sup>	1×10 <sup>5</sup> – 20×10 <sup>6</sup>	45×10 <sup>6</sup>	20×10 <sup>6</sup>	1353 bp
54540	Seralose® -4B	100ml, 500ml	40 – 190	5×10 <sup>4</sup> – 20×10 <sup>6</sup>	3×10 <sup>4</sup> – 5×10 <sup>6</sup>	20×10 <sup>6</sup>	5×10 <sup>6</sup>	872 bp
12585	Seralose® -6B	100ml, 500ml	40 – 190	1×10 <sup>4</sup> – 5×10 <sup>6</sup>	1×10 <sup>4</sup> – 1×10 <sup>4</sup>	5×10 <sup>6</sup>	10×10 <sup>6</sup>	194 bp
81862	Seralose® CL-2B	100ml, 500ml	60 – 250	7.5×10 <sup>4</sup> – 45×10 <sup>6</sup>	1×10 <sup>5</sup> – 20×10 <sup>6</sup>	45×10 <sup>6</sup>	20×10 <sup>6</sup>	1353 bp
11974	Seralose® CL-4B	100ml, 500ml	40 – 190	5×10 <sup>4</sup> – 20×10 <sup>6</sup>	3×10 <sup>4</sup> – 5×10 <sup>6</sup>	20×10 <sup>6</sup>	5×10 <sup>6</sup>	872 bp
22264	Seralose® CL-6B	100ml, 500ml	40 – 190	1×10 <sup>4</sup> – 5×10 <sup>6</sup>	1×10 <sup>4</sup> – 1×10 <sup>4</sup>	5×10 <sup>6</sup>	10×10 <sup>6</sup>	194 bp

## Ion Exchange Adsorbent for Protein Chromatography

Code	Product Name	Packing Unit
47478	DEAE Cellulose 11	5gms, 25gms
57136	DEAE Cellulose 23	5gms, 25gms
92321	DEAE Cellulose 32	5gms, 25gms
10529	DEAE Cellulose 52	5gms, 25gms, 100gms
45460	Ficoll 400®	5gms, 25gms, 100gms



## Purification, Extraction & Lysis Solution for Nucleic Acid

Code	Product Name	Packing Unit
85563	Chloroform: Isoamyl Alcohol (24:1)*	100ml, 500ml
69031	Phenol: Chloroform: Isoamyl Alcohol (25:24:1) pH 8.0*	100ml, 250ml, 500ml
79030	Phenol: Chloroform: Isoamyl Alcohol (49.5:49.5:1) pH 6.7	100ml, 500ml
36976	Phenol: Chloroform: Isoamyl Alcohol (49.5:49.5:1) pH 8.0*	100ml, 500ml
17080	Phenol: Chloroform: Isoamyl Alcohol (125:24:1) pH 4.5*	100ml, 500ml
17286	Pheol Crystalline, 99.5%*	100gms, 500gms
47484	Phenol Equilibrated with 0.1M Citrate Buffer pH 4.5 for molecular biology w/ Stabilizer	100ml, 500ml
83275	Phenol Saturated w/ 10% water (Phenol Liquid w/ 10% water), 90%*	100ml, 500ml
12692	Phenol Tris Equilibrated w/ Stabilizer*	60ml, 100ml, 500ml
78348	Phenol Tris Equilibrated w/o Stabilizer*	100ml, 500ml

\* Molecular Biology grade (DNase, RNase, Protease not detected)

## Buffer Solutions

Code	Product Name	Packing Unit
73530	20× DoubleQuick DNA Electrophoresis Buffer	250ml, 500ml
78805	HEPES Buffer 1M Solution pH-7.3*	100ml
68078	10× MOPS Buffer*	100ml, 500ml
95131	1× Phosphate Buffered Saline (PBS)*	100ml, 500ml
78529	10× Phosphate Buffered Saline (PBS)*	100ml, 500ml
13435	10× Phosphate Buffered Saline Tween-20 (PBST)*	200ml, 1000ml
12590	20× SSC Buffer pH 6.9-7.1*	200ml, 500ml
78305	20× SSPE Buffer pH-7.4*	200ml, 1000ml
61600	STET Lysis Buffer	500ml
71989	10× TAE Buffer pH-8.3*	100ml, 500ml
83170	10× TBE Buffer pH-8.3*	200ml, 500ml

