

S.No.	Text	Quantity requested	Unit of Measure	Quoted (Yes/No)
1	Acetic Acid Glacial ER, AR/ER GRADE, CAS No 64-19-7 100 % Min (Acidimetric)	20	ltr	
2	Acetone ER, AR GRADE $\geq 99.5\%$ , CAS No 67-64-1	20	ltr	
3	ACETONITRILE HPLC GRADE $\geq 99.9\%$ , CAS No 75-05-8	20	ltr	
4	alpha-D(+)-Glucose, 99+%, anhydrous , AR GRADE , CAS No 492-62-6	500	gm	
5	Ammonium Acetate, AR GRADE, CAS No 631-61-8 reagent grade, $\geq 99.9\%$	15,000	gm	
6	Ammonium Chloride ER , AR GRADE 99.99 % , CAS No 12125-02-9	1,000	gm	
7	Ammonium Dihydrogen Orthophosphate ER ,ACS reagent, 99.99% AR GRADE , CAS No 7722-76-1	1,000	gm	
8	Ammonium Ferrous Sulphate Hexa hydrate ER , 99.997% trace metals basis AR GRADE , CAS No 7783-85-9	3,000	gm	
9	Ammonium Molybdate Tetrahydrate (Ammonium Hepta Molybdate) ER, LR, 99.98%, AR GRADE , CAS No 12054-85-2	15,000	gm	
10	Ammonium Purpurate (Murexide) , AR/SQ GRADE , CAS No 3051-09-0	50	gm	
11	Arsenic trioxide 99% AR , AR GRADE , CAS No 1327-53-3	100	gm	
12	Barium Chloride dihydrate ER , AR GRADE $\geq 99.999\%$ , CAS No 10326-27-9	6,000	gm	
13	Benzene 99.5% AR, AR GRADE , CAS No 71-43-2	5	ltr	
14	Bromo Cresol Green Indicator Powder, AR GRADE , CAS No 76-60-8	25	gm	
15	Bromo Phenol Blue Indicator Powder pH 3.0-4.6 , AR GRADE , CAS No 115-39-9	25	gm	
16	Bromo Thymol Blue Indicator Powder , AR GRADE , CAS No 76-59-5	50	gm	
17	Calcium carbonate precipitated 99% , AR GRADE , CAS No 471-34-1	1,000	gm	
18	Calcium Chloride (Fused) SQ , SQ GRADE 95% , CAS No 10043-52-4	2,000	gm	

19	Chloroform ER , ≥99.9% (CP) AR GRADE , CAS No 67-66-3	20	ltr	
20	Chromotropic acid disodium salt 98.5% AR/ACS , AR GRADE , CAS No 5808-22-0	100	gm	
21	Cupric Sulphate Pentahydrate ER , AR GRADE 99.5% , CAS No 7758-99-8	8,000	gm	
22	Dextrose Anhydrous ER , AR GRADE ≥99.5%, CAS No 50-99-7	1,000	gm	
23	Di Sodium Hydrogen ortho phosphate Anhydrous ER , AR GRADE , CAS No 7558-79-4	2,000	gm	
24	EDTA Disodium Salt Dihydrate ER , AR GRADE 99.0-101.0% , CAS No 6381-92-6	1,000	gm	
25	Eriochrome Black-T (Solo chrome Black-T, AR GRADE , CAS No 1787-61-7	200	gm	
26	Ethanol AR, AR GRADE 99.9% , CAS No 64-17-5	80	ltr	
27	Ferric chloride hexahydrate ≥99% AR/ACS , AR GRADE , CAS No 10025-77-1	1,000	gm	
28	Formaldehyde Solution 37-41% w/v ER, AR GRADE , CAS No 50-00-0	15	ltr	
29	GLYCEROL SQ (GLYCERINE), AR/SQ GRADE , CAS No 56-81-5	5	ltr	
30	Hydrochloric acid ER , AR GRADE , CAS No 7647-01-0 37%	100	ltr	
31	iso-Propyl Alcohol (Propan-2-ol) ER , AR GRADE 99.9% , CAS No 67-63-0	80	ltr	
32	L-Glutamic acid 99%, For Bacteriology & tissue culture , AR GRADE , CAS No 56-86-0	100	gm	
33	Liq. Ammonia Solution 0.91 (About 25% NH3) ER , AR GRADE , CAS No 1336-21-6	15	ltr	
34	Manganese (II) sulphate monohydrate 99% AR/ACS , GRADE , CAS No 10034-96-5(Maganous Sulphate)	1,000	gm	
35	Mercuric Chloride, AR GRADE 99.5% , CAS No 7487-94-7	500	gm	
36	MERCURIC SULPHATE, AR GRADE 98%, CAS No 7783-35-9	500	gm	
37	Methanol Dried, AR GRADE 99.85% , CAS No 67-56-1	20	ltr	
38	Methyl Orange Indicator Powder, AR GRADE , CAS No 547-58-0	100	gm	
39	Methyl Red Indicator Powder , AR GRADE , CAS No 493-52-7	100	gm	

