

Anatomy

Sl. No	Name of the Item	Quantity /unit per packing	No. of units Reqd.	Rate to be quoted
1	2,4, DNPH DINITROPHENLYHYDRAZINE, AR grade	25 gms	25 gms	per gram
2	HYROGEN PEROXIDE, AR grade	10 litres	50 litres	per litre
3	ABSOLUTE ETHANOL AR grade	1 litre	50 litres	per litre
4	ACETONE, AR grade	1 litre	12 litres	per litre
5	ACRYLAMIDE (molecular biology grade, 99% pure) for electrophoresis DNase, RNase, protease free	25 gms	250 gms	per gram
6	ACRYLAMIDE – BIS-ACRALAMIDE 29:1 ratio Molecular biology grade for electrophoresis DNase, RNase, protease free	100 ml	200 ml	per ml
7	AGROSE NORMAL MELTING (molecular biology grade) gel point 36 °C (± 1.5 °C) DNase, RNase, NICKase free	25 gms	250 gms	per gram
8	ALUMINIUM FOIL	10 meters/ roll	50 rolls	Per roll
9	AMMONIUM BICARBONATE Molecular biology grade, DNase, RNase, protease, free	25 gms	100 gms	per gram
10	AMMONIUM CHLORIDE Molecular biology grade, DNase, RNase, protease free	500 gms	1000 gms	per gram
11	AMMONIUM NITRATE, AR grade, 99% pure	100 gms	200 gms	per gram
12	AMMONIUM PERSULFATE – (APS) Molecular biology grade, DNase, RNase, protease free	25 gms	100 gms	per gram
13	BETA MERCAPTOETHANOL Molecular biology grade, DNase, RNase, protease free	100 ml	200 ml	per ml
14	BIS-ACRYLAMIDE Molecular biology grade) for electrophoresis , DNase, RNase, protease free	50 gms	100 gms	per gram
15	BORIC ACID Molecular biology grade, DNase, RNase, protease free	500 gms	100 gms	per gram
16	BROMOPHENOL BLUE Molecular biology grade, , DNase, RNase, protease free	500 gms	500 gms	per gram

17	CHANG' S MEDIA Transport media	100 ml	100 ml	per ml
18	CHLOROFORM AR grade	1 litre	12 litres	per litre
19	CHLOROFORM Molecular biology grade	100 ml	100 ml	per ml
20	COLCHICINE (Tissue culture grade and cell culture tested)	100 mg	200 mgs	per mg
21	COMMON SALT (CRYSTAL) FOR EMBALMING	25 kg	100 kg	per kg
22	CONCENTRATED HYDROCHLORIC ACID, AR grade	5 litres	5 litres	per litre
23	CYTOCHLASIN-B, SOLUTION Tissue culture grade, 10 mg/mL in DMSO	200 micro litres	2000 micro litres	per microlitre
24	DEOXYNULCEOTIDE MASTER MIX, 10mM - Molecular biology grade, DNase, RNase free	0.2 ml	10 ml	per ml
25	DETERGENT POWDER FOR EMBALMING	500 gms	5000 gms	per gram
26	DIMETHYLE SULPHOXIDE (DMSO)- Molecular biology grade	50 ml	100 ml	per ml
27	DISODIUM HYDROGEN PHOSPHATE DIHYDRATE , AR grade	100 gms	300 gms	per gram
28	DISODIUM HYDROGEN PHOSPHATE ANHYDROUS, AR grade	100 gms	100 gms	per gram
29	DISODIUM SULPHATE, AR grade	500 gms	500 gms	per gram
30	DISODIUM EDTA (ETHELENE DIAMINE TETRA ACETATE) Molecular biology grade , DNase, RNase and protease free	100 gms	500 gms	per gram
31	DPX MOUNTANT	250 ml	500 ml	per ml
32	DRABKIN'S REAGENT, AR grade	500 ml	500 ml	per ml
33	DTNB (5 5 ' DITHIOBISNITROBENZOIC ACID) , AR grade	1 gm	5 gms	per gram
34	ENDONUCLEASE - III (DNA grade)	10 micro gram	10 micro gram	per micro gram
35	EOSIN STAIN POWDER	25 gms	75 gms	per gram
36	ETHIDIUM BROMIDE (Molecular biology grade)	5 gm	25 gms	per gram
37	ETHYL ACETATE, AR grade	50 gms	50 gms	per gram
38	FETAL BOVINE SERUM Tissue culture grade and cell culture tested	500 ml	2500 ml	per ml
39	FICOLL Molecular biology grade	10 gms	20 gms	per gram