Code	Product Name	Packing Unit
51782	10× TE Buffer pH-8.0*	100ml, 500ml
98635	10× Tris Acetate-SDS Buffer pH-8.3*	500ml, 1ltr
47804	20× Tris Acetate-SDS Buffer pH-8.3*	500ml, 1ltr
83471	10× Tris Buffered Saline (TBS)*	500ml
63825	10× Tris Buffered Saline Tween-20 (TBST)*	500ml
87326	10× Tris-Glycine pH-8.3 Tank Buffer*	200ml, 1000ml
57806	10× Tris-Glycine-SDS Buffer*	200ml, 1000ml
79091	1M Tris Hydrochloride Buffer (1M Tris HCl) pH-7.2*	100ml, 500ml
55904	1M Tris Hydrochloride Buffer (1M Tris HCl) pH-8.0*	100ml, 500ml
37852	10× Tris-Tricine-SDS Buffer*	500ml

## Buffer Salts and Powders

Code	Product Name	Packing Unit
21420	CHAPS, 99.5%*	1gms, 5gms, 25gms
43272	EDTA Disodium Salt Dihydrate, 99.5%*	100gms, 500gms, 1000gms, 5kg
45247	EDTA Tetrasodium Salt Dihydrate, 99.5%*	100gms, 500gms
16826	HEPES, 99.5%*	25gms, 100gms, 500gms
32225	HEPES Sodium Salt, 99%*	25gms, 100gms, 500gms
26854	MES Monohydrate, 99%*	25gms, 100gms
66043	MOPS, 99%*	25gms, 100gms
49159	PIPES, 99%*	100gms, 500gms
71033	Tris AR, ACS, 99.9%*	100gms, 500gms, 5kg
37969	Tris Superior, AR, ACS, 99.9%*	100gms, 500gms, 5kg

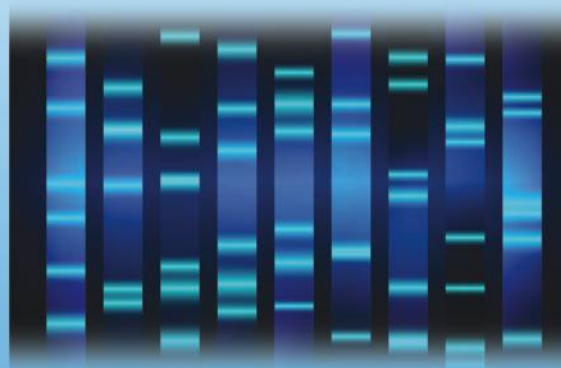
Code	Product Name	Packing Unit
79420	Tris Superior, 99.9%	100gms, 500gms, 5kg
89781	Tris Hydrochloride (Tris HCl), 99%*	100gms, 500gms, 1kg
62850	Tris Acetate Buffer, 99%	100gms, 500gms
34969	Tris Acetate Buffer, 99%*	100gms, 500gms
23017	Tris Carbonate, 99%	100gms
32119	Tris Maleate, 99.5%	100gms
25913	Tris Nitrate, 99%	100gms
55088	Tris Oxalate, 99%	100gms
68353	Tris Phosphate Dibasic, 98%	100gms
43235	Tris Phosphate Monobasic, 98%	100gms
63291	Tris Succinate, 99%	100gms
47952	Tris Sulphate, 98%	100gms

## Stains and Loading Dyes

Code	Product Name	Packing Unit
37751	Acridine Orange hemi (Zinc Chloride) Salt*	5gms, 10gms, 25gms, 100gms
82407	Acridine Orange Hydrochloride Hydrate, 99%	1gms, 5gms
42428	Acriflavine Neutral (98%)*	25gms, 100gms
64222	Brilliant Blue G-250*	5gms, 25gms
93473	Brilliant Blue R-250*	5gms, 25gms
64062	Bromocresol Green (BCG)	5gms, 25gms
11458	Bromophenol Blue	5gms, 25gms
51581	Colloidal Protein Staining Solution	100ml
18668	DAPI Dihydrochloride (4,6-Diamidino-2-Phenylindole Dihydrochloride), 95%*	10mg, 25mg
17220	Ethidium Bromide, 95%	1gms, 5gms
93079	Ethidium Bromide, 95%*	1gms, 5gms
16201	Ethidium Bromide Solution (10mg/ml)	10ml
87791	Naphthol Blue Black B	25gms, 100gms
13756	Orange G	25gms, 100gms
94118	Silver Nitrate, 99.9%	10gms, 25gms, 100gms, 500gms
63797	Xylene Cyanol FF	5gms, 25gms, 100gms