40	Methyl thymol blue AR , AR GRADE	25	gm	
41	Methylene Blue Staining Powder , AR GRADE , CAS No 61-73-4	100	gm	
42	Metol 99% ACS , AR GRADE , CAS No 55-55-0	500	gm	
43	n-HEXANE, ≥99%, AR GRADE , CAS No 110-54-3	140	ltr	
44	Nitric Acid (69-72%) ER , AR GRADE , CAS No 7697-37-2	5	ltr	
45	Ortho phosphoric Acid 88-93% ER , AR GRADE , CAS No 7664-38-2	10	ltr	
46	o-Toluidine 99.5% , AR GRADE , CAS No 95-53-4	1	ltr	
47	Oxalic Acid ER , AR GRADE 99.5% , CAS No 6153-56-6	15,000	gm	
48	Pararosaniline chloride 88% , AR GRADE , CAS No 569-61-9	100	gm	
49	Petroleum Spirit (Petroleum Ether) 40°-60°C , AR/SQ GRADE , CAS No 8032-32-4	5	ltr	
50	Phenol detached crystals 99.5% , AR GRADE , CAS No 108-95-2	2,000	gm	
51	Phenolphthalein Indicator Powder, AR GRADE , CAS No 77-09-8	500	gm	
52	Potassium Chromate , AR GRADE , CAS No 7789-00-6 99.5%	1,000	gm	
53	Potassium Dichromate , AR GRADE , CAS No 7778-50-9 99.98%	2,000	gm	
54	Potassium Dihydrogen Ortho phosphate ER , AR GRADE , CAS No 7778-77-0 99.0%	1,500	gm	
55	Potassium Hydroxide Pellets ER , AR GRADE , CAS No 1310-58-3 99.99%	5,000	gm	
56	Potassium Iodide, AR GRADE , CAS No 7681-11-0 99.99%	2,000	gm	
57	Potassium metabisulphite 96% AR , AR/SQ GRADE , CAS No 16731-55-8 95%	1,000	gm	
58	Potassium Nitrate ER , AR GRADE , CAS No 7757-79-1 99.0%	1,000	gm	
59	Potassium permanganate 99% AR/ACS , AR GRADE , CAS No 7722-64-7	5,000	gm	
60	Potassium Sodium (+)-Tartarate Tetrahydrate (Rochelle Salt) ER, AR GRADE 99%, CAS No 6381-59-5	15,000	gm	
61	Silver Nitrate , AR GRADE 99.9% , CAS No 7761-88-8	250	gm	
62	Sodium Acetate Anhydrous ER, AR GRADE 99.0% , CAS No 127-09-3	1,000	gm	

63	Sodium Acetate Trihydrate ER, AR GRADE 99.0% , CAS No 6131-90-4	1,000	gm	
64	SODIUM ARSENITE, AR GRADE 98% , CAS No 7784-46-5	250	gm	
65	SODIUM AZIDE , AR/SQ GRADE 99.5% , CAS No 26628-22-8	1,000	gm	
66	Sodium bisulphite AR/ACS , AR GRADE 58.5 - 67.4% , CAS No 7631-90-5	2,000	gm	
67	Sodium Carbonate Anhydrous ER , AR GRADE 99.5% , CAS No 497-19-8	1,000	gm	
68	Sodium Chloride ER , AR GRADE , CAS No 7647-14-5 99.0%	2,000	gm	
69	Sodium Dihydrogen Ortho phosphate Dihydrate ER , AR GRADE , CAS No 13472-35-0 98-100.5%	4,000	gm	
70	Sodium Hydrogen Carbonate (Sodium bicarbonate) ER, AR GRADE 99.0% , CAS No 144-55-8	2,000	gm	
71	Sodium Hydroxide Pellets ER , AR GRADE , CAS No 1310-73-2 97%	20	kg	
72	Sodium hypochlorite solution , contain about 4-6% available chlorine , AR GRADE , CAS No 7681-52-9	2	ltr	
73	SODIUM IODIDE GPR, AR GRADE 99.5% , CAS No 7681-82-5	500	gm	
74	Sodium Metabisulphite ER, AR GRADE 97% , CAS No 7681-57-4	20,000	gm	
75	SODIUM METASILICATE NONAHYDRATE (Sodium silicate hydrated powder (meta) ), AR GRADE , CAS No 13517-24-3	1,000	gm	
76	Sodium nitrate 99% AR/ACS , AR GRADE , CAS No 7631-99-4	1,000	gm	
77	Sodium Nitroprusside dihydrate , AR GRADE 99.0% , CAS No 13755-38-9	500	gm	
78	Sodium oxalate , AR/SQ GRADE 99.8% , CAS No 62-76-0	500	gm	
79	Sodium Sulphite Anhydrous ER , AR GRADE 98% , CAS No 7757-83-7	5,000	gm	
80	Sodium thiosulphate anhydrous 98% AR , AR GRADE , CAS No 7772-98-7	500	gm	
81	Sulphamic acid 99.5%, AR GRADE , CAS No 5329-14-6	1,000	gm	
82	SULPHANILAMIDE (SULFANILAMIDE), 99%, AR GRADE , CAS No 63-74-1	1,000	gm	
83	SULPHURIC ACID 98 % , AR GRADE , CAS No 7664-93-9	50	Ltr	

