

**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: **2023-2024**
3. Nature of Stock verification: **Chemicals**
4. Period during which work was done: **24/07/2024**

Slno	Item description	LF (ledger folio) Vol-1	Cost of the material	Opening Balance (2022-23)	Purchased during the year/Number of materials (2023-24)	Total	Working condition(Actual Stock)	Non- working condition (Difference)	Remarks
1	2	3	4	5	6	7	8	9	10
1	Acetic acid	36	453.12	4	2	6	1	5	
2	Acrylamide	36	660.80	-	1	1	0	1	
3	Adenosine	29	261.80	2	-	2	0	2	
4	Agar agar	36	4021.11	2	1	3	1	2	
5	Agarose	36	3473.92	-	1	1	0	1	
6	Aluminium chloride	36	755.20	1	1	2	0	2	
7	Ammonia	30	233.00	4	-	4	1	3	
8	Ammonium hydroxide	36	198.24	-	1	1	0	1	
9	Ammonium molybdate	30	1495.00	1	-	1	0	1	
10	Ammonium oxalate	19	414.00	-	-	-	0	-	
11	Acetone	36	1701.00	5	3	8	1	7	

12	Ammonium persulphate	19	383.00	1	-	1	0	1	
13	Ammonium sulphate	19	984.00	-	-	-	0	-	
14	Barium chloride	19	1311.00	-	-	-	0	-	
15	2- Mercaptoethanol	33	560.00	1	-	1	0	1	
16	3,5-dinitrosalicylic acid	36	1359.36	-	2	2	0	2	
17	Beef extract	37	1911.60	-	1	1	1	0	
18	Bis Acryl amide	36	1104.48	-	1	1	0	1	
19	Blood kit	32	575.00	2	-	2	0	2	
20	Blood lancet	32	360.00	1	-	1	0	1	
21	Bromophenol blue	20	1080.00	-	-	-	-	-	
22	BSA	36	743.68	-	1	1	0	1	
23	Buffer tablet PH 7	27	156.00	1	-	1	0	1	
24	Buffer tablet pH 9	20	210.00	1	-	1	0	1	
25	Calcium chloride	20	276.00	-	-	-	0	-	
26	Calcium chloride dehydrate	27	259.00	4	-	4	0	4	
27	Calcium sulphate	20	391.50	-	-	-	0	-	
28	Chloroform	20	324.00	-	-	-	0	-	
29	Cholestreol	30	4121.00	1	-	1	0	1	
30	Citric acid	31	405.00	4	-	4	0	4	
31	Citric unhydrous	27	593.00	4	-	4	0	4	
32	Coomasive brilliant blue	33	812.00	2	-	2	0	2	
33	Copper sulfate	29	935.00	2	-	2	0	2	
34	Cotton rolls	36	1500.00	-	6	6	0	6	
35	Crystal violet	18	179.25	-	-	-	0	-	
36	Cupric sulphate	36	660.80	4	1	5	0	5	
37	D- glucose	29	246.50	8	-	8	0	8	
38	DEPC	36	1132.80	-	1	1	0	1	
39	Dextrose	18	309.00	-	-	-	0	-	
40	DH5 α	18	2,520.00	-	-	-	0	-	
41	Diacetyl monoxime	36	1491.52	-	1	1	0	1	
42	Diethyl ether	18	371.25	2	-	2	0	2	
43	Diethyl pyrocarbonate	33	1407.00	2	-	2	0	2	