## BioLit – Stains and Loading Dyes

Code	Product Name	Packing Unit
78591	6× Blue Loading Dye	5 × 1ml
83184	6× DNA Loading Dye	5 × 1ml
56885	6× DNA Loading Dye & SDS solution	5 × 1ml
50358	FluroBronze Stain	50ul, 250ul, 1ml
46200	6× Orange Loading Dye	5 × 1ml
21156	SafeDye Green Stain (20000× in Water)	100ul, 500ul, 1ml
25834	SafeDye Stain	50ul, 250ul, 1ml
55895	6× TriColor Loading Dye	5 × 1ml



\* Molecular Biology grade (DNase, RNase, Protease not detected)

## Enzymes

Code	Product Name	Packing Unit
14658	Deoxyribonuclease I – Type 2A (DNase I) ex. Bovine Pancreas , 180Kunitz U/mg, 85% Protein*	5000units, 50000units, 100000units
52942	Deoxyribonuclease I – Type 2B (DNase I) ex. Bovine Pancreas , 180Kunitz U/mg*	10mg, 100mg, 1gm
61824	Deoxyribonuclease I (DNase I) – Type 1A ex. Bovine Pancreas , 2000Kunitz U/mg Protein, 80% Protein*	10k.units, 50k.units, 200k.units
15409	Deoxyribonuclease I (DNase I) – Type 1B ex. Bovine Pancreas for MB, 2000Kunitz U/mg Protein, 80% Protein*	10mg, 50mg, 100mg
45822	Lysozyme (3× cryst) ex. Egg white (Muramidase), 15000U/mg*	1gm, 5gms, 25gms
49936	Proteinase K ex. Tritirachium Album (Type A) , 30U/mg*	10mg, 25mg, 100mg, 500mg, 1gm
32753	Proteinase K ex. Pichia Pastoris (Type D – Recombinant), 30U/mg*	10mg, 25mg, 100mg, 500mg, 1gm
45073	Proteinase K ex. Pichia Pastoris (Type E – Recombinant), 40U/mg*	25mg, 100mg
98915	Ribonuclease A (RNase A) ex. Bovine Pancreas , 50Kunitz/mg*	25mg, 100mg, 500mg
65972	r-Trypsin – Type Standard ACF ex. Porcine for cell culture, 800U/mg	100mg, 1gm, 5gms
60484	Trypsin (3× cryst.) ex Bovine Pancreas, 7500BAEE U/mg (2500NF U/mg)	250mg, 1gm, 5gms
74055	Trypsin 1:250 ex. Bovine Pancreas for cell culture, 1000BAEE U/mg, Endotoxin (BET) 0.05EU/mg	25gms, 100gms, 500gms
52682	Trypsin ex. Bovine Pancreas for cell culture, 0.2Anson U/g (2000U/g), Endotoxin (BET) 0.05EU/mg	100gms, 500gms, 1kg
42657	Trypsin Inhibitor ex. Soyabean, 10000 BAEE U/mg	25mg, 100mg, 250mg