84	Thiosemicarbazide, 98%, AR GRADE , CAS No 79-19-6	100	gm	
85	Thymol Blue Indicator Powder, AR GRADE , CAS No 76-61-9	100	gm	
86	Tin(II) chloride, anhydrous, 98%, AR GRADE , CAS No 7772-99-8	2,000	gm	
87	Toluene ER , AR GRADE 99.7% , CAS No 108-88-3	40	ltr	
88	tri-Sodium phosphate anhydrous 99%, AR GRADE , CAS No 7601-54-9	1,000	gm	
89	Universal Indicator Solution (pH 4-11), AR GRADE	10	ltr	
90	1,10- Phenanthroline , AR OR HIGHER GRADE 99.5%, CAS NO. 5144-89-8	100	gm	
91	1-Amino-2-naphthol- 4-sulphonic acid 98% , AR OR HIGHER GRADE, CAS NO. 116-63-2	500	gm	
92	5 2 6 KFR (Karl Fischer Reagent Pyridine Free Single Solution), Pack of 2 x 250 ml	35	ltr	
93	Biuret (For Fertilizer Analysis) 1 gm pack	5	gm	
94	Boric Acid ER , AR OR HIGHER GRADE, CAS NO. 10043-35-3 99.0%	5,000	gm	
95	Buffer Tablets pH 4.0	5	PACK	
96	Buffer Tablets pH 7.0	5	PACK	
97	Buffer Tablets pH 9.2	5	PACK	
98	Chlorotex Reagent (For determination of free chlorine from 0.1 to 1.0 ppm) , AR OR HIGHER GRADE	5	ltr	
99	Citric acid anhydrous AR 99.5% , AR OR HIGHER GRADE, CAS NO. 77-92-9	500	gm	
100	Diacetyl monoxime 99% , AR OR HIGHER GRADE, CAS NO. 57-71-6	1,000	gm	
101	Ferroun Indicator Solution , AR OR HIGHER GRADE, CAS NO. 14634-91-4	1	ltr	
102	Hydrogen Peroxide solution 30% w/v (100 volumes) ER , AR OR HIGHER GRADE, CAS NO. 7722-84-1	5	ltr	
103	Indicator Papers-Full Range (pH 1.0 to 14.0)	20	PACK	
104	Iodine (resublimed) 99.8% , AR OR HIGHER GRADE, CAS NO. 7553-56-2	500	gm	

105	Labolene neutral pH , AR OR HIGHER GRADE	30	ltr	
106	Magnesium Chloride Hexahydrate ER 99.0%, AR OR HIGHER GRADE, CAS NO. 7791-18-16	1,000	gm	
107	Magnesium sulphate heptahydrate 99.5% AR , AR OR HIGHER GRADE, CAS NO. 10034-99-8	1,000	gm	
108	Mercuric Iodide Red , AR OR HIGHER GRADE 99.0% , CAS NO. 7774-29-0	1,600	gm	
109	Methanol for HPLC , AR OR HIGHER GRADE 99.9%, CAS NO. 67-56-1	20	ltr	
110	N,N-DINAPHTHYL ETHYLENE DIAMINE HYDROCHLORIDE (NEDA) , AR OR HIGHER GRADE 99.0%, CAS NO. 1465-25-4	250	gm	
111	Nessler's solution, pure, for detection and determination of NH3 and salts , AR OR HIGHER GRADE, CAS NO. 7783-33-7	5	ltr	
112	p-Dimethyl Amino Benzaldehyde (Ehrlich's Reagent) , AR OR HIGHER GRADE 99.0%, CAS NO. 100-10-7	1,500	gm	
113	Potassium bromate 99.8% AR/ACS , AR OR HIGHER GRADE, CAS NO. 7758-01-2	1,000	gm	
114	Potassium Hydrogen Phthalate ER , AR OR HIGHER GRADE 99.9, CAS NO. 877-24-7	2,000	gm	
115	Potassium Iodate , AR OR HIGHER GRADE 99.4%, CAS NO. 7758-05-6	500	gm	
116	Salicylic acid 99.5% , AR OR HIGHER GRADE, CAS NO. 69-72-7	500	gm	
117	Silver Sulphate , AR OR HIGHER GRADE 99.9%, CAS NO. 10294-26-5	500	gm	
118	Sodium dihydrogen orthophosphate, anhydrous HPLC GRADE 99%, AR OR HIGHER GRADE, CAS NO. 7558-80-7	500	gm	
119	Sodium Fluoride ER , AR OR HIGHER GRADE 99.99%, CAS NO. 7681-49-4	500	gm	
120	Sodium Nitrite ER , AR OR HIGHER GRADE 97.0%, CAS NO. 7632-00-0	500	gm	
121	Sodium Sulphate Anhydrous ER , AR OR HIGHER GRADE 99.0%, CAS NO. 7757-82-6	15,000	gm	

