

LIST OF CHEMICALS (Loba grade)

SR. NO.	CHEMICALS NAME	SR. NO.	CHEMICALS NAME
1	Acetanilide	26	Ammo. Hydroxide
2	Aluminium Ammo. Suphate	27	Anhydrous calcium chloride
3	Ammonium ceric nitrate	28	Thiourea
4	Ammonium chloride GR	29	1-10 Pheanthroline Monohydrate
5	Ammonium acetate	30	Amyl Alcohol
6	Ammonium carbonate	31	Acetaldehyde
7	Ammonium thio cyanate	32	Acetophenone
8	Ammonium ferrous sulphate	33	Allyl Alcohol
9	Ammo. Potassium Tartrate	34	Alpha Naphthol
10	Ammonium molybdate	35	Aniline Hydrochloride
11	P-Anisidine	36	Anthranilic Acid
12	O-Anisidine	37	Aniline hydrochloride
13	Aniline	38	Acetic anhydride
14	Anthracene	39	Acetone GR/LR
15	Ammonium Nickel sulphate	40	Acetic acid GR/LR
16	Aluminium phosphate	41	Benzoic acid
17	Aluminium carbonate	42	Benzene AR
18	Aluminium sulphate	43	Benzoquinone
19	Aluminium Nitrate	44	Benzophenone
20	Aluminium Oxide	45	Benzaldehyd
21	Aluminium Chloride	46	Benzamide
22	Alum. Ammo. Sulphate	47	Barium chloride
23	Ammonium sulphate	48	Buffer tablets 4 & 10
24	Ammonium Phosphate	49	Dextrose LR/GR
25	Beta - naphthol	50	Dimethylglyoxime

51	Boric acid	80	Di-sodium hydrogen phosphate
52	Barium chloride GR	81	Dithizone GR
53	Barium Nitrate	82	m- Dinitrobenzine
54	Barium Bromide	83	Diphenyl Amine
55	Barium Acetate GR	84	Di-Ethyl Ether
56	Barium Carbonate	85	Ethyl Alcohol
57	Barium Borate	86	Ethyl Acetate
58	Borex	87	Eriochrome Black T
59	Bromine GR	88	Ether Petroleum
60	Biphenyl or diphenyl	89	EDTA disodium salt
61	Cupric Carbonate	90	Ferric chloride anhyd.
62	Cupric Sulphate GR	91	Ferrous Sulphide, stick
63	Cinnamic Acid	92	Ferrous sulphate GR
64	Calcium Chloride	93	Glycerol GR
65	Calcium Bromide	94	Hydrazine sulphate
66	Calcium Phosphate	95	Hydrogene peroxide sol.30%GR
67	Calcium Carbonate	96	Hydro Quinone GR
68	Calcium Fluoride	97	Hydroxyl Amine
69	Calcium Oxide	98	Hydrochloric AcidLR/GR
70	Chloroform	99	Hydrogene peroxide sol.50%GR
71	Copper metal turning	100	Indicator Paper full range 1-14 p
72	Copper Acetate	101	Isopropyl alcohol
73	Copper Nitrate	102	Iodine crystal
74	Carbon di Sulphide	103	Iodoform
75	Carbon Tetra Chloride	104	Lead acetate GR
76	Chloroacetic acid	105	Lead carbonate
77	Citric acid	106	Nickel ammon. Sulphate
78	Lead Nitrate GR	107	N-Phenyl anthranilic acid
79	Lead Monoxide	108	Nin hydrin


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109	Lead oxide	138	N-N dimethyl aniline
110	Lead sulphate	139	Nitric Acid LR/GR
111	Lithium chloride	140	N-Butyl alcohol
112	Litharge	141	Oxalic Acid AR/GR
113	Magnesium chloride	142	O-Phosphoric Acid
114	Magnesium carbonate GR	143	O-Aminobenzoic Acid
115	Magnesium sulphate	144	O-Bromobenzoic Acid
116	Magnesium nitrate	145	Ortho nitro phenol
117	Magnesium Borate	146	Phosphorus penta chloride
118	Magnesium oxalate	147	Potassium chloride AR
119	Magnesium Dioxide	148	Potassium dichromate
120	Magnesium acetate	149	Potassium permagnate
121	Magneson	150	Potassium hydrogen sulphate
122	Malic Acid	151	Potassium hydrogen Phosphate
123	Magnesium chloride	152	Potassium Bromide
124	Methanol	153	Potassium Ferrocyanide
125	Methyl acetate	154	Potassium carbonate
126	Methyl Orange	155	Potassium Nitrate
127	Methylene blue	156	Potassium Hydroxide
128	Mercuric Sulphate	157	Potassium bi sulphate
129	Mercuric Chloride	158	Potassium thiocyanate
130	Mercuric oxide	159	P-Nitro toluene
131	Mono chloro Acetic Acid	160	P- Nitro phenol
132	Neisslers Reagent	161	P-Nitro Benzene
133	Nickel Sulphate	162	Sodium Nitrate GR
134	Nitro Benzene	163	Sodium Sulphate GR
135	Nickel Carbonate	164	Stannous chloride
136	P-Nitro aniline	165	Sodium Azide
137	Phenolphthalein	166	Sodium tartarate