40	FORMALDEHYDE - Molecular biology grade	25 ml	25 ml	
41	FORMALINE FOR EMBALMING	50 litres	750 litres	per litre
42	FORMAMIDE Molecular biology grade, suitable for nucleic acid hybridization	50 ml	50 ml	per ml
43	FORMIC ACID, AR grade	100 ml	100 ml	per ml
44	GENTAMYCIN – Solution form, for tissue and cell culture	10 ml	20 ml	per ml
45	GIEMSA STAIN POWDER	25 gms	50 gms	per gram
46	GLACIAL ACETIC ACID, Molecular biology grade	100 ml	100 ml	per ml
47	GLACIAL ACETIC ACID, AR grade	500 ml	5000 ml	per ml
48	GLYCEROL, AR grade	1 litre	50 litre	
49	GSH - REDUCED GLUTATHIONE, AR grade	5 gms	10 gms	per gram
50	HAM S 10 MEDIA Nutrient mixture F 10, With L glutamine and sodium bicarbonate	500 ml	100 ml	per ml
51	HEMATOXYLINE STAIN POWDER	5 gms	25 gms	per gram
52	HEPARIN INJECTION IP – 25, 000 IU	5ml	100 ml	per ml
53	HEPES BUFFER SOLUTION 1 M in water	100 ml	100 ml	per ml
54	HISTOPAQUE 1077, density 1.077 g/mL at 25 °C (DNA grade)	100 ml	1000 ml	per ml
55	HYDROGEN PEROXIDE – Molecular biology grade	100 ml	500 ml	per ml
56	1 KB DNA LADDERS FOR 10000- 100 BASE PAIRS SIZE, aqueous Ficoll solution with bromophenol blue and xylene cyanol	1 vial	2 vials	per vial
57	IMMERSION OIL FOR MICROSCOPY Refractive Index 1.5180	25 ml	100 ml	per ml
58	LITHIUM CARBONATE, AR grade	50 gms	100 gms	per gram
59	MAGNESIUM CHLORIDE SOLUTION Molecular biology grade	100 ml	100 ml	per ml
60	METHANOL, AR grade	5 litres	50 litres	per litre
61	N METHYL N NITRO N NITROSOGUANIDYNE, Molecular biology grade, DNase, RNase, protease free	10 gms	10 gms	per gram
62	N,N,N',N' TETRAMETHYLENE ETHYLENEDIAMINE – TEMED, Molecular Biology grade, DNase, RNase, protease free	25 ml	100 ml	per ml

63	N-BUTANOL, AR grade	500 ml	1000 ml	per ml
64	OCTANOL – Molecular biology grade	100 ml	500 ml	per ml
65	PARAFIN WAX, AR grade	1 kg	2 Kgs	Per gram
66	PENICILLIN - STREPTOMYCIN – Solution form for tissue and cell culture	20 ml	40 ml	per ml
67	PERIODIC ACID, AR Grade	25 gms	25 gms	per gram
68	pH TABLETS – pH 4 ±0.5	10 tablets	50 tablets	per pack
69	pH TABLETS – pH 7 ±0.5	10 tablets	50 tablets	per pack
70	pH TABLETS – pH 9 ±0.5	10 tablets	50 tablets	per pack
71	PHENOL Molecular biology grade, DNase, RNase, protease free	500 gms	2000 gms	per gram
72	PHOSPHOTUNGSTIC ACID AR grade	50 gms	50 gms	per gram
73	PHYTOHEMAGGLUTININ(PHA) M- FORM, Lectin form of Phaseolus Vulgaris, lyophilised powder for tissue and cell culture	10 mgs	200 mgs	per mg
74	POTASSIUM DIHYDROGEN PHOSPHATE AR grade	500 gms	1000 gms	per gram
75	POTASSIUM ACETATE AR grade	500 gms	5000 gms	per gram
76	POTASSIUM ALUM AR grade	100 gms	1000 gms	per gram
77	POTASSIUM CHLORIDE AR grade	500	200 gms	per gram
78	POTASSIUM NITRATE AR grade	1 kg	5 kgs	
79	POTASSIUM PERMANGANATE AR grade	50 gms	250 gms	per gram
80	PROTEINASE K Molecular biology grade, DNase, Nickase and RNase free	10 gms	50 gms	per gram
81	PYROGALLOL AR grade	100	100 gms	per gram
82	QUIANACRINE MUSTARD DIHYDROCHLORIDE For fluorescent staining	100 mgs	100 mgs	per mg
83	RPMI – 1640 MEDIUM With L Glutamine and Sodium carbonate, liquid sterile and cell culture tested.	6X solution - 500 ml	2500ml	per ml
84	SILVER NITRATE Molecular biology grade	25 gms	50 gms	per gram
85	SODIUM AZIDE AR grade	25 gms	25 gms	per gram
86	SODIUM CARBONATE AR grade	500 grams	2500 gms	per gram

