

S. No.	Name	Quantity
1.	Potassium hydroxide	1 x 500g
2.	Antimony trichloride	1 x 250gm
3.	Vanillin	1 x 25gm
4.	Nitric acid	1 x 500ml
5.	3,5 - dinitro benzoic acid	1 x 100g
6.	Fehling solution 1	1 x 500ml
7.	Fehling solution 2	1 x 500ml
8.	Benedict's reagent (qualitative)	1 x 500ml
9.	Magnesium turnings	1 x 500gm
10.	Pot. Dichromate	1 x 500gm
11.	Pet ether A.R. (60-80° C)	8 x 2.5 L
12.	p-anisaldehyde	1 x 250ml
13.	Bismuth nitrate pentahydrate	1 x 100gm
14.	o- phosphoric acid	1 x 500ml
15.	Saturated picric acid	1 x 100ml
16.	Lead acetate anhydrous	1 x 500gm
17.	Gelatin	1 x 500gm
18.	Acetic anhydride	1 x 100gm
19.	Formic acid	1 x 250ml
20.	Mercuric chloride	1 x 100gm
21.	Iodine	1 x 250gm
22.	Bismuth carbonate	1 x 100gm
23.	Sodium iodide	1 x 250gm
24.	Copper acetate	1 x 250gm
25.	Pyridine	1 x 250ml
26.	Sodium nitroprusside solution	1 x 100gm
27.	Mercury	1 x 250gm
28.	Ammonium hydroxide	1 x 250gm
29.	Sodium citrate	1 x 125ml
30.	Conical flask	10 x 128
31.	Stoppered round bottom flask	10 x 100
32.	Tripod stand	2 x 100

33.	Water bath	1 x 8:00
34.	Centrifuge tubes (25 ml) Conical bottom with screw cap, printed graduation	100 Nos
35.	Gloves (size medium) Nitrile chlorinated powder free	100 Nos
36.	Tissue Culture Plates (96 wells) Surface treated-for adherent cell	50 Nos
37.	Tissue Culture flask i) Vented cap, vol: 50 ml, 25 cm <sup>2</sup> . ii) Vented cap, vol: 250 ml, 75 cm <sup>2</sup> .	50 Nos 50 Nos
38.	Ethanol (Molecular Biology Grade)	100 ml x 2
39.	Antibiotic Solution-filtered sterile (Penecillin 10,000 U, 10 mg Streptomycin in Normal Saline)	
40.	10 X Phosphate buffer saline (pH 7.4) Molecular Biology Grade	100 ml x 5
41.	Autopipette Tip Boxes (plastic) i) Box for 10 µl tips ii) Box for 100 µl tips iii) Box for 1000 µl tips	2 boxes each
42.	Autopipette Tips (sterile with filter) i) 10-100 µl ii) 100-1000 µl	10 boxes each
43.	Autopipette Tips iv) 0.2-10 µl v) 10-100 µl vi) 100-1000 µl	1000 tips each
44.	PES Syringe filter (in blister individual pack)	75 Nos
45.	Sheath Fluid +(for flow cytometer)	2 bags
46.	Oral squamous cell carcinoma cell line (KB cell lines)	2 vials
47.	Microfuge tubes (1.5 ml)	1000 Nos
48.	Dimethyl sulphoxide (DMSO) molecular biology grade	100 ml
49.	Haemocytometer (Neubauer chamber)	1 Nos
50.	Laboratory Discard bags for autoclave (transparent, 5 kg capacity)	50 Nos
51.	Self adhesive Neutral tape 18 mm (50 mt)	2 Nos