

Microbiology Media

Sl no	Name of media	Amount	Quantity
1	Abyata Hunt Bark agar	500 gm	2
2	APT broth	500 gm	2
3	Alkaline peptone water	500 gm	2
4	Agar powder	500 gm	2
5	Agar agar powder	500 gm	2
6	Acetate Agar	500 gm	2
7	Asparagine Proline Broth granulated	500 gm	2
8	Agar Listeria Ottaviani and Agosti (ALOA)	500 gm	2
9	Arginine dihydrolase saline medium (ADH):	500 gm	2
10	Andrade Peptone water medium with carbohydrates;	500gm	2
11	Baird Parker Agar	500 gm	5
12	Bismuth Sulphite Agar	500 gm	2
13	Brain Heart Infusion Broth (BHI)	500 gm	3
14	Brain Heart Infusion Agar	500 gm	3
15	Buffered Glucose (MR-VP) Medium	500gm	2
16	Buffered Brilliant Green bile glucose broth(EE)	500gm	2
17	Bile salt Agar	500 gm	3
18	Bile asculine azide agar	500 gm	2
19	Brilliant Green agar	500 gm	2
20	Brilliant green/phenol red lactose agar (BGA)	500 gm	3
21	Brucella Broth	100 gm	1
22	Brilliant Green Lactose Bile Broth (BGBLB)	500 gm	5
23	Bolton Broth	500 gm	1
24	Bolton Preston Broth	500 gm	1
25	Blood agar with neomycin:	500 gm	1
26	Bromocresol Purple Carbohydrate Broth	500 gm	2
27	Buffered peptone water with bromocresol Purple	500 gm	2
28	Butterfield's Buffered Phosphate Diluent	500 gm	2
29	HiCrome Chromogenic coliform agar	500 gm	2
30	Buffered charcoal yeast extract agar with glycine, van- comycin, polymyxin B, cycloheximide (GVPC)	500 gm	1
31	Buffered charcoal yeast extract agar medium(BCYE)	500 gm	2
32	CAMP medium	500 gm	1



33	Columbia Blood Agar (CBA);	500 gm	2
34	Carbohydrate utilization broth (rhamnose and xylose)	500 gm	2
35	Carbohydrate decarboxylation medium	500 gm	2
36	Cetrimide Agar	500 gm	2
37	Cephalothin fucidin Cetrimide Agar(CFC)	100 gm	1
38	Cefsulodin,Irgasan Novobiocin Agar	100 gm	1
39	Modified Cellobiose polymixin B Colistin Agar(mCPC)	100 gm	1
40	Cellobiose polymixin B Colistin Agar(CPC)	100 gm	1
41	Cefixime Tellurite Sorbitol MacConkey Agar(CT-SMAC)	100 gm	1
42	Hichrome Chromogenic Coliform Agar	500 gm	2
43	Chromogenic Chronobacter isolation agar(CCI)	500 gm	2
44	Chloramphenical glucose yeast agar (CGYEA)	500 gm	2
45	Chronobacter selective broth (CSB)	500 gm	2
46	Christensen's Cirate Medium	500 gm	2
47	Colilert-18	500 gm	2
48	Coagulase (Rabbit) Plasma:	5.0 ml Vial	10
49	Cooked Meat Medium Carbohydrate Utilization Broth	500 gm	5
50	Cooked salt meat Medium	500 gm	5
51	Dichloran 18 % glycerol agar (DG18)	500 gm	2
52	Czapek Yeast (Autolysate) CYA agar	500 gm	2
53	Dichloran rose bengal chloramphenical agar (DRBC)	500 gm	2
54	Differential Reinforced Clostridial Medium (DRCM);	500gm	3
55	Dessicated coagulase plasma (rabbit) with EDTA	500 gm	2
56	Dihydrolase & Decarboxylase Medium (with 2-3 % added NaCl)	500 gm	2
57	Deoxycholate citrate agar	500 gm	5
58	Decorboxylase Test Medium (0.5% Lysine, L-Ornithine or L-Arginine)	100 gm	1
59	Dichloran Glycerol Agar(DG18)	100 gm	1
60	Dextrose Tryptone Agar	500 gm	2
61	EC Broth Egg Yolk Tellurite Supplement (EC)	500 gm	2
62	Egg Yolk medium	500 gm	2
63	Eosin Methylene Blue Lactose Agar Medium	500 gm	2
64	Ethyl Violet azide dextrose agar	500 gm	2
65	Ethyl Violet azide dextrose Broth	500 gm	2
66	Ellner's Medium	500 gm	1
67	Fluid Thiogycholate medium	100 gm	1
68	Frazer Broth	500 gm	2