## Other Reagents – For Electrophoresis Application

Code	Product Name	Packing Unit
97350	Albumin Bovine (pH 5.2) fraction V (Bovine Serum Albumin, BSA), 98%	5gms, 10gms, 50gms, 100gms, 250gms
85171	Albumin Bovine (pH 6-7) fraction V (Bovine Serum Albumin, BSA), 98%*	5gms, 10gms, 25gms, 100gms, 500gms
93630	Albumin Bovine (pH 7) fraction V Cohn Analog (Bovine Serum Albumin, BSA), 96%	10gms, 25gms, 100gms
65186	Albumin Bovine (pH 7) fraction V Reagent Grade (Bovine Serum Albumin, BSA), 99%	10gms, 25gms, 100gms
19007	Albumin Bovine Solution (20mg/ml)	1ml, 5 × 1ml
77761	Albumin Bovine Solution 10% Diluent Solution in PBS (BSA 10% Diluent/Blocking Solution in PBS)	10ml
20402	5-Bromo-4-Chloro-3-Indolyl-β-D-Glucuronide Cyclohexylammonium Salt (X-Gluc CHX), 99%	100mg, 250mg, 1gm
10513	5-Bromo-4-Chloro-3-Indolyl-β-D-Galactopyranoside (X-Gal), 98%*	100mg, 500mg, 1gm, 5gms
52714	X-Gal Solution (20mg/ml)	1ml
16651	5-Bromo-4-Chloro-3-Indolyl-β-D-Glucuronide Sodium Anhydrous (X-Gluc Sodium), 98%	25mg, 100mg, 250mg, 1gm
55702	5-Bromo-4-Chloro-3-Indolyl-β-D-Glucuronide Sodium Salt Trihydrate, 98%	25mg, 100mg
12779	Cetyltrimethyl Ammonium Bromide (CTAB), 99%*	100gms, 500gms
68623	Cetyltrimethyl Ammonium Chloride (CTAC), 99%*	25gms, 100gms
53384	Dithioerythritol (DTE), 99%*	1gm, 5gms
17315	DL-Dithiothreitol (DTT), 98%*	1gm, 5gms, 25gms, 100gms
15248	DL-Dithiothreitol 0.1M Solution (DTT 0.1M Solution)	10ml, 100ml
16927	DL-Dithiothreitol 1M Solution (DTT 1M Solution)	10ml, 50ml
67208	Isopropyl-β-D-Thiogalactopyranoside (IPTG), 99%*	1gm, 5gms, 10gms, 25gms, 100gms
82202	IPTG Solution (20mg/ml)	1ml
54468	Sodium Lauryl Sulphate, AR, ACS, 99%	100gms, 250gms, 500gms, 1000gms
35825	Sodium Lauryl Sulphate, 99.5%	25gms, 100gms
32096	Sodium Lauryl Sulphate, 99%*	25gms, 100gms, 500gms, 1kg
85369	Sodium Lauryl Sulphate 10% Solution (SDS 10% Soln.)	100ml
87547	Sodium Lauryl Sulphate 20% Solution (SDS 20% Soln.)	250ml



\* Molecular Biology grade (DNase, RNase, Protease not detected)

## DNA Ladders & Protein Markers

Code	Product Name	Packing Unit
72601	FluroBronze 100bp Ladder Plus	50µg
23416	FluroBronze 1kb Ladder Plus	50µg
77305	PCR Ladder: 50 – 800bp	10µg, 50µg
82208	ProxiO 50bp DNA Ladder: 50 to 500 bp	50µg, 5×50µg
88417	ProxiO 50bp DNA Ladder Plus: 50 to 1000 bp	50µg, 5×50µg
84628	ProxiB 100bp DNA Ladder: 100 to 1500bp	50µg, 5×50µg
50255	ProxiB 100bp DNA Ladder Plus: 100 to 3000 bp	50µg, 5×50µg
92972	ProxiO 100bp DNA Ladder: 100 to 1500 bp	50µg, 5×50µg
52075	ProxiO 100bp DNA Ladder Plus: 100 to 3000 bp	50µg, 5×50µg
48290	ProxiO 1kb DNA Ladder: 500 bp-10 kb	50µg, 5×50µg
93406	ProxiO 1kb DNA Ladder Plus: 100 to 10,000 bp	50µg, 5×50µg

Code	Product Name	Packing Unit
64935	SafeDye PCR Ladder: 50 – 800bp	50µg
19262	SafeDye 50bp Ladder Plus: 50 to 1000 bp	50µg
33902	SafeDye 100bp Ladder: 100 to 1500 bp	50µg
27107	SafeDye 500bp Ladder: 500 to 5,000 bp	50µg
29877	SafeDye 1kb Ladder Plus: 100 to 10,000 bp	50µg
59893	Low-Range Protein Marker: 3-40 kDa	0.5ml, 1ml, 2.5ml
58511	Mid-Range 3 Protein Marker: 14-95 kDa	0.5ml, 1ml, 2.5ml
99625	High-Range 2 Protein Marker: 14- 220 kDa	0.5ml, 1ml
78084	Popular range Protein Marker: 14-66 kDa	0.5ml, 1ml
68894	PreStained Blue Protein Marker: 14 - 66kDa	0.5ml
93675	PreStained Dual Coloured Protein Marker: 14 – 66kDa	0.25ml, 0.5ml