87	SODIUM CHLORIDE Molecular biology grade	500 grams	1000 gms	per gram
88	SODIUM CHLORIDE AR grade	500 gms	5000 gms	per gram
89	SODIUM CITRATE AR grade	500 gms	500 gms	per gram
90	SODIUM DIHYDROGEN PHOSPHATE DIHYDRATE, AR grade	100 gms	100 gms	per gram
91	SODIUM DODECYL SULPHATE(SDS) – Molecular biology grade for electrophoresis	25 gms	125 gms	per gram
92	SODIUM HYDROXIDE PELLETS AR grade	500 gms	5000 gms	per gram
93	SODIUM SULPHATE AR grade	500 gms	500 gms	per gram
94	SPRIT, for disinfection	500 ml	5000 ml	
95	SULFOSALICYLIC DIHYDRATE AR grade	100	100 gms	per gram
96	SULPHURIC ACID CONCENTRATED. AR grade	1 litre	1litre	per litre
97	Taq DNA POLYMERASE Form Thermus aquaticus , 10 X reaction buffer with Magnesium chloride	1.5 kilo units	9 kilo units	per kilo unit
98	THIOBARBITURIC ACID AR grade	25 gms	25 gms	per gram
99	THYMOL CRYSTAL for preservation	1 kg	10 kgs	per kg
100	TRICHLORO ACETIC ACID AR grade	500 gms	5000 gms	per gram
101	TRIS Molecular biology grade, 99% pure	500 gms	2500 gms	per gram
102	TRITRON X 100 Molecular biology grade	100 ml	100 ml	per ml
103	TRYPSIN AR grade	25 gms	125 gms	per gram
104	TUNGSTOSILICIC ACID Molecular biology grade	10 gms	20 gms	per gram
105	XYLENE AR grade	1 litre	12 litres	per litre
106	XYLENE CYANOL FF Molecular biology grade	10 gms	30 gms	per gram
107	ZINC SULHPATE AR grade	250 gms	1250 gms	per gram
1	BROWN COVER PAPER Non laminated		25 ROLLS	Per roll
2	CAPSULE FOR TISSUE PROCESSING Stainless steel material		10 NOS	Per capsule
3	CARBOY WITH STOPCOCK – 20 LITRES CAPASITY Low density polypethylene material		2 NOS	Per carboy

4	CARBOY WITH TUBULATION – 20 LITRES CAPACITY Low density polyethylene material		2 NOS	Per carboy
5	CENTRIFUGE TUBE - CONICAL BOTTOM 15 ml , sterile, Polypropylene material and Autoclavable	500 centrifuge tubes per pack	1 pack	Per centrifuge tube
6	CENTRIFUGE TUBE - CONICAL BOTTOM 50 ml , sterile, Polypropylene material and Autoclavable	480 centrifuge tubes per pack	1 pack	Per centrifuge tube
7	COPLIN JAR 10 places ,Polypropylene material and Autoclavable		10 NOS	Per jar
8	COVERSLIP 20 MM SQUARE	20 cover slips per pack	100 PACK	Per coverslip
9	CYLINDRICAL JAR WITH LID 75X8X3.5		5 NOS	Per jar
10	DANCING ORBITAL SHAKER 3 D rocking and orbital motion 0-60 RPM		1 NOS	
11	DIGITAL pH Meter		1 NOS	
12	DISPOSABLE SECTION CUTTING BLADE FOR MICROTOME	50 blades in a box	1 BOX	Per blade
13	DISPOSABLE SYRINGLE - 50 ML		50 NOS.	Per syringe
14	DROPPER BOTTLE - 50 ML		100 NOS	Per bottle
15	DUST BIN -		10 NOS	Per bin
16	FLOAT RACK Polypropylene material 16 places for 1.5 ml tubes		1 NOS	Per rack
17	FORECEPS - POINTED ENDS		5 NOS	Per foreceps
18	FORECEPS - TOOTHED ENDS		5 NOS	Per foreceps
19	GLASS CONICAL FLASK (500 ML)		2 NO.	Per flask
20	GLASS CONICAL FLASK (100ML)		2 NOS.	Per flask
21	GLASS FUNNEL BEAKER SIZE)		5 NO.	Per beaker
22	GLASS BEAKER (500 ML)		7 NOS.	Per beaker
23	GLASS BEAKER (1000 ML)		2 NO.	Per beaker
24	GLASS BEAKER (20 ML)		5 NOS.	Per beaker
25	GLASS CONICAL FLASK (1 LITRE)		2 NO.	Per flask

