

DEPARTMENT OF CHEMISTRY

Inorganic chemicals		
	Quantity	Specifications
potassium bromide	250 gm	2 bottles
Sulphuric acid	5 Litres	3 bottles
Silver nitrate -	25 gm	2 bottles
Sodium bicarbonate	500 gm	2 bottles
potassium bromate	250 gm	2 bottles
Ferric alum	500 gm	2 bottles
sodium thiosulphate	500 gm	2 bottles
sodium thiosulphate	500 gm	1 bottle (AR)
potassium iodide	100 gm	2 bottles
Mohr salt	500 g	1 bottle (AR)
Mohr salt	500 g	4 bottle
Zinc Sulphate	500 gm	1 bottle (AR)
Organic chemicals		
Diethyl ether	2.5 litre	4 bottles
Toluene	2.5 litre	2 bottles
urea	500 gm	4 bottles
β naphthol	250 gm	2 bottles
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2,4 dinitrophenylhydrazine	100 gm	2 bottles
nitrobenzene	500 ml	4 bottles
phthalic acid	500 gm	2 bottles
methyl acetate	500 ml	2 bottles
phenolphthalein	100 gm	2 bottles
Aniline	500 ml	1 bottle (AR)
Biphenyl	100 gm	1 bottle (AR)
Naphthalene	100 gm	1 bottle (AR)
Whatmann 40 filter paper	2 packets	(100 Nos in each packet)
Silica Gel G	500 gm	1 bottle (for TLC)



Glasswares

Beaker	2000 ml	5 nos
Beaker	1000 ml	5 nos
Separating funnel	250 ml	Borosil, long tail with glass
Burette	50 ml	25 nos.(Borosil,Grade B)
Burette	10 ml	10 nos.(Borosil,Grade B)
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