

Department of Studies in Molecular Biology
Manasagangotri, Mysore-06

1. Name of the staff with designation: **Prof. K. Kemparaju** , Chairman and Professor
 DOS in Biochemistry, Manasagangotri, Mysore.
2. Year to which work relates: **2024-2025**
3. Nature of Stock verification: **Chemicals**
4. Period during which work was done: **04/08/2025**

Slno	Item description	LF (ledger folio) Vol-1	Cost of the material	Opening Balance (2023-24)	Purchased during the year/Number of materials (2024-25)	Total	Working condition(Actual Stock)	Non- working condition (Difference)	Remarks
1	2	3	4	5	6	7	8	9	10
1	2- Mercaptoethanol	33	560.00	1	-	1	0	1	
2	2,4-dinitrophenyl hydrazine	40	1571.76	-	2	2	0	2	
3	3,5-dinitrosalicylic acid	36	1359.36	2	-	2	0	2	
4	3,5-dinitrosalicylic acid	40	13912.20	-	5	5	0	5	
5	3,5-dinitrosalicylic acid	41	11129.76	-	4	4	0	4	
6	Acetic acid	36	453.12	2	-	2	0	2	
7	Acetic acid	40	2208.96	-	4	4	0	4	
8	Aceto orcein solution	40	955.80	-	2	2	0	2	
9	Acetone	36	1701.00	3	-	3	0	3	

10	Acetone	40	908.02	-	3	3	0	3	
11	Acrylamide	36	660.80	1	-	1	0	1	
12	Acrylamide	40	446.04	-	1	1	0	1	
13	Adenosine	29	261.80	-	-	0	0	0	
14	Agar agar	36	4021.11	1	-	1	0	1	
15	Agarose	36	3473.92	1	-	1	0	1	
16	Aluminium chloride	36	755.20	1	-	1	0	1	
17	Ammonia	30	233.00	-	-	0	0	0	
18	Ammonium dihydrogen phosphate	39	787.50	-	1	1	0	1	
19	Ammonium hydroxide	36	198.24	1	-	1	0	1	
20	Ammonium molybdate	30	1495.00	-	-	0	0	0	
21	Ammonium oxalate	19	414.00	-	-	0	0	0	
22	Ammonium oxalate	40	1486.80	-	4	4	0	4	
23	Ammonium persulphate	19	383.00	-	-	0	0	0	
24	Ammonium sulphate	19	984.00	-	-	0	0	0	
25	Barium chloride	19	1311.00	-	-	0	0	0	
26	Beef extract	37	1911.60	1	-	1	0	1	
27	Bis Acryl amide	36	1104.48	1	-	1	0	1	
28	Bis Acryl amide	40	5522.40	-	5	5	0	5	
29	Bis Acryl amide	41	4417.92	-	4	4	0	4	
30	Blood kit	32	575.00	-	-	0	0	0	
31	Blood lancet	32	360.00	-	-	0	0	0	
32	Bromophenol blue	20	1080.00	-	-	0	0	0	
33	BSA	36	743.68	1	-	1	0	1	
34	Buffer tablet PH 7	27	156.00	-	-	0	0	0	
35	Buffer tablet pH 9	20	210.00	-	-	0	0	0	
36	Buffer tablet PH 4	40	509.76	-	2	2	0	2	
37	Buffer tablet PH 7	40	509.76	-	2	2	0	2	
38	Buffer tablet PH 9	40	1019.52	-	4	4	0	4	
39	Calcium chloride	20	276.00	-	-	0	0	0	
40	Calcium chloride	40	1911.60	-	5	5	0	5	
41	Calcium chloride dehydrate	27	259.00	-	-	0	0	0	