44	Dimethyl sulphoxide	32	1919.25	5	-	5	0	5	
45	Dinitrosalicylic acid	32	409.50	3	-	3	0	3	
46	Diphenylamine	32	651.75	3	-	3	0	3	
47	DMSO	27	1919.00	4	-	4	0	4	
48	DNA	36	7788.00	-	3	3	0	3	
49	DPPH	18	7830.00	-	-	-	0	-	
50	EcoRI	18	2,722.00	-	-	-	0	-	
51	EDTA	19	969.75	-	-	-	0	-	
52	Ethanol	29	365.50	25	-	25	2	23	
53	Ethidium bromide	19	2,430.00	-	-	-	0	-	
54	Ethylene glycol	32	363.00	2	-	2	0	2	
55	FC reagent	36	1254.40	5	1	6	0	6	
56	Ferric chloride	36	264.32	3	1	4	0	4	
57	Ferrous sulphate	36	217.12	-	1	1	0	1	
58	Formaldehyde	36	320.96	-	1	1	0	1	
59	Furfural	30	920.00	1	-	1	0	1	
60	Glacial acetic acid	36	453.12	-	2	2	0	2	
61	Glycerol	36	330.40	-	1	1	0	1	
62	Glycine	33	999.00	2	-	2	0	2	
63	Hydrochloric acid	28	478.00	4	-	4	0	4	
64	Hind III	20	3,730.00	-	-	-	0	-	
65	Hydrochloric acid	36	908.13	5	6	11	0	11	
66	Immersion oil	36	689.12	-	1	1	0	1	
67	Iodine crystals	20	2067.00	-	-	-	0	-	
68	Iodomethane	29	3825.00	1	-	1	0	1	
69	Iso propanol	36	264.32	-	1	1	0	1	
70	Keto butyric acid	20	6,472.00	-	-	-	0	-	
71	L- Ascorbic acid	20	459.75	-	-	-	0	-	
72	L- aspartic acid	30	852.00	1	-	1	0	1	
73	L- threonine	19	216.00	-	-	-	0	-	
74	Lamposal liquid	19	168.75	-	-	-	0	-	

75	Lubrient broth	36	3292.20	3	4	7	0	7	
76	Macconkey agar	20	521.25	-	-	-	0	-	
77	Mercaptoethanol	20	3388.50	-	-	-	0	-	
78	Methanol	36	472.00	4	2	6	0	6	
79	Methylene blue	20	322.50	-	-	-	0	-	
9	Molybdic acid	36	1529.28	-	1	1	0	1	
81	N, N dimethylfromadide	33	750.00	2	-	2	0	2	
82	Nigrosine	20	139.50	-	-	-	0	-	
83	Ninhydrin	37	1510.40	-	1	1	0	1	
84	Nutrient broth	37	4635.00	-	3	3	0	3	
85	Nutrient Agar	37	3186.00	2	2	4	0	4	
86	Orcinol	20	779.25	-	-	-	0	-	
87	Orthophosphoric acid	37	566.40	3	1	4	0	4	
88	Oxalic acid	37	358.72	6	1	7	0	7	
89	Peptone	19	849.75	-	-	-	0	-	
90	Phenol chloroform Isoamyl alcohol	37	1361.92	5	1	6	0	6	
91	Phenol crystals	37	547.52	2	1	3	0	3	
92	Picric acid	37	981.76	-	1	1	0	1	
93	Potassium biphthalate	37	679.68	-	1	1	0	1	
94	Potassium chloride	32	284.25	2	1	3	0	3	
95	Potassium di hydrogen orthophosphate	37	1246.08	-	2	2	0	2	
96	Potassium ferric cyanide	30	571.00	1	-	1	0	1	
97	Potassium hydrogen phythalate	37	679.68	-	1	1	0	1	
98	Potassium Iodide	19	5058.00	-	-	-	0	-	
99	Potassium mono hydrogen orthophosphate	37	736.32	-	2	2	0	2	
100	Potassium permanganate	37	632.48	-	1	1	0	1	
101	Potassium sodium tartrate	20	768.00	-	-	-	0	-	
102	Potato Dextrose Agar	37	3079.80	-	1	1	0	1	
103	Potato Dextrose broth	37	2867.40	-	1	1	0	1	

