

**List of Chemicals for State Public Health Laboratory, Assam for  
the financial year 2024-2025 and 2025-2026**

<b>Sl. No.</b>	<b>Chemical Name</b>
1	150mg MgSO <sub>4</sub> , 50 mg PSA, 50 mg C18E, 50mg GCB
2	150mg MgSO <sub>4</sub> , 50mg PSA, 50mg C18E
3	150mg MgSO <sub>4</sub> , 50mg PSA
4	2- propanol ( Iso-propyl alcohol )
5	2',7'-Dichlorofluorescein
6	2-Nitro Benzaldehyde AR Grade
7	2-PROPONAL (IPA) LC- MS Grade or HPLC
8	4g Magnesium Sulfate (MgSO <sub>4</sub> ), 1g Sodium Chloride (NaCl), 1g Sodium Citrate Tribasic Dihydrate (SCTD), 0.5g Sodium Citrate Dibasic Sesquihydrate (SCDS))
9	6g Magnesium Sulfate (MgSO <sub>4</sub> ), 1.5 g Sodium Acetate
10	a- Naphthylamine
11	Absolute alcohol
12	Acetate buffer solution pH 4.6
13	Acetic acid AR
14	ACETIC ACID-Glacial LC- MS Grade
15	Acetic anyhydride AR
16	Acetone
17	ACETONE AR Grade
18	ACETONITRILE LC- MS Grade
19	Acetonitrile HPLC grade
20	Acetyl acetone
21	Activated carbon
22	Aldrin
23	Alkali blue
24	Allura red 80%
25	Alpha Dipyrindyl
26	Aluminum Oxide
27	Ammonia
28	Ammonia LC-MS grade
29	Ammonia Solution AR
30	Ammonium hydroxide
31	Ammonium acetate
32	Ammonium Acetate LC- MS Grade
33	Ammonium Bicarbonate LC-MS grade
34	Ammonium carbonate
35	Ammonium Chloride



36	Ammonium dihydrogen phosphate
37	Ammonium ferrous sulphate
38	Ammonium Formate LC- MS Grade
39	Ammonium Hydroxide LR Grade
40	Ammonium Metavanadate
41	Ammonium molybdate
42	Ammonium Oxalate
43	Amyl alcohol (Pentanol)
44	Antibiotic discs (Nalidixic acid, cephalothin)
45	Antifoam silicone preparation or octyl alcohol
46	Antimony trichloride
47	Aspartame
48	AST Green
49	Azourbine
50	Barbituric acid
51	Barium Chloride
52	Barium hydroxide AR
53	Benzene
54	BF3 - Methanol ( SRL)
55	Biological spore strip
56	Bismuth subnitrate
57	Boric acid
58	Brilliant blue
59	Bromide AR
60	Bromine
61	Bromocresal green indicator
62	Bromocresol purple
63	Buffer tablet pH 4.0
64	Buffer tablet pH 6.0
65	Buffer tablet pH 7.0
66	Buffer tablet pH 9.0
67	Butter yellow
68	C18 (QuEChERS) Thermofisher
69	Calcium chloride anhydrous
70	Calcium Hydroxide
71	Carbon Tetra Chloride HPLC or AR Grade
72	Carbon tetrachloride
73	Carbondisulphide
74	Carmoisine
75	Charcoal powder
76	Chemical Indicator strip
77	Chloral Hydrate
78	Chloroacetic acid



79	Chloroform AR grade
80	Chloroform Hplc Grade
81	Chloroform LR Grade
82	Chromium trioxide
83	Chromotopic Reagent
84	Citranox
85	Citric acid anhydrous
86	Citric acid monohydrate
87	Cobalt Sulphate AR
88	Copper acetate
89	Copper sulfate
90	Creatine solution
91	Curcumin ( Analytical Standard)
92	Cyclohexane Spectroscopic grade
93	Cyno Cobalamin ( Vit B12)
94	Dextrose AR
95	Di potassium hydrogen phosphate
96	Dichloromethane HPLC grade
97	Diethyl alcohol AR grade
98	Diethyl Ether
99	Dimethyl aminobenzaldehyde
100	Dimethyl glyoxide
101	Dimethyl sulfoxide HPLC Grade
102	Dimethyl Yellow
103	Diphenyl Amine
104	Diphenyl carbazide
105	Di-Potassium Dihydrogen Ortho Phosphate AR Grade
106	Dipotassium monohydrogen orthophosphate Anhydrous
107	Disodium Hydrogen citrate sesquihydrate
108	Disodium pera nitrophenyl phosphate
109	Dulcin
110	EDTA
111	Eosin
112	Erichrome Black - T
113	Erythrosine
114	Ethalene glycol
115	Ethanol
116	Ethanol AR Grade
117	Ethanol ( ACS grade)
118	Ethanol HPLC grade
119	Ethanol, 99.9%
120	ETHYL ACETATE HPLC or AR Grade
121	Ethyl alcohol