42	Calcium sulphate	20	391.50	-	-	0	0	0	
43	Calcium sulphate	40	1646.10	-	5	5	0	5	
44	Chloroform	20	324.00	-	-	0	0	0	
45	Chloroform	40	955.80	-	3	3	0	3	
46	Chloroform	41	4184.28	-	4	4	0	4	
47	Cholestreol	30	4121.00	-	-	0	0	0	
48	Citric acid	31	405.00	-	-	0	0	0	
49	Citric acid anhydrous	40	594.72	-	2	2	0	2	
50	Citric unhydrous	27	593.00	-	-	0	0	0	
51	Coomasive brilliant blue	33	812.00	-	-	0	0	0	
52	Copper sulfate	29	935.00	-	-	0	0	0	
53	Copper sulphate	40	3058.56	-	4	4	0	4	
54	Cotton rolls	36	1500.00	6	-	6	0	6	
55	Crystal violet	18	179.25	-	-	0	0	0	
56	Cupric sulphate	36	660.80	1	-	1	0	1	
57	D- glucose	29	246.50	-	-	0	0	0	
58	DEAE cellulose	39	3429.00	-	1	1	0	1	
59	DEPC	36	1132.80	1	-	1	0	1	
60	Dextrose	18	309.00	-	-	0	0	0	
61	Dextrose (D- Glucose)	40	955.80	-	3	3	0	3	
62	DH5 α	18	2,520.00	-	-	0	0	0	
63	Diacetyl monoxime	36	1491.52	1	-	1	0	1	
64	Diethyl ether	18	371.25	-	-	0	0	0	
65	Diethyl ether	40	477.90	-	1	1	0	1	
66	Diethyl ether	41	477.90	-	1	1	0	1	
67	Diethyl pyrocarbonate	33	1407.00	-	-	0	0	0	
68	Dimethyl sulphoxide	32	1919.25	-	-	0	0	0	
69	Dinitrosalicylic acid	32	409.50	-	-	0	0	0	
70	Diphenylamine	32	651.75	-	-	0	0	0	
71	DL- Tryptophan	39	648.00	-	1	1	0	1	
72	DMSO	27	1919.00	-	-	0	0	0	
73	DNA	36	7788.00	3	-	3	0	3	

74	DPPH	18	7830.00	-	-	0	0	0	
75	EcoRI	18	2,722.00	-	-	0	0	0	
76	EDTA	19	969.75	-	-	0	0	0	
77	Ethanol	29	365.50	-	-	0	0	0	
78	Ethidium bromide	19	2,430.00	-	-	0	0	0	
79	Ethylene glycol	32	363.00	-	-	0	0	0	
80	FC reagent	36	1254.40	1	-	1	0	1	
81	FC reagent	40	4460.40	-	3	3	0	3	
82	FC reagent	41	5947.50	-	4	4	0	4	
83	Ferric chloride	36	264.32	1	-	1	0	1	
84	Ferrous sulphate	36	217.12	1	-	1	0	1	
85	Formaldehyde	36	320.96	1	-	1	0	1	
86	Furfural	30	920.00	-	-	0	0	0	
87	Glacial acetic acid	36	453.12	2	-	2	0	2	
88	Glycerol	36	330.40	1	-	1	0	1	
89	Glycerol	40	297.36	-	1	1	0	1	
90	Glycine	33	999.00	-	-	0	0	0	
91	Hind III	20	3,730.00	-	-	0	0	0	
92	Hydrochloric acid	28	478.00	-	-	0	0	0	
93	Hydrochloric acid	36	908.13	6	-	6	0	6	
94	Hydrochloric acid	40	1624.86	-	3	3	0	3	
95	Hydrochloric acid	41	3186.00	-	4	4	0	4	
96	Immersion oil	36	689.12	1	-	1	0	1	
97	Iodine crystals	20	2067.00	-	-	0	0	0	
98	Iodomethane	29	3825.00	-	-	0	0	0	
99	Iso propanol	36	264.32	1	-	1	0	1	
100	Keto butyric acid	20	6,472.00	-	-	0	0	0	
101	L- Ascorbic acid	20	459.75	-	-	0	0	0	
102	L- aspartic acid	30	852.00	-	-	0	0	0	
103	L- threonine	19	216.00	-	-	0	0	0	
104	Lampsoal liquid	19	168.75	-	-	0	0	0	

105	Lubrient broth	36	3292.20	4	-	4	0	4	
106	Lysozyme	39	1093.50	-	1	1	0	1	
107	Macconkey agar	20	521.25	-	-	0	0	0	
108	Mercaptoethanol	20	3388.50	-	-	0	0	0	
109	Methanol	36	472.00	2	-	2	0	2	
110	Methylene blue	20	322.50	-	-	0	0	0	
111	Molybdic acid	36	1529.28	1	-	1	0	1	
112	N, N dimethylfromadide	33	750.00	-	-	0	0	0	
113	Nigrosine	20	139.50	-	-	0	0	0	
114	Ninhydrin	37	1510.40	1	-	1	0	1	
115	Nutrient broth	37	4635.00	3	-	3	0	3	
116	Nutrient Agar	37	3186.00	2	-	2	0	2	
117	Orcinol	20	779.25	-	-	0	0	0	
118	Orcinol	40	13221.90	-	3	3	0	3	
119	Orcinol	41	8814.60	-	2	2	0	2	
120	Orthophosphoric acid	37	566.40	1	-	1	0	1	
121	Oxalic acid	37	358.72	1	-	1	0	1	
122	Peptone	19	849.75	-	-	0	0	0	
123	Phenol chloroform Isoamyl alcohol	37	1361.92	1	-	1	0	1	
124	Phenol crystals	37	547.52	1	-	1	0	1	
125	Picric acid	37	981.76	1	-	1	0	1	
126	Potassium biphthalate	37	679.68	1	-	1	0	1	
127	Potassium chloride	32	284.25	1	-	1		1	
128	Potassium di hydrogen orthophosphate	37	1246.08	2	-	2	0	2	
129	Potassium ferric cyanide	30	571.00	-	-	0	0	0	
130	Potassium hydrogen phythalate	37	679.68	1	-	1	0	1	
131	Potassium Iodide	19	5058.00	-	-	0	0	0	
132	Potassium Iodide	40	36639.0	-	3	3	0	3	
133	Potassium Iodide	41	12213.00	-	1	1	0	1	
134	Potassium mono hydrogen	37	736.32	2	-	2	0	2	