26	GLASS COVER SLIPS 22x60 MM	25 cover slips per Box	30 BOX	Per box
27	GLASS MARKING DIAMOND TIP PENCIL		10 NOS	Per pencil
28	GLASS MEASURING CYLINDER (50 ML)		2 NO.	Per cylinder
29	GLASS MEASURING CYLINDER 100 ML		5 NOS.	Per cylinder
30	GLASS MEASURING CYLINDER 1000 ML		5 NOS.	Per cylinder
31	GLASS SLIDE 2.5 x 7.5 CM Clean & grease free	50 slides per Box	100 BOX	Per box
32	GLASS STRIRRER		5 NOS.	
33	GLASS SYRINGE - 05 ML		2 NOS	
34	GLASS SYRINGE - 10 ML		5 NOS	
35	GLASS SYRINGE - 20 ML		3 NOS	
36	HAND PROTECTOR GRIP Silicone rubber material		1 NOS	
37	JERRICAN – 10 LITRES CAPACITY High density polypethylene material		5 NOS	
38	MAGNETIC STIRRER WITH HOT PLATE 100-1000 RPM Ceramic top and energy regulator		1 NOS	
39	MICROCENTRIFUGE 1 ML Polypropylene material and Autoclavable	500 per pack	1 pack	
40	MICROCENTRIFUGE 2.5 ML Polypropylene material and Autoclavable	500 per pack	1 pack	
41	MICROCENTRIFUGE TIP BOX FOR 0.2-10 µl TIPS Polypropylene material and Autoclavable		3 NO.	
42	MICROCENTRIFUGE TIP BOX For 2-200 µl TIPS Polypropylene material and Autoclavable		3 NO.	
43	MICROCENTRIFUGE TIP BOX For 200-1000 µl TIPS Polypropylene material and Autoclavable		2 NO.	
44	MICROCENTRIFUGE TUBE BOX 81 places for 0.5 ml tubes Low density polypethylene material		4 NOS	

45	MICROCENTRIFUGE TUBE BOX 64 places for 1.5 ml tubes Low density polyethylene material		4 NOS	
45	MICROCENTRIFUGE TUBES 0.5 ML Polypropylene material and Autoclavable	1000 per pack	1 Pack	
46	MICROPIPETTE 0.2 TO 2 MICRO LIT. Polyvinylidene fluoride and stainless steel material, Autoclavable		1 NOS	
47	MICROPIPETTE 2 TO 20 MICRO LIT. Polyvinylidene fluoride and stainless steel material, Autoclavable		2 NOS	
48	MICROPIPETTE 20 TO 200 MICRO LIT. Polyvinylidene fluoride and stainless steel material, Autoclavable		1 NOS	
49	MICROPIPETTE 200 TO 1000 MICRO LIT. Polyvinylidene fluoride and stainless steel material, Autoclavable		1 NOS	
50	MICROSCOPE SLIDE BOX 100 places for slides, Polypropylene material		5 NOS	
51	MICROSCOPE SLIDE DISPENSER		1 NOS	
52	MICROSCOPE SLIDE FILE WITH 20 SLIDE CAPACITY Polypropylene material			Per slide file
53	MICROSCOPE SLIDE TRAY WITH 20 SLIDE CAPACITY Polypropylene material		10 NOS.	Per slide tray
54	MINI COOLER -20°C 12 places for 1.5 ml tubes Non toxic gel material		1 NOS	
55	MUSEUM JAR WITH LID 10.5X6.2X5.3		5 NOS	
56	MUSEUM JAR WITH LID 10X5X6		5 NOS	
57	MUSEUM JAR WITH LID 16X12X10		5 NOS	
58	MUSEUM JAR WITH LID 18.6X16.8X6.4		5 NOS	
59	MUSEUM JAR WITH LID 18X6X6		5 NOS	
60	MUSEUM JAR WITH LID 20X10X5		5 NOS	
61	MUSEUM JAR WITH LID 20X15X10		5 NOS	
62	MUSEUM JAR WITH LID 26.5X16X10		5 NOS	
63	MUSEUM JAR WITH LID 26X15X10		5 NOS	
64	MUSEUM JAR WITH LID 30X17X10		5 NOS	
65	MUSEUM JAR WITH LID 30X21X16		5 NOS	
66	MUSEUM JAR WITH LID 30X28X26		5 NOS	
67	MUSEUM JAR WITH LID 30X29X26.5		5 NOS	
68	MUSEUM JAR WITH LID 30X29X26.5		5 NOS	
69	MUSEUM JAR WITH LID 34.5X15.3X12		5 NOS	