69	Lactose- EMB Agar	500 gm	2
70	Giolitti Cantoni medium broth	100 gm	1
71	Glucose agar	500 gm	2
72	Glucose salt teepol broth	500 gm	3
73	Gelatin Phosphate Salt Broth	500 gm	2
74	Gelatin agar	500 gm	2
75	Gelatin Liquefaction Test Medium	500 gm	2
76	Gram Negative Broth (GN)	500 gm	2
77	Glucose Peptone Medium	500 gm	2
78	Hektoen Enteric Agar	500 gm	2
79	Hugh & Liefson Medium	500 gm	2
80	Half Frazer Broth	500 gm	2
81	Irgasan Ticarcillin chlorate Broth(ITC)	100 gm	1
82	Iron Sulfite Agar/Tryptose Sulphite Agar(TS/IS)	500 gm	2
83	Kliger Iron Agar	500 gm	2
84	Koser's Citrate Broth	500 gm	2
85	L- ornithiin decarboxylation medium	100 gm	5
86	L-Lysine decarboxylation medium	100 gm	5
87	Lactose triphenyltetrazolium chloride agar with sodium heptadecylsulfate(Lactose TTC)	500 gm	1
88	L-lysine decarboxylase saline medium (LDC):	500 gm	2
89	Lactobacillus MRS Agar	500 gm	2
90	Lactose Broth	500 gm	2
91	Lactose Gelatin Medium	500 gm	2
92	Lauryl sulphate Broth, Lauryl Tryptose Broth(LST)	500 gm	2
93	Listeria enrichment broth	500 gm	2
94	Liver Broth 3	500 gm	2
95	Lysine Iron Agar (LIA)	500 gm	3
96	Kauffmann- muller's tetrathionate broth	500 gm	5
97	Modified Semi Solid Rappaprt-Vassilliadis agar (MSRV)	500 gm	3
98	Mueller Hinton Blood Agar	500 gm	1
99	Macconkey broth medium(single and double strength)	500 gm	2
100	MacConkey agar	500 gm	5
101	4-methylumbelliferyl- α -D glucoside /SF medium	500 gm	1
102	Muller kauffmann Tetrathionate novobiocin Broth(MKTTn)	500 gm	3
103	Malonate Broth	500 gm	2
104	Malt Agar	500 gm	2
105	Medium for Urease Test	600 gm	2
106	Medium for dehydrolase and decarboxylase activity	500 gm	2
107	Motility Test Medium	500 gm	2
108	Mycophillic agar	500 gm	2
109	Membrane clostridium perfringens agar(MCP)	500 gm	2
110	Mannitol Egg yolk polymixin Agar (MYP)	500 gm	2
111	Modified VP medium	500 gm	2
112	Minerals-Modified Glutamate Medium(MMG)	100 gm	1
113	Modified Cellobiose polymixin B Colistin Agar(mCPC)	100 gm	1
114	Modified charcoal cefoperazone deoxycholate agar(mCCDA)	500 gm	2



115	MRS medium(de man, Rogosa and Sharpe)	100 gm	1
116	Mueller Hinton Blood Agar:	500 gm	2
117	MKKTT-Novobiocin (MKKTTN) Broth	500 gm	2
118	Milk Agar with Cetrimide	500 gm	2
119	4-methylumbelliferyl- β -D glucuronide /EC medium	500 gm	2
120	4-methylumbelliferyl- α -D glucuronide /EC medium	100 gm	1
121	MY-40 Agar 39	500 gm	2
122	Nitrate Broth	500 gm	2
123	Nutrient Broth	500 gm	5
124	Nutrient Agar with L- tyrosine	500 gm	2
125	Nutrient Agar with Lysozyme	500 gm	2
126	Nutrient Agar no 2	500 gm	2
127	Nutrient Agar	500 gm	2
128	Orange serum broth	500 gm	2
129	Overlay agar medium	500 gm	1
130	Oxford Agar	500 gm	2
131	Peptone Water Diluent	500 gm	2
132	Polymixin pyruvate egg yolk mannitol bromothymol blue agar(PEMBA)	100 gm	1
133	Peptone salt solution	500 gm	2
134	Plate Count medium (Iron sulphite agar)	500 gm	2
135	Plate Count Agar(PCA)	500 gm	5
136	Plate Count Agar with skimmed Milk(MPCA)	100 gm	1
137	Penicillin and pimaricim Agar(PPA)	100 gm	1
138	Peptone,Sorbitol and Bile Salt Broth(PSB)	100 gm	1
139	Polymixin Pyruvate Egg yolk mannitol bromothy-mol blue agar(PEMBA)	100 gm	1
140	Phenol Red lactose agar	500 gm	2
141	Phenol Red dextrose broth	500 gm	2
142	Phenol Red lactose broth	500 gm	2
143	Phenol Red dulcitol broth	100 gm	3
144	Potassium cyanide broth	500 gm	2
145	Preston broth	500 gm	1
146	Potato Dextrose Agar	500 gm	2
147	Pseudomonas asparagine proline broth	500 gm	2
148	Pseudomonas cetrinide nalidixic acid agar(PCN)	500 gm	2
149	Psuedomonas confirmation medium (Skim Milk Agar)	500 gm	2
150	Palcam Agar	500 gm	2
151	Phosphate Buffer saline	500 gm	2
152	Phosphate buffer solution	500 gm	2
153	Phosphate Buffered peptone water	500 gm	2
154	Rappaport- Vassiliadis magnesium chloride/ Malachite Green Medium (RV -medium):	500 gm	3
155	Rabbit Plasma fibrinogen agar(RPFA)	100 gm	1
156	RVS Broth	500 gm	2
157	RVS Broth with Soya	500 gm	2
158	Rappaport-Vassiliadis Soya Peptone broth (RVS)	500 gm	2
159	Reconstituted non fat dry milk	500 gm	2
160	Ringer Solution(1/4 strength)	500 gm	2



