

K.T.S.P.Mandal's
SAHEBRAOJI BUTTEPATIL MAHAVIDYALAYA RAJGURUNAGAR
DEPARTMENT OF CHEMISTRY
REQUIREMENT OF THE CHEMICAL FOR THE YEAR 2019-20

SR. NO.	NAME OF CHEMICALS	QUANTITY
1	Acetanilide	1 X 500 gm
2	Activity Charcoal	1 X 500 gm
3	Aniline	3 x 500 gm
4	Ammonium Chloride	5 kg
5	Ammonium Sulphate	1 X 500 gm
6	Ammonium Iodide	1 x 250 gm
7	Aluminium Nitrate	1 X 500 gm
8	Aluminium Sulphate	2 x 500 gm
9	Aluminium Phosphate	1 X 500 gm
10	Amino Acid	2.5 lit
11	Acetone	2 x 2.5 lit
12	Acetic Acid	2 x 2.5 lit
13	Ammonia Solution	2 x 2.5 lit
14	Ammonia Ammonium chloridebuffer sol'n	2.5X2 lit
15	Ammonium Molybdate	1 X 500 gm
16	Ammonium Oxalate	1 X 500 gm
17	Ammonium Borate	1 X 500 gm
18	Barium Chloride	1 X 500 gm
19	Barium Nitrate	1 X 500 gm
20	Benzoic Acid	1 X 500 gm
21	B-Naphthol	1 X 500 gm
22	Benzene	2 X 500 ml
23	Benzaldehyde	1 X 500 gm
24	Borax	1 X 500 gm
25	Brass	1 X 500 gm
26	Cobalt Chloride	1 X 500 gm
27	Calcium carbonate	1 X 500 gm
28	Cobalt Nitrate	1 X 500 gm
29	Copper Chloride	1 X 500 gm
30	Calcium Hydroxide	1 X 500 gm
31	Calcium Seplementary tablet	500 gm
32	Copper Filling	1 X 500 gm
33	Chloroform	2 x 2.5 lit
34	Ceric Ammonium Nitrate	500 gm
35	Copper Sulphate	1 X 500 gm
36	Chlorine Water	1 X 500 ml
37	Calcium Chloride	1 X 500 gm
38	Chlorobenzene	2 X 500 ml
39	Developing Reagent-Ninhydrin	500 gm
40	Developing Reagent-Iodine Crystals	500 gm
41	Diphenyl amine indicator Solution	

42	Diphenyl amine	1 X 500 gm
43	2:4 Dinitrophenyl Hydrazine	500 gm
44	2:4 DNP	1 X 500 gm
45	Ethyl Alcohol	12 x 500 ml
46	Erichrome Black T- indicator	2 x 25 gm
47	Na ₂ EDTA solution	
48	EDTA	1 X 500 gm
49	Ferric Chloride	1 X 500 gm
50	Ferric Sulphate	1 X 500 gm
51	Ferrous Sulphate	1 X 500 gm
52	Ferrous Ammonium Sulphate	1 X 500 gm
53	Ferric Ammonium Sulphate	1 X 500 gm
54	Glucose	1 X 500 gm
55	Hydrochloric acid	2 x 5 lit
56	Hydrogen Peroxide (3%)	2 x 500 ml
57	Hydroxyl amine hydrochloride	1 x 100 gm
58	H ₂ S Water	2 x 500 ml
59	Hypoiodic Solution	2 x 500 ml
60	liq. Paraffin	2 x 2.5 lit
61	Manganese Dioxide	1 X 500 gm
62	Magnesium Nitrate	1 X 500 gm
63	Magnesium Bromide	1 X 500 gm
64	Magnesium sulphate	1 X 500 gm
65	Mohr's Salt	500 gm
66	m-Nitroaniline	1 X 500 gm
67	Tin Chloride	1 X 500 gm
68	Methanol	2.5 lit
69	Methyl Orange indicator	1 x 250 gm
70	m-Dinitrobenzene	1 X 500 gm
71	Methyl Acetate	2 x 500 ml
72	Mercuric Chloride	1 x 100 gm
73	Magnesium Carbonate	1 X 500 gm
74	Nitric Acid	2 x 2.5 lit
75	Naphthalene	1 X 500 gm
76	Nessler's Reagent	3 x 100 ml
77	Nickel Phosphate	1 X 500 gm
78	α-Naphthol	1 X 500 gm
79	Oxalic Acid	1 X 500 gm
80	Potassium Bromide	1 X 500 gm
81	Potassium Iodide	1 X 500 gm
82	Potassium Oxalate	1 X 500 gm
83	Potassium Permanganate	1 X 500 gm
84	Potassium Chromate	1 X 500 gm
85	Potassium Dichromate	1 X 500 gm
86	Potassium hydrogen Phthalate	1 X 500 gm
87	Polished Iron Nail	250 gm
88	Potassium Sodium Tartarate	500 gm

89	Phosphoric acid	2.5 lit
90	Phenol	3 x 500 ml
91	Phenolphthalein indicator	1 x 250 gm
92	Phthalic anhydride	1 X 500 gm
93	Phenyl Hydrazine Hydrochloride	1 X 500 gm
94	Phthalic acid	1 X 500 gm
95	P-Nitroaniline	1 X 500 gm
96	Sodium Metal	1 X 500 gm
97	Sodium Thiosulphate	1 X 500 gm
98	Sodium Nitrite	1 X 500 gm
99	Sodium Nitrate	1 X 500 gm
100	Silver Nitrate	1 X 25 gm
101	Sodium Acetate	2 X 500 gm
102	Semicarbazide Hydrochloride	500 gm
103	Sodium Bromate	2X500 gm
104	Sodium Bromide	2X500 gm
105	Solid Sodium Oxalate	500 gm
106	Sulphanilamide..	1X500 gm
107	Sodium Carbonate	1 kg
108	Sodium Bicarbonate	1 kg
109	Sodium Hydroxide	5 kg
110	Sodium Chloride	1 X 500 gm
111	Schieffs Reagent	500 ml
112	Sulphuric Acid	2 x 2.5 lit
113	Sodium Nitroprusside	1 x 500 gm
114	Silica Gel for TLC	1 x 500 gm
115	Salicylic Acid	1 x 500 gm
116	Strach	1 x 500 gm
117	Tollen's Reagent	2 x100 ml
118	Toluene	2 X 500 ml
119	Thiourea	1 X 500 gm
120	Urea	1 X 500 gm
121	Zinc Dust Powder	1 X 500 gm
122	Zinc Sulphate .7H ₂ O	1 X 500 gm
123	Zinc Borate	1 X 500 gm