	orthophosphate								
135	Potassium permanganate	37	632.48	1	-	1	0	1	
136	Potassium sodium tartrate	20	768.00	-	-	0	0	0	
137	Potato Dextrose Agar	37	3079.80	1	-	1	0	1	
138	Potato Dextrose broth	37	2867.40	1	-	1	0	1	
139	Propionic acid	18	604.00	-	-	0	0	0	
140	Proteinase K	39	4909.50	-	1	1	0	1	
141	pUC 18	18	4,520.00	-	-	0	0	0	
142	Scai	18	5,544	-	-	0	0	0	
143	Sodium acetate	37	264.32	1	-	1	0	1	
144	Sodium carbonate	37	226.56	1	-	1	0	1	
145	Sodium chloride	37	168.00	1	-	1	0	1	
146	Sodium hydrogen sulphite	37	1049.73	1	-	1	0	1	
147	Sodium hydroxide	37	273.76	1	-	1	0	1	
148	Sodium lauryl sulphate	19	4,909.00	-	-	0	0	0	
149	Sodium oxalate	37	453.12	1	-	1	0	1	
150	Sodium phosphate dibasic anhydrous	37	1189.44	2	-	2	0	2	
151	Sodium phosphate monobasic anhydrous	37	1264.96	2	-	2	0	2	
152	Sodium potassium tartrate	37	1170.56	2	-	2	0	2	
153	Sodium sulphite anhydrous	30	451.00	-	-	0	0	0	
154	Sodium tungstate	30	1560.00	-	-	0	0	0	
155	Spreader	20	180.00	-	-	0	0	0	
156	Sterile disc	37	742.50	5	-	5	0	5	
157	Sucrose	28	384.00	-	-	0	0	0	
158	Sulphuric acid	37	566.40	2	-	2	0	2	
159	Taq PCR master mix	20	2,616.00	-	-	0	0	0	
160	Temed	20	1,023.00	-	-	0	0	0	
161	Thiosemicarbazide	30	359.00	-	-	0	0	0	
162	Tri chloro acetic acid	37	188.80	1	-	1	0	1	
163	Tri reagent	33	5852.00	-	-	0	0	0	
164	Trichloroacetic acid	30	294.00	-	-	0	0	0	

165	Tris base	37	7835.20	6	-	6	0	6	
166	Triton X-100	18	602.00	-	-	0	0	0	
167	Tween 20	18	1115.25	-	-	0	0	0	
168	Urea	30	445.00	-	-	0	0	0	
169	Uric acid	30	4223.00	-	-	0	0	0	
170	Vaccum grease	33	210.00	-	-	0	0	0	
171	X-gal	33	2660.00	-	-	0	0	0	

1. This is to certify that the above staff of this department is involved in stock verification work and was on duty during the period from **04/08/2025 (1 day)**
2. Certified that the stock verification was conducted at this department and actual balance except where it is mentioned in remarks column.

Signature of the stock verification officer

Signature of the Chairman

Department of Studies in Molecular Biology
Manasagangotri, Mysore-06

1. Name of the staff with designation: **Prof. K. Kemparaju** , Chairman and Professor
 DOS in Biochemistry, Manasagangotri, Mysore.
2. Year to which work relates: **2024-25**
3. Nature of Stock verification: **Instruments**
4. Period during which work was done: **05/08/2025**

Slno	Item description	LF (ledg er folio)	Cost of the material	Opening Balance (2023-24)	Purchased during the year/Numb er of materials (2024-2025)	Total	Working condition (Actual Stock)	Non- working condition (Difference)	Remarks
1	2	3	4	5	6	7	8	9	10
1	Oven (Model-RDHo-50)	12	54000.00	1	0	1	1	0	
2	Colorimeter (Model-650)	12	21000.00	2	0	2	2	0	
3	pH meter (Model-LMPH-9)	12	8000.00	1	0	1	1	0	
4	Incubator (Model- RHI-50)	12	44000.00	1	0	1	1	0	
5	Refrigerator (Model -230)	12	25000.00	1	0	1	1	0	
6	Digital balance 200g	33	26600.00	1	0	1	1	0	
7	Binocular microscope	33	24247.80	1	0	1	0	1	

