

Chemicals

1	Acetonitrile - 2.5L	42	Sodium sulphate (anhydrous)
2	Acetone – 2.5L and 25L	43	Calcium chloride, fused (anhydrous)
3	Chloroform - 2.5L	44	Silica gel 100-200 mesh and 60-120 mesh (column chromatography)
4	Dichloromethane - 2.5L	45	Neutral alumina (column chromatography)
5	Ammonium oxalate	46	Silica gel for TLC
6	Hydrogen peroxide	47	Ferric alum
7	Tetrahydrofuran - 2.5L	48	Zinc sulphate crystals
8	Methanol	49	Ammonium nitrate
9	Ethanol	50	Sodium hydroxide pellets
10	Ethylacetate - 2.5L	51	Potassium hydroxide pellets
11	Toluene - 2.5L	52	Sodium bicarbonate
12	Benzene- 2.5L	53	Sodium metal
13	Hexane 2.5 L and 25L	54	Ethyl benzoate
14	Pyridine – 250mL	55	Benzyl alcohol
15	Whatman filter paper 40 and 41	56	Benzaldehyde
16	Oxalic acid	57	Benzoyl Chloride
17	Potassium dichromate	58	Ammonium chloride
18	Sodium thiosulphate	59	Potassium permanganate
19	Acetic acid	60	Phosphorous pentoxide
20	Sulphuric acid	61	Benzophenone
21	Hydrochloric acid	62	Molecular sieves – 4A ⁰
22	Nitric acid	63	Potassium carbonate
23	Phosphoric acid	64	Eriochrome Black-T
24	Phenolphthalein	65	Calcium carbonate
25	Methyl red	66	Potassium iodide
26	Methyl Orange	67	Iodine
27	Silver nitrate	68	Barium chloride
28	Silver carbonate	69	Mohrs salt
29	Potassium thiocyanate	70	Magnesium sulphate
30	Diphenyl carbazide	71	Ammonium thiocyanate
31	Copper sulphate	72	Thiourea
32	Ceric ammonium sulphate	73	Zirconium nitrate
33	Ceric ammonium nitrate	74	Ammonia
34	Tungsten salt	75	Aniline
35	Selenium salt	77	N-phenyl thiourea
36	Diethyl ether- 500 mL	78	Sodium nitrite
37	Dimethyl Sulphoxide	79	Sodium acetate
38	Carbon tetrachloride	80	Methyl benzoate
39	Acetanilide	81	Ascorbic acid
40	Naphthalene	82	2,6-dichloro phenol and phenol
41	Mimethyl formamide	83	p-Hydroxy benzoic acid

84	Methylene blue	109	1,3-dichlorobenzene
85	Potassium bromated	110	m-Dinitrobenzoic acid
86	Potassium bromide	111	Biphenyl
87	Phenol	112	m-nitrobenzoic acid
88	Sodium chloride	113	Beta-naphthol
89	Hydroxylamine hydrochloride	114	Acetamide
90	Bromine water	115	m-Nitrobenzaldehyde
91	Bromine	116	Fructose
92	o-toluedine	117	Glucose
93	Aniline hydrochloride	118	Benzoin
94	Anthrone {9,10-dihydro-9-oxo-anthracene}	119	Alpha-Naphthylamine
95	TCA {Trichloroacetic acid}	120	Toluene
96	Absolute ethanol	121	Formic acid
97	Ninhydrin	122	Diazonium chloride
98	Hydrindantin ethylene glycol monomethyl ether	123	Trifluoromethanesulphonic acid
99	Norit o-phenylene diamine	124	9,10-Anthracenedicarbonitrile
100	Acetophenone	125	Pyrene-1,6-dicaboxylic acid
101	Benzophenone	126	p-toluene sulphonamide
102	Hydroxylamine	127	Phosphorous pentachloride
103	Benzoic acid	128	Thiophene-2,5-dicarbonitrile
104	2,4-dinitro phenyl hydrazine	129	Pyridine-2,6- dicarbonitrile
105	Sodium potassium tartarate	130	Naphthalene-2,6-dicarbonitrile
105	Starch	131	HPLC Acetonitrile 1L
106	Salicylic acid		
107	Bibenzyl		
108	Hydroquinone		