70	MUSEUM JAR WITH LID 34X25X12		5 NOS	
71	MUSEUM JAR WITH LID 36X23X16		5 NOS	
72	N 95 PARTICULATE RESPIRATORS WITH EXHALATION VALVE Latex free material		10 NOS	
73	PALSTIC CONTAINER FOR TISSUE STORAGE - 100 ML		10 NOS	
74	PALSTIC CONTAINER FOR TISSUE STORAGE - 50 ML		25 NOS	
75	PASTURE PIPETTE WITH RUBBER TITS		60 NOS	
76	PCR MINI COOLER -20°C 96 places for 0.5 ml tubes Non toxic gel material		1 NOS	
77	PCR TUBE RACK WITH COVER 96 places for PCR tubes, Polypropylene material and Autoclavable		2 NOS	
78	PIPETTOR STAND Stand For Micropipette, Poly(methyl methacrylate) (PMMA) material		1 NO.	
79	POLYPROLYNE FUNNEL (12.5 CM DIAMETER)		3 NO.	
80	RECTANGULAR JAR WITH LID 20X13X13		5 NOS	
81	RECTANGULAR JAR WITH LID 20X19X7		5 NOS	
82	RECTANGULAR JAR WITH LID 22X15X10		5 NOS	
83	RECTANGULAR JAR WITH LID 30X10		5 NOS	
84	RECTANGULAR JAR WITH LID 30X15X10		5 NOS	
85	RECTANGULAR JAR WITH LID 35X23X17		5 NOS	
86	RECTANGULAR JAR WITH LID 38X28X22		5 NOS	
87	REVERSIBLE RACK WITH COVER 96 places for 0.5 ml tubes 96 places for 1.5 ml tubes on the reverse, Polypropylene material and Autoclavable		1 NOS	Per rack
88	ROUGH FILTER PAPER		25 NOS	Per fiter paper
89	RUBBER BOOT Should cover till the knee		5 PAIRS	Per boot
90	SAFETY GOOGLES WITH SAFETY EYEWARE BOX Flexible PVC material with clear acetate lens		5 NOS	Per google

91	SCREW CAPPED CULTURE BOTTLE (15 ML) Glass material, Autoclavable		100 NOS.	Per bottle
92	SPINIX VORTEX SHAKER Max speed 3000 RPM Continuous and touch mode		1 NOS	
93	STAIN TROUGH - WITH 2 STAIN BUCKETS		10 NOS	
94	STERILE 18 G NEEDLE For Blood sample collection		20 NOS	Per needle
95	TEST TUBE (15 ML) WITH SCREW CAP Glass material		100 NO.	Per test tube
96	TEST TUBE BASKET WITH COVER L-180mm xB-170mmxH-160mm Low density polyethylene material		2 NOS	Per basket
97	TEST TUBE RACK – 30 places, aluminium material		10 NO.	Per rack
98	TEST TUBE STAND 31 places for 16 mm diameter tubes, Reinforces Polypropylene material and Autoclavable		4 NOS	Per stand
99	TIPS FOR MICROPIPETTE 0.2 – 10 µl capacity Polypropylene material and Autoclavable	1000 per pack	2 packs	Per pack
100	TIPS FOR MICROPIPETTE 2 – 200 µl capacity Polypropylene material and Autoclavable	1000 per pack	2 packs	Per pack
101	TIPS FOR MICROPIPETTE 200– 1000 µl capacity Polypropylene material and Autoclavable	500 per pack	1 pack	Per pack
102	TOURNIQUET		5 NOS	
103	TUBE STRIP 8 NOS WITH CAP 0.2 ml capacity Polypropylene material and Autoclavable	250 tubes per pack	5 pack	Per strip
104	UNIVERSAL COMBI RACK 8 places for 50 ml tubes, 24 places for 15 ml tubes, 40 places for RIA tubes, Polypropylene material and Autoclavable		2 NOS	Per rack
105	UV SAFETY GOOGLES Light weight, comfortable Polycarbonate lenses		2 NOS	Per goggle