122	Sodium Thiosulphate Pentahydrate ER , AR OR HIGHER GRADE 98%, CAS NO. 10102-17-7	3,000	gm	
123	Starch Soluble ER , AR OR HIGHER GRADE, CAS NO. 9005-28-8	2,000	gm	
124	Water for HPLC , AR OR HIGHER GRADE, CAS NO. 7732-18-5	20	ltr	
125	Zinc acetate dihydrate 99.5% , AR OR HIGHER GRADE, CAS NO. 5970-45-6	2,000	gm	
126	N,N-Diethyl-p-phenylenediamine sulfate (DPD) , AR OR HIGHER GRADE 99.0% , CAS NO. 6283-63-2	1,000	gm	
127	potassium hydrogen phosphate AR OR HIGHER GRADE , CAS NO. 16788-57-1	1,000	gm	
128	Potassium Cyanide AR OR HIGHER GRADE, CAS NO.151-50-8	100	gm	
129	Hydroxylamine hydrochloride AR OR HIGHER GRADE 97%, CAS NO.5470-11-1	500	gm	
130	Copper(II) sulfate anhydrous, powder, ≥99.99%, CAS NO. 7758-98-7	1,000	GM	
131	Di-potassium Hydrogen ortho phosphate ER, AR GRADE 98%, CAS No 7758-11-4	2,000	GM	
132	Potassium Persulphate (Potassium Peroxydisulphate) ER, AR GRADE 98% , CAS No 7727-21-1	1,000	GM	
133	Thorin Indicator AR OR HIGHER GRADE	10	GM	
134	Lead Acetate,99.0% LR Grade, CAS #: 6080-56-4	1,000	GM	
135	Di Ammonium Hydrogen Orthophosphate 98 % CAS# 10028-24-7	2	ltr	
136	Zinc Metal 99.5 % ( Granulated) CAS# 7440_66_6	100	gm	
137	Bromine Water , AR OR HIGHER GRADE 99.5%, CAS NO. 7726-95-6	15	ltr	
138	Tri Sodium Citrate 99.0% CAS# 68-04-2	500	GM	
139	Ammonium bicarbonate , AR OR HIGHER GRADE 99.0%, CAS NO. 506-87-6	500	GM	
140	Tri Sodium orthophosphate 98% CAS# 10101-89-0	1,000	GM	
141	Tashiro's Indicator CAS# 67-56-1	1	ltr	
142	Trisodium Phosphate 99.0% CAS# 7601-54-9	1,000	GM	

143	Manganese chloride tetrahydrate 99% CAS# 13446-34-9	1,000	GM	
144	Sodium Bromide AR Grade 99.0% CAS# 7647-15-6	1,000	GM	
145	Semicarbazide hydrochloride 99% CAS# 563-41-7	500	GM	
146	Dithizone AR grade 98% CAS# 60-10-6	200	GM	
147	Curcumin reagent , AR OR HIGHER GRADE,	50	GM	
148	Calcium Acetate CAS# 62-54-4	100	GM	
149	Glycine , AR OR HIGHER GRADE 100%, CAS NO. 56-40-6	1	ltr	
150	Wijs Solution , AR OR HIGHER GRADE, CAS NO. 7790-99-0	1	ltr	
151	Rodine 115 or Rodine 95 acid inhibitor 99.0%	1,000	gm	
152	N,N-Dimethyl-p-Phenylenediamine Sulfate 98.0% Cas No. 536-47-0	25	gm	
153	Thymolphthalein Indicator CAS#125-20-2	50	gm	
154	Barium Hydroxide AR GRADE CAS#17194-00-2 99.99%	1,000	gm	