161	Sabouraud dextrose broth	500 gm	2
162	Sodium dodecyl sulphate polymixin Sucrose agar(SDS)	100 gm	1
163	Sulfite cycloserine Agar without egg yolk(SC)	100 gm	1
164	Salmonella Shigella deoxycholate calcium agar(SSDC)	100 gm	1
165	Sabouraud dextrose agar(SDA)	500 gm	2
166	Sorbitol MacConkey Agar Medium (SMAC):	500 gm	2
167	Saline solution	500 gm	2
168	Simmon's citrate agar	500 gm	2
169	Semi Solid Nutrient agar	500 gm	2
170	Selenite F Broth	500 gm	5
171	Selenite Cystine medium Twin pack	500 gm	2
172	Sheep Blood Agar	500 gm	2
173	Slantz and Bartley medium	500 gm	4
174	Semisolid nutrient agar	500 gm	2
175	Saline Nutrient Agar	500 gm	2
176	Saline Tryptophan Broth	500 gm	2
177	Sulfite Iron Tryptose Sulfite (TS)	500 gm	2
178	Saline deocarbonylase broth with 0.5%arginine	100 gm	2
179	Sulphite Agar	500 gm	2
180	Tetrathionate Broth	500 gm	2
181	Thiosulfate-Citrate-Bile Salts-Sucrose Agar (TCBS)	500 gm	2
182	Thornley's semisolid arginine medium	500 gm	1
183	T1 N1 Agar	500 gm	2
184	T7 tergitol agar	500 gm	2
185	Thioglycollate Agar	500 gm	2
186	Tryptone Glucose Extract Agar	500 gm	2
187	Triple Sugar Iron Agar	500 gm	3
188	Tributyryn agar base without tributyrin	500 gm	2
189	Tryptone Soya yeast extract agar(TSYEA)	500 gm	5
190	Tryptone Soy yeast extract broth(TSYEB)	500 gm	2
191	Tryptone-bile x-glucuronide agar (TBX):	500 gm	1
192	Trypticase soy NaCl broth	500 gm	2
193	Medium for Indole production/Tryptophan medium	500 gm	2
194	Tryptone Soya Polymixin Broth(TSPB)	100 gm	1
195	Tryptone Soya agar(TSA)	500 gm	2
196	Tryptone Broth without NaCl	500 gm	2
197	Tryptone Broth	500 gm	2
198	Trypticase Soy Broth with 10 % NaCl and sodium pyruvate	500 gm	2
199	Trypticase Soy Broth, potassium sulphite conc 0.5 %	500 gm	2
200	Trypticase Soya polymyxine Broth	500 gm	2
201	Tryptose-Sulfite Cycloserine (TSC) Agar without egg yolk	500 gm	2
202	Urea agar	500 gm	3
203	Urea Broth	500 gm	2
204	Urea agar base, christensen	500 gm	2
205	VP Medium	500 gm	2
206	Violet Red Bile sucrose Agar	500 gm	2
207	Violet Red Bile glucose Agar(VRBG)	500 gm	5



208	Violet Red Bile Lactose Agar(VRBL)	500 gm	5
209	Violet Red Bile Agar	500 gm	2
210	Willis & Hobbs medium with neomycin	500 gm	2
211	Wagatsuma agar base	500 gm	2
212	Xylose Lysine Deoxycholate Agar (XLD)	500 gm	3
213	Yeast extract agar	500 gm	2
214	Yeast extract dextrose chloramphenical agar medium	500 gm	2
215	specific type antisera shigella type	vials	5
216	C. perferingens antitoxin	vials	5
217	C. botulinum antitoxin	vials	5
218	O157 and H antiserum, for pathogenic E. coli	vials	5
219	O and K antisera of pathogenic E. coli	vials	5
220	H, O and VI antisera for salmonella Spp	vials	3
221	Vibrio cholerae anti sera Inaba and Ogawa	vials	3