## Other Molecular Biology Grade Products

(All products are DNase, RNase, Protease undetected)

Code	Product Name	Packing Unit
59788	Acetic Acid Glacial, 99.9%	100ml, 500ml
27498	Acetone, 99.8%	100ml, 250ml, 500ml, 2500ml
62006	Acetonitrile (ACN), 99.9%	250ml, 500ml
37829	Ammonium Acetate, 98%	100gms, 500gms
16992	Ammonium Chloride, 99.5%	500gms
65553	Ammonium Persulphate, 99%	25gms, 100gms, 500gms
82126	Ammonium Sulphate, 99.5%	250gms, 500gms, 5kg
14116	L-Ascorbic Acid (99.7%)	25gms, 100gms, 500gms
21505	Avidin ex. Egg White (10U/mg Protein)	10mg, 25mg, 100mg
27348	5-Bromo-3-Indolyl-B-D-Galactopyranoside (Bluo-Gal), 99%	100mg, 1gm
45366	5-Bromo-4-Chloro-3-Indolyl Phosphate p-Toluidine Salt (BCIP p-toluidine salt)	25mg, 100mg, 500mg
93775	5-Bromo-4-Chloro-3-Indolyl-a-D-Galactopyranoside (X-a-Gal), 99%	25mg, 100mg
74021	5-Bromo-4-Chloro-3-Indolyl-a-D-Glucopyranoside (X-a-Glc), 98%	50mg
51683	5-Bromo-4-Chloro-3-Indolyl-β-D-Glucopyranoside (X-Glu, X-Glc), 99%	25mg, 100mg, 500mg, 1gm
19185	5-Bromo-6-Chloro-3-Indolyl b-D-Glucopyranoside (Magenta-Glc), 98%	250mg, 1gm
22311	Boric Acid, 99.5%	250gms, 500gms, 1kg
97080	Calcium Chloride Dihydrate, 99.5%	100gms, 500gms
34883	Carbinol, 99.5%	500ml, 1000ml, 2500ml
22966	Cesium Chloride, 99.9%	25gms, 100gms, 500gms
32355	Cesium Chloride ultrapure, 99.9%	25gms, 100gms, 500gms
57455	Cesium Sulphate, 99.9%	10gms, 25gms, 100gms
96764	Chloroform, 99.8%	100ml, 500ml
99721	6-Chloro-3-Indolyl-Caprylate (Salmon Caprylate), 97%	50mg
38615	Cholesterol, 99%	5gms, 25gms, 100gms

Code	Product Name	Packing Unit
95225	Coenzyme A Sodium Salt Hydrate (CoA Na <sub>2</sub> ), 85%	10mg, 25mg
15353	Creatinine, 99%	25gms, 100gms, 1kg
41512	Dichloromethane (DCM), 99.9%	250ml, 500ml
46791	Diethyl Pyrocarbonate (DEPC), 99%	5ml, 25ml, 100ml, 500ml
24017	N,N-Dimethylformamide (DMF), 99.9%	100ml, 500ml
24075	Dimethyl Sulphoxide (DMSO), 99.8%	100ml, 250ml, 500ml
30349	Formamide, 99.5%	500ml, 1000ml
22151	Glutathione Oxidized (GSSG), 99.5%	250mg, 1gm
11514	Glutathione Reduced (GSH), 99.5%	1gm, 5gms, 25gms, 100gms
62417	Glycerol (Glycerine), 99.5%	100ml, 500ml
64072	Glycine, 99.5%	100gms, 500gms, 1kg, 5kg
49740	Glycogen ex. Oyster, 85%	1gms, 5gms, 25gms
45539	Guanidine Hydrochloride (GHC), 99.5%	100gms, 500gms, 1kg, 5kg
80272	Guanidine Thiocyanate (GTC), 99%	100gms, 500gms, 1kg, 5kg
61510	Imidazole, 99.5%	25gms, 100gms, 500gms
38445	Isopropanol (IPA), 99.8%	100 ml, 500ml, 1000ml
45976	L-Lysine Monohydrate (base) ( 99%)	25gms
15448	N-Lauroylsarcosine Sodium Salt (Sarkosyl Sodium) (98%)	25gms, 100gms
50488	Magnesium Acetate Tetrahydrate, 99%	100gms, 500gms
91417	Magnesium Chloride Hexahydrate, 99.5%	250gms, 500gms, 5kg
74440	Magnesium Sulphate Heptahydrate, 99.5%	500gms
83759	2-Mercaptoethanol (99%)	100ml, 250ml, 500ml
96446	Methanol, 99.5%	500ml, 1000ml, 2500ml

