

**Department of Biotechnology,
University of Kerala, Kariavattom,
Thiruvananthapuram-695581, Ph. No. 0471 2308778**

Quotation Notice 1

No. Bio-Tech/Purchase/2021-22/02

Date: 08.11.2021

Competitive Sealed Quotations are invited for the purchase of the following Chemicals and Biochemicals with the make and specification detailed below. Sealed quotations addressed to The Head, Department of Biotechnology, University of Kerala, Kariavattom campus, Thiruvananthapuram-695 581 should reach on or before 20th November 2021, 2.00 pm. The quotation will be opened at 12pm on 22nd November 2021 at Department of Biotechnology, University of Kerala, Kariavattom Campus.

Chemical lists

SL NO	NAME OF CHEMICAL	MAKE	PRODUCT CODE	SIZE	UNIT
1	Sodium Chloride molecular grade	Himedia	MB023-500G	500G	2
2	Ferrous sulphate	Himedia	GRM3917-500G	500G	1
3	Manganese	Himedia	GRM3051-250G	250G	1
4	Mercuric chloride	Himedia	GRM1383-100G	100G	1
5	Potassium sulphate Hi AR/ACS	Himedia	GRM3948-500G	500G	1
6	Sodium bicarbonate cell culture tested	Himedia	TC230M-500G	500G	1
7	Sodium sulphate Hi AR/ACS	Himedia	GRM3968-500G	500G	1
8	Zinc sulphate	Himedia	MB223-500G	500G	1
9	Coomassie brilliant blue	Himedia	MB092-5G	5G	2

10	MTT Reagent	Himedia	TC191-1G	1G	5
11	Bovine Serum Albumin (BSA)	Himedia	GRM3151-100G	100G	1
12	Kovac's reagent	Himedia	R008-100ML	100ML	2
13	Poly galactouronic acid	Himedia	RM4779-5G	5G	1
14	Lysozyme	Himedia	MB098-1G	1G	2
15	Gram stain kit	Himedia	K001L-1KT	1KT	1
16	Ampicillin sodium salt	Himedia	MB104-5G	5G	2
17	Streptomycin sulphate	Himedia	MB287-5G	5G	1
18	Kanamycin sulphate	Himedia	MB105-5G	5G	1
19	Agar bacteriological	Himedia	GRM026-500g	500g	1
20	Brilliant green bile broth 2%	Himedia	M121S-100g	100g	1
21	Luria Bertani broth,Miller(LB Broth)	Himedia	M1245-500G	500G	1
22	Mueller Hinton agar(MHA)	Himedia	M173-500G	500G	1
23	MR VP medium	Himedia	M070S-100G	100G	1
24	Nutrient agar No 2	Himedia	M1269-500G	500G	1
25	Nutrient broth	Himedia	M002-500G	500G	1
26	Potato Dextrose broth,granulated	Himedia	GM403-500G	500G	1
27	Sabourad Dextrose agar	Himedia	MH063-500G	500G	1
28	Minimal broth	Himedia	M390-500G	500G	1
29	Tryptone broth	Himedia	M463-500G	500G	1
30	Oxidase disc	Himedia	DD018-1VL	1VL	3
31	Catalase	Himedia	RM446-1G	1G	1
32	Tween 20(molecular biology)	Himedia	MB067	100 ml	1

33	Proteinase k	Himedia	MB086	100 mg	1
34	skim milk agar	Himedia	M763-500G	500G	1
35	Horse serum	Himedia	RM10436-500ML	500ML	3
36	Dimethyl sulphoxide(DMSO) Cell culture tested	Himedia	TC185-250ML	250ML	1
37	Triton X 100	Himedia	MB 031 -500ML	500ML	1
	Acridine orange	Himedia	TC262-5G	5gm	2
38	Potassium phosphate dibasic(K ₂ HPO ₄)	SRL	31964	500 Gms	1
39	Sodium hydroxide pellet	SRL	13913	500G	2
40	Sodium hydroxide powder	SRL	39700	500G	1
41	Magnesium turnings	SRL	94410	250G	1
42	Aluminium chloride	SRL	23700	500G	1
43	Penicillin G Sodium salt	SRL	40309	1G	1
44	Glycerol	SRL	62417	500ML	
45	Evans blue	SRL	46650	25G	1
46	Methyl Red	SRL	49449	25G	1
47	Immersion oil microscopy	SRL	73017	125ML	1
48	Silica gel G for TLC	SRL	51849	500G	2
49	Pectinase	SRL	90464	1000 units	1
50	Fluorescein	SRL	55091	100G	1
51	2,2 aziobis (2-amidopropane dihydrochloride) APPH	SRL	47138	25G	1
52	TPTZ (2,4,6 tri 2-pyridyl 5 triazine)	SRL	25793	5G	1
53	Butylated hydroxyl toluene (BHT)	SRL	38033	500G	1

54	Ferrous ammonium sulphate	SRL	84937	500G	1
55	β - cyclodextrin	SRL	76496	5gm	1
56	Lactose monohydrate	SRL	25957	500gm	1
57	Ethylene diamine	SRL	70790	500ml	1
58	Ammonia solution	SRL	78719	500ML	1
59	HEPES buffer(Molecular grade)	SRL	63732	100g	1
60	Bromophenol Blue extra pure AR	SRL	11458	25g	1
61	PONCEAU S	SRL	38610	100g	1
62	DEPC for Mol.