8	Digital colorimeter	41	34751.00	-	2	2	2	0	
9	pH meter	41	15469.80	-	1	1	1	0	
10	Binocular Microscopes	41	19617.50	-	1	1	1	0	
11	Digital balance	42	19824.00	-	1	1	1	0	

1. This is to certify that the above staff of this department is involved in stock verification work and was on duty during the period from **05/08/2025 (1day)**
2. Certified that the stock verification was conducted at this department and actual balance except where it is mentioned in remarks column.

Signature of the stock verification officer

Signature of the Chairman

Department of Studies in Molecular Biology
Manasagangotri, Mysore-06

1. Name of the staff with designation: **Mr. Rakesh B R** , Lab Assistant, DOS in Biochemistry,
Manasagangotri, Mysore
2. Year to which work relates: **2024-25**
3. Nature of Stock verification: **Glassware's and Equipment's**
4. Period during which work was done: **04/08/2025**

Slno	Item description	LF (ledger folio) (vol-1)	Cost of the material	Opening Balance (2023-24)	Purchased during the year/Numb er of materials (2024-25)	Total	Working condition (Actual Stock)	Non- working condition (Difference)	Rem arks
1	2	3	4	5	6	10	8	9	10
1	Beaker 100ml	33	140.00	10	-	-	0	10	
2	Beaker 200ml	29	497.25	-	-	-	0	-	
3	Blotting paper	33	7.00	-	-	-	0	-	
4	Bunsen Burner	33	393.75	-	-	6	0	-	
5	Centrifuge tubes	38	680.00	6	-	10	0	6	
6	Conical flask 250ml	38	180.00	10	-	-	0	10	
7	Cotton roll non absorbent	33	675.00	-	-	-	0	-	
8	Cotton roll absorbent	33	675.00	-	-	10	0	-	
9	Funnels 250ml	38	1410.00	10	-	10	0	10	
10	Funnels 500ml	38	1600.00	10	-	10	0	10	

11	Gloves	33	1600.00	-	-	-	0	-	
12	Innoculation loop	33	693.75	-	-	-	0	-	
13	Inoculation needle	33	206.25	-	-	-	0	-	
14	Magnetic bead	33	1995.00	-	-	-	0	-	
15	Measuring cylinder 250ml	38	575.00	10	-	10	0	10	
16	Measuring cylinder 25ml	38	350.00	10	-	10	0	10	
17	PCR tube	32	2301.00	-	-	-	0	-	
18	Petriplates	38	4605.00	4	-	4	0	4	
19	Pocket weighing balance	33	7875.00	-	-	-	0	-	
20	Reagent bottle 100ml	33	380.00	-	-	-	0	-	
21	Reagent bottle 500ml	33	425.00	-	-	-	0	-	
22	Screw cap bottle	33	2902.50	-	-	-	0	-	
23	Spirit lamp	33	73.50	-	-	-	0	-	
24	Stain bottles	34	180.00	-	-	-	0	-	
25	Test tube holders	33	360.00	-	-	-	0	-	
26	Tips 1000ul	38	355.00	6	-	6	0	6	
27	Tips 10ul	38	585.00	6	-	6	0	6	
28	Tips 200ul	38	400.00	6	-	6	0	6	
29	Tips 20ul	38	490.00	6	-	6	0	6	
30	Volumetric flask	29	244.80	-	-	0	0	0	
31	Measuring cylinder (100ml)	41	6750.20	-	10	10	5	5	
32	Measuring cylinder (50ml)	41	3811.40	-	10	10	5	5	
33	Conical flask (250 ml)	41	1805.40	-	10	10	5	5	
34	Conical flask(100 ml)	41	1805.40	-	10	10	5	5	
35	Beaker (25ml)	41	2507.50	-	10	10	2	8	
36	Reagent bottle (100 ml)	41	4312.90	-	10	10	2	8	
37	Reagent bottle (250 ml)	41	4413.20	-	10	10	2	8	
38	Reagent bottle (50ml)	41	4613.80	-	10	10	2	8	

1. This is to certify that the above staff of this department is involved in stock verification work and was on duty during the period **04/08/2025 (1 day)**
2. Certified that the stock verification was conducted at this department and actual balance except where it is mentioned in remarks column.

Signature of the stock verification officer

Signature of the Chairman