

List -A (Chemicals)

S. No.	Name of Chemical/item	Specification	Discriptions/brand or substantial equivalent	Quantity (Nos./box/Pkt.)
1	Mueller Hinton Broth	Pack of 500 g	(M391-500G)	1
2	Mueller Hinton Agar	Pack of 500 g	(M173-500G)	3
3	Potato Dextrose Broth	Pack of 500 g	(GM403-500G (Himedia))	1
4	Polysorbate 80	Pack of 100 ml	(TC543M- 100 mL (Himedia))	1
5	Tryptophan medium	Pack of 500 g	(M1399-500G (Himedia))	1
6	Triple Sugar Iron Agar	Pack of 500 g	(M021 – 500G (Himedia))	1
7	Vogel Johnson Agar medium	Pack of 500 g	(MU023- 500G (HiMedia))	1
8	Urea Broth Medium 18	Pack of 500 g	(MM111-500 G(HiMedia))	1
9	Sabouraud dextrose agar with chloramphenicol	Pack of 500 g	(MM1067-500G (HiMedia))	1
10	Xylose-Lysine Deoxycholate Agar	Pack of 500 g	(M031- 500G (HiMedia))	1
11	Brilliant green agar base	Pack of 500g	(M016-500G (HiMedia))	5
12	Agar powder bacteriological grade	Pack of 500g	(GRM026- 500G)	1
13	Sabouraud dextrose agar with antibiotics	Pack of 500g	(MM1472 (Himedia))	10
14	Iodonitrotetrazolium chloride (INT)	Pack of 5g	(10406 (Sigma-Aldrich))	1
15	Chloramphenicol	Pack of 30 mcg	(SD006-5VL (HiMedia))	1
16	Gentamicin	Pack of 10 mcg	(SD016-5VL (HiMedia))	1
17	Ceftazidime	Pack of 30 mcg	(SD062-5VL (HiMedia))	1
18	Aztreonam	Pack of 30 mcg	(SD212-5VL (HiMedia))	1
19	Amikacin	Pack of 30 mcg	(SD035-5VL (HiMedia))	1
20	Ciprofloxacin	Pack of 5 mcg	(SD060- 5VL (HiMedia))	1
21	Tetracyclin	Pack of 30 mcg	(SD037-5VL (HiMedia))	1
22	Vancomycin	Pack of 30 mcg	(SD045-5VL (HiMedia))	1
23	Methicillin	Pack of 5 mcg	(SD019-5VL (HiMedia))	1
24	Blank Sterile Antimicrobial Susceptibility discs	Size 6 mm	(SD067-5VL (HiMedia))	1
25	Resazurin sodium	Pack of 5g	(RM125)	1
26	Barium chloride solution, 10% w/v	Pack of 500 ml	(R001-500ML)	1
27	Kovac's indole reagent	kit	(R008)	1
28	Potassium Tellurite 1% (1ml per vial)	Pack of 5VL	(FD052 – 5X5VL (Himedia))	5
29	Peroxide Silver	Pack of 5 Ltr.	(CO166)	10

List -B (Glassware)

S. No.	Name of Chemical/item	Specification	Discriptions/brand or substantial equivalent	Quantity (Nos./box/Pkt.)
1	Tube Rack, orange colour – 0.5ml and 1.5ml tube	Pack of 5 Nos.	(CG297-(Himedia))	1
2	Sterile disposable Petri plates	Pack of 25 Pcs	(PW1155A-25x10NO (HiMedia))	10
3	Glass beaker	Size of 1000ml		10
4	Micropipette	Kit	(Catalog no – 4700880 (thermo fischer scientific))	1
5	96 well Plate	1 Case of 50 pcs	(Catalog no – 136101 (thermo fischer scientific))	1
6	Concavity slides one cavity	Pack of 10 slides	(GW089-1PK)	1
7	Glass slides, ground edges, Plain	Pack of 50 Nos.	(BG001-5X50NO)	5
8	Centrifuge tube box (50 ml)	Box of 50 ml	(202100 (Tarsons))	2
9	Centrifuge tube box (15 ml)	Box of 15 ml	(202090 (Tarsons))	1
10	Pipette tips, Neutral colour	Pack of 1000	(CG308)	2
11	Disposable micro tip, Natural colour	Pack of 500	(LA288)	3
12	Micropipette tips	Pack of 1000	(LA972)	5
13	Non-barrier tips	Pack of 96	(LA788)	5
14	Micropipette tips	Pack of 1000	(LA975)	5
15	Syringe, 5 ml	Pack of 50 pcs		1
16	Glass petri plates	Pack of 50 pcs,	Borosil	100
17	Petri dishes	90mm x 15mm, Autoclavable optically clear		500
18	Test tube with screw cap	20mm x 150mm, flat bottom, 15 ml, Autoclavable		120
19	Conical flask with screw cap	Capacity 100 ml Temperature resistant till 250°C		10
20	Micro tips with box (1000 µl)	Capacity 100 - 1000 µl, Autoclavable, (96 tips per box)		20
21	Micro tips with box (200µl)	Capacity 20 - 200µl, Autoclavable, (96 tips per box)		50

List -C (Misc.)

S. No.	Name of Chemical/item	Specification	Discriptions/brand or substantial equivalent	Quantity (Nos./box/Pkt.)
1	Freezing boxes, Autoclavable	Pack of 5 Nos.	(CG295 (Himedia))	1

2	Test tube carrier	Nos.	LE001E (Himedia)	2
3	Lint free wipes	box of 280 pcs	(KIMTECH)	10
4	Heat resistant Autoclave gloves	Pair		2
5	Lacto phenol cotton blue	Pack of 100 ml	(S016-100ML)	1
6	Parafilm	Roll	(LA017 (HiMedia))	1
7	Stainless steel forceps, pointed	Pieces	(LA706)	2
8	Whatman filter paper, Grade 1, 110 mm	Pack of 100 pcs		5
9	Syringe filter, 0.22 micron	Pack of 50 pcs (0.22 micron)		1
10	Syringe filter, 0.45 micron	Pack of 50 pcs (0.45 micron)		
11	Tissue roll	Roll		50
12	Petri dish sterilization box	For 100mm petri dishes, Stainless steel, 12-13 dishes each, Autoclavable		20
13	Test tube stand (24 tubes)	SS, capacity- can hold 24 test tubes, Autoclavable		12
14	Test tube stand (12 tubes)	SS, capacity- can hold 12 test tubes, Autoclavable		6
15	Plastic box (100g)	Glass/ Plastic Capacity- 100g, Sterile		100
16	Spray bottle	Plastic, 500 ml, non-sterile, chemical resistant		6
17	Utility tray	Stainless steel, size: 540mm x 435		6
18	Utility tray	Stainless steel, size: 540mm x 435 mm x 130mm		3
19	Pipette stand	Plastic, channel: 5		4
20	UV-C light	Having 200 to 280nm wavelength, length: 35cm		2
21	Round container with lid	Stainless steel, Capacity 1000ml		2