

LIST OF CHEMICALS – MARCH 2022**DEPARTMENT OF CHEMISTRY, ST. BERCHMANS COLLEGE CHANGANASSERY**

Sl. No	NAME OF THE CHEMICAL	Quantity
	ACETIC ACID GLACIAL 99-100% EMPLURA	2.5 L
2.	ACETONE EEMPLURA	2.5 L
3.	ACETIC ACID	2.5 L
4.	ACETOPHENONE PURE	500 mL
5.	AMMONIA SOLUTION ABOUT 25% EEMPLURA	2.5 L
6.	AMMONIUM ACETATE EEMPLURA	500 g
7.	AMMONIUM CARBONATE PURIFIED	500 g
8.	AMMONIUM CHLORIDE EEMPLURA	500 g
9.	AMMONIUM FLUORIDE	500 g
10.	AMMONIUM IRON (II) SULFATE HEXAHYDRATE CRYST.PURE	500 g
11.	AMMONIUM IRON (III) SULFATE DODECAHYDRATE PURE	500 g
12.	AMMONIUM THIOCYANATE	500 g
13.	AMMONIUM MOLYBDATE	500 g
14.	ANILINE	500 mL
15.	ALIZARIN S REAGENT	100 mL
16.	BENZALDEHYDE	500 g
17.	BENZOIC ACID	500 g
18.	BENZOYL CHLORIDE	500 mL
19.	BIPHENYL	500g
20.	BETA NAPHTHOL	500 g
21.	BORSCHES REAGENT	100mL
22.	BARIUM CHLORIDE	500 g

23.	CALCIUM CHLORIDE DIHYDRATE EXTRAPURE	500g
24.	CALCIUM OXALATE	
25.	CALCIUM SULPHATE	500g
26.	CAPILLARY TUBE	
27.	CARBON TETRACHLORIDE EMPLURA	2.5 L
28.	CERIUM AMMONIUM SULPHATE	500mg
29.	CHLOROBENZENE	500mL
30.	CHARCOAL	500g
31.	COBALT (II) CHLORIDE	500g
32.	COBALT (II) NITRATE HEXAHYDRATE PURIFIED	500g
33.	COPPER (II) SULFATE PENTA HYDRATE EMPLURA	500g
34.	CUPRON REAGENT	250 mL
35.	DICHLORO METHANE	2.5 L
36.	DIETHYL ETHER EMPLURA	2.5L
37.	DIMETHYL GLYOXIME	100g
38.	DISODIUM HYDROGEN PHOSPHATE	500g
39.	EDTA	
40.	ETHYL ACETATE EMPLURA	2.5 L
41.	ETHYL BENZOATE	500mL
42.	FERRIC PER IODATE	
43.	FERRIC CHLORIDE	500 g
44.	FERROUS SULPHATE	500 g
45.	FILTER PAPER No.1 SHEET	100
46.	FILTER PAPER ORDINARY SHEET	
47.	FEHLINGS SOLUTION A	100 mL
48.	FEHLINGS SOLUTION B	100 mL

49.	O-NITROANILINE	500 G
50.	P-NITROANILINE	500 G
51.	GLYCEROL	500 mL
52.	HYDROCHLORIC ACID ABOUT 35% EMPLURA	2.5 L
53.	HYDROGEN PEROXIDE 30% EMPLURA	1 L
54.	IODINE RESUBLIMED GR	100 g
55.	IRON (II) SULFATE HEPTAHYDRATE CRYST. PURIFIED	500g
56.	IRON SULPHIDE	1 kg
57.	LEAD NITRATE	500 g
58.	LEAD ACETATE	500 g
59.	LEAD DIOXIDE	500 g
60.	MAGNESIUM NITRATE	500g
61.	MANGANESE SULPHATE	500 g
62.	MAGNESON REAGENT I GR	100 mL
63.	MERCURY (II) IODIDE RED PURIFIED	250 g
64.	METHYL ACETATE	500 mL
65.	METHYL BENZOATE FOR SYNTHESIS	500mL 250mL
66.	NAPHTHALENE	500g
67.	NESSLERS REAGENT	100mL
68.	n-HEXANE EMPLURA	2.5L
69.	NITRIC ACID ABOUT 70% EMPLURA	2.5L
70.	NITROBENZENE FOR SYNTHESIS	500mL
71.	3-NITROBENZOIC ACID	100g
72.	NICKEL NITRATE	500 g

73.	NICKEL SULPHATE	500 g
74.	o-CRESOL FOR SYNTHESIS	500 g
75.	o- CHLORO ANILINE	500 mL
76.	o- TOLUIDINE	500 mL
77.	ortho-PHOSPHORIC ACID min. 85% EMPLURA	500 mL
78.	OXALIC ACID.DIHYDRATE	500g
79.	p-CRESOL FOR SYNTHESIS	500 mL
80.	0-CRESOL FOR SYNTHESIS	500 mL
81.	p- CHLORO ANILINE	500 mL
82.	PETROLEUM BENZINE 60-80 ° CEMPLURA	2.5 L
83.	PHENOL FOR SYNTHESIS	500 g
84.	POTASSIUM CHLORIDE PURIFIED	500 g
85.	POTASSIUM DICHROMATE	500 g
86.	POTASSIUM FERROCYANIDE	500 g
87.	POTASSIUM FERRICYANIDE	500 g
88.	POTASSIUM IODIDE	100 g
89.	POTASSIUM PERMANGANATE PURIFIED	500g
90.	POTASSIUM CHROMATE	500g
91.	POTASSIUM OXALATE	500g
92.	POTASSIUM THIOCYANATE	500g
93.	PICROLINIC ACID	500 g
94.	SALICYLALDEHYDE	100mL
95.	SCHIFFS REAGENT	100 mL
96.	SILICA GEL 60-120 MESH FOR COLUMN CHROMATOGRAPHY	500 g
97.	SILICA GEL G FOR TLC	500 g
98.	SILVER NITRATE EMPLURA	25 mL
99.	SODIUM BI SULPHATE	500 g

100.	SODIUM HYDROGEN CARBONATE	500g
101.	SODIUM HYDROXIDE PELLETS EMPLURA	500g
102.	SODIUM METAL	250 g
103.	SODIUM BISMUTHATE	100 g
104.	SODIUM SULFITE	500g
105.	SODIUM NITRATE	500 g
106.	SODIUM CARBONATE	500 g
107.	SODIUM PHOSPHATE	500 g
108.	SODIUM RHODIZONATE	100 g
109.	STARCH	500g
110.	STRONTIUM NITRATE PURE	500g
111.	SUCCINIC ACID	500g
112.	SUCROSE	500g
113.	SULPHANILIC ACID	100g
114.	SULPHURIC ACID ABOUT 98% EMPLURA	2.5 L
115.	THIAMINE HYDROCHLORIDE	250g
116.	THORIUM NITRATE (SPECTRUM)	25g
117.	TOLUENE EEMPLURA	2.5 L
118.	UREA CRYST. EXTRA PURE	500g
119.	WHATMAN FILTER PAPER-40	100
120.	WHATMAN FILTER PAPER-41	100
121.	ZINC NITRATE	500 g
122.	ZINC OXALATE	500g
123.	ZINC SULPHATE	500g
124.	ZIRCONYL CHLORIDE	100 g