167	Phenol	196	Toluene
168	Phenyl Hydrazine	197	Venedium penta oxide
169	Phthalic anhydride	198	Zinc Acetate
170	Phthalimide	199	Zinc Sulphate
171	Picric acid	200	Zinc Nitrate
172	Phos. Penta Oxide	201	Zinc Metal Powder
173	Phenyl thio urea	202	Zinc Oxide
174	pyridine	203	Zinc Phosphate
175	Resorcinol	204	Zinc Chloride
176	Rubionic acid	205	Ammo. Hydrogen Phosphate
177	Salicylic Acid	206	Pot. Pyroantimonate
178	Silica gel	207	Uranyl Zinc Acetate
179	Silver nitrate	208	Sodium Cobaltinitrate
180	Silver Sulphate GR	209	Titan Yellow
181	Sodium metal	210	Potassium Oxalate
182	Sodium Hydroxide	211	Sodium hydrogen phosphate
183	Sodium Acetate	213	Ascorbic Acid
184	Sodium Phosphate dibasic	214	Methyl Red
185	Sodium Silicate	215	Cerric Sulphate
186	Succinic Acid	216	2:4 dinitrophenyl Hydrozine
187	Sucrose	217	Phloroglucinol
188	Sodium Nitro prusside	218	Trichloro Acetic Acid
189	Sodium Bicarbonate GR	219	Brass Alloy
190	Schiff reagent	220	Cupero Nickel Alloy
191	Starch	221	Haematite
192	Sodium Ammo. Hydrogen Phosph	222	Pyrolusite
193	Sodium Thio sulphate	223	Xylenol Orange
194	Sulphuric Acid LR/GR	224	Amino Acid Kit of 24 items
195	Tartaric Acid	225	Carbohydrate Kit

List of Apparatus (UGC) UG/PG

Sr. No.	Items	Quantity
1	Electric Burnner	2
2	Microprocessor Based Flam Photometer	1
3	Digital Conductivitymeter	12
4	Spectrophotometer	1
5	Digital Spectrophotometer	3
6	L.G.Freeger	2
7	Coductivity meter	4
8	Anlytical Balance	19
9	Nephelo/Turbidity Meter	3
10	Ph Meter	3
11	Digital Ph Meter	6
12	Digital Photoelectric Colori Meter	9
13	Potentiometer	5
14	Polarimeter with glass Tube	1
15	Melting Point App.	8
16	World Camputer HCL	2
17	Laser Printer	1
18	UPS	1
19	Electronic Balance	1
20	Hot Air Ovan	3
21	Water Bath	2
22	Water Analyzer	1
23	Induction Bajaj Heater& Haveles	2

Glass Wares/Other apparatus

- 1 Beakar Borosil -100ml,250 ml,500ml 1000ml,2000ml.
- 2 Beakar Ordinary - 100ml,250 ml.
- 3 Conical Flask Borosil -100ml,250 ml,500ml.
- 4 Conical Flask Ordinary - 100ml,250 ml.
- 5 Conical Flask Side neck Borosil- 250 ml.
- 6 Volumetric Flask Ordinary- 50 ml, 100 ml,250 ml,500ml,1000ml,2000ml.
- 7 Measuring Flask Borosil- 50 ml, 100 ml,250 ml,500ml,1000ml,2000ml.
- 8 Measuring Cylinder Borosil- 50 ml, 100 ml,250 ml,500ml,1000ml,2000ml.
- 9 Filter Funnel Borosil- 50mm,75mm,125mm.
- 10 R.B. Flask flat bottom Borosil - 250 ml.
- 11 Reagent Bottle narrow/wide mouth Borosil - 50 ml,100ml,125 ml, 250ml.
- 12 Burette pinch cork Borosil - 20ml, 25 ml,30 ml
- 13 Burette Stand Iron /wooden
- 14 Pipette Borosil -10ml, 20 ml
- 15 Pipette Ordinary -10ml, 20 ml
- 16 Graduated Pipette -0.1ml,0.2ml. 1ml,2ml,5ml,10ml,20ml.
- 17 Watch Glass Borosil
- 18 Silica Crucible 5mm,10mm,15mm
- 19 Glass Crucible 5mm,10mm,15mm
- 20 Ignition Tube
- 21 Glass Stirring rod
- 22 Capillary tube
- 23 Dissicator Plain 250 mm .
- 24 Viscometer Borosil
- 25 Stalagometer Borosil
- 26 Condensers air Tube dia 13 length 300,450,600ml
- 27 Separating Funnel 125mm, 250mm.
- 28 Wire Gauge
- 29 Test Tube Borosil/Corning medium walled 5"x5/8"/6"x1"
- 30 Burette Pinch Clip wire type
- 31 Water Bath 5" ,6" ,8" .
- 32 Spatula ss 4" ,6" ,8" ,10.
- 33 Crucible Tong ss 6"x8"10.
- 34 Clay pipe triangle.
- 35 Rubber cork 1/4 to 10 1/2 to 12 1/2
- 36 Whatman Filter Paper, paper no. 42,125mm
- 37 Indian Filter Paper per rem
- 38 Wide range ph paper
- 39 Rubber pipe medium size visco./stalgo/burette
- 40 Pestle /mortar porcelaine dia 3"
- 41 Thermometer 100C,200C,300C.
- 42 Thiele Tube Borosil
- 43 Melting point tube -Borosil

Poly Lab. Apparatus -

- 1 Beaker 250ml, 500ml.
- 2 Conical Flask 250ml.
- 3 Measuring Cylinder 100 ml,250 ml,500ml,1000ml,2000ml.
- 4 Volumetric Flask - 100 ml,250 ml,500ml,1000ml,2000ml.
- 5 Kipps apparatus 1000ml,2000ml
- 6 Pipette stand
- 7 Funnel- 50mm,75mm,125mm.
- 8 Wash bottle 250ml.
- 9 Burette 25 ml,50ml