104	Propionic acid	18	604.00	-	-	-	0	-	
105	pUC 18	18	4,520.00	-	-	-	0	-	
106	Scai	18	5,544	-	-	-	0	-	
107	Sodium acetate	37	264.32	-	1	1	0	1	
108	Sodium carbonate	37	226.56	-	1	1	0	1	
109	Sodium chloride	37	168.00	-	1	1	0	1	
110	Sodium hydrogen sulphite	37	1049.73	-	1	1	0	1	
111	Sodium hydroxide	37	273.76	-	1	1	0	1	
112	Sodium lauryl sulphate	19	4,909.00	-	-	-	0	-	
113	Sodium oxalate	37	453.12	-	1	1	0	1	
114	Sodium phosphate dibasic anhydrous	37	1189.44	-	2	2	0	2	
115	Sodium phosphate monobasic anhydrous	37	1264.96	-	2	2	0	2	
116	Sodium potassium tartrate	37	1170.56	-	2	2	0	2	
117	Sodium sulphite anhydrous	30	451.00	2	-	2	0	2	
118	Sodium tungstate	30	1560.00	1	-	1	0	1	
119	Spreader	20	180.00	-	-	-	0	-	
120	Sterile disc	37	742.50	-	5	5	0	5	
121	Sucrose	28	384.00	4	-	4	0	4	
122	Sulphuric acid	37	566.40	-	2	2	0	2	
123	Taq PCR master mix	20	2,616.00	-	-	-	0	-	
124	Temed	20	1,023.00	-	-	-	0	-	
125	Thiosemicarbazide	30	359.00	1	-	1	0	1	
126	Tri chloro acetic acid	37	188.80	-	1	1	0	1	
127	Tri reagent	33	5852.00	4	-	4	0	4	
128	Trichloroacetic acid	30	294.00	1	-	1	0	1	
129	Tris base	37	7835.20	-	6	6	0	6	
130	Triton X-100	18	602.00	-	-	-	0	-	
131	Tween 20	18	1115.25	-	-	-	0	-	
132	Urea	30	445.00	1	-	1	0	1	
133	Uric acid	30	4223.00	1	-	1	0	1	

134	Vaccum grease	33	210.00	1	-	1	0	1	
135	X-gal	33	2660.00	2	-	2	0	2	

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 **24/07/2024(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
Manasagangothri, Mysore-06**

1. Name of the staff with designation: **Prof. K. Kemparaju**, Chairman and Professor
DOS in Biochemistry, Manasagangothri, Mysore.
2. Year to which work relates: **2023-24**
3. Nature of Stock verification: **Instruments**
4. Period during which work was done: **25/07/2024**

S/no	Item description	LF (ledg er folio)	Cost of the material	Opening Balance (2022-23)	Purchased during the year/Numb er of materials (2023-2024)	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	

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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: **2023-24**
3. Nature of Stock verification: **Glassware's and Equipment's**
4. Period during which work was done: **25/07/2024**

Sno	Item description	LF (ledger folio) (vol-1)	Cost of the material	Opening Balance (2022-23)	Purchased during the year/Numb er of materials (2023-24)	Total	Working condition (Actual Stock)	Non- working condition (Difference)	Rem arks
1	2	3	4	5	6	7	8	9	10
1	Beaker 100ml	33	140.00	5	10	15	2	13	
2	Beaker 200ml	29	497.25	4	-	4	0	4	
3	Blotting paper	33	7.00	42	-	42	0	42	
4	Bunsen Burner	33	393.75	2	-	2	0	2	
5	Centrifuge tubes	38	680.00	3	6	9	0	9	
6	Conical flask 250ml	38	180.00	5	10	15	0	15	
7	Cotton roll non absorbent	33	675.00	4	-	4	0	4	
8	Cotton roll absorbent	33	675.00	4	-	4	0	4	
9	Funnels 250ml	38	1410.00	5	10	15	1	14	
10	Funnels 500ml	38	1600.00	3	10	13	2	11	
11	Gloves	33	1600.00	1	-	1	0	1	
12	Innoculation loop	33	693.75	5	-	5	0	5	
13	Inoculation needle	33	206.25	1	-	1	0	1	

14	Magnetic bead	33	1995.00	10	-	10	0	10	
15	Measuring cylinder 250ml	38	575.00	3	10	13	5	8	
16	Measuring cylinder 25ml	38	350.00	3	10	13	0	13	
17	PCR tube	32	2301.00	2	-	2	0	2	
18	Petriplates	38	4605.00	3	4	7	0	7	
19	Pocket weighing balance	33	7875.00	1	-	1	0	1	
20	Reagent bottle 100ml	33	380.00	5	-	5	0	5	
21	Reagent bottle 500ml	33	425.00	5	-	5	0	5	
22	Screw cap bottle	33	2902.50	10	-	10	0	10	
23	Spirit lamp	33	73.50	1	-	1	0	1	
24	Stain bottles	34	180.00	5	-	5	0	5	
25	Test tube holders	33	360.00	10	-	10	0	10	
26	Tips 1000ul	38	355.00	3	6	9	0	9	
27	Tips 10ul	38	585.00	3	6	9	0	9	
28	Tips 200ul	38	400.00	3	6	9	0	9	
29	Tips 20ul	38	490.00	3	6	9	0	9	
30	Volumetric flask	29	244.80	50	-	50	0	50	

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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