\* Molecular Biology grade (DNase, RNase, Protease not detected)

## Other Molecular Biology Grade Products

(All products are DNase, RNase, Protease undetected)

Code	Product Name	Packing Unit
89975	N-Methyl-2-Pyrrolidone (NMP) (99.5%)	250ml
33910	Octylphenyl Polyethylene Glycol (IGEPAL CA-630®)	100ml, 500ml
23576	Oil Red O, 75%	25gms, 100gms
61799	Ovalbumin ex. Chicken Egg White, 90%	1gm, 5gms, 25gms
13788	Ovalbumin ex. Chicken Egg White, 98%	250mg, 1gm
84375	Phenylmethane Sulphonyl Fluoride (PMSF), 99%	1gm, 5gms, 25gms
54866	Polyethylene Glycol 8000 (PEG 8000)	500gms, 5kg
22810	Polyoxyethylene (5) Nonylphenylether Branched (IGEPAL CO-520)	100gms, 500gms
20659	Polyoxyethylene (9) Nonylphenylether Branched (IGEPAL CO-630)	100gms, 500gms
65296	Polysorbate 20 (Tween 20)	100gms, 500gms
96248	Potassium Acetate, 99.5%	100gms, 500gms
84984	Potassium Chloride, 99.5%	500gms, 1kg
54358	Potassium Dihydrogen Orthophosphate, 99.5%	250gms, 500gms, 5kg
11195	Propidium Iodide (PI), 95%	10mg, 25mg, 100mg
61866	Ribonucleic Acid Sodium Salt (RNA Sodium, Sodium Nucleinate) ex. Yeast, 85%	10gms, 25gms
22342	Sodium Acetate Anhydrous, 99%	100gms, 250gms
88035	Sodium Acetate Trihydrate, 99.5%	250gms, 500gms
17782	Sodium Azide, 99%	100gms, 500gms

Code	Product Name	Packing Unit
36328	Sodium Bicarbonate, 99.7%	100gms, 500gms
33205	Sodium Chloride, 99.9%	500gms, 1kg, 5kg
67331	Sodium Citrate Tribasic Dihydrate, 99%	250gms
21669	Sodium Phosphate Dibasic Anhydrous, 99.5%	250gms, 500gms, 5kg
87027	Sodium Phosphate Dibasic Dihydrate, 99.5%	250gms, 500gms, 5kg
59443	Sodium Phosphate Monobasic Anhydrous, 99%	250gms, 500gms
93494	Sodium Phosphate Monobasic Dihydrate, 99%	500gms, 5kg
99103	D-Sorbitol Powder (98%)	500gms, 1kg, 5kg
87610	Streptavidin (SA) ex. Streptomyces Avidinii (15U/mg Protein)	5mg, 10mg
27580	Sucrose	500gms, 1kg, 5kg
92562	Tetrahydrofuran (THF), 99.8%	250ml, 500ml
52145	N,N,N,N-Tetramethyl Ethylenediamine (TEMED) (99.5%)	25ml, 100ml
55221	Triethylamine, 99.5%	500ml
40801	Trifluoroacetic Acid (TFA), 99.9%	100ml, 500ml
64518	Triton X-100	100ml, 500ml
21113	Urea, 99.5%	500gms, 1kg, 5kg
77472	Vitamin B12, 97%	250mg, 1gm, 5gms
45122	Xylene, 99.5%	250ml, 500ml, 2500ml

\* Molecular Biology grade (DNase, RNase, Protease not detected)



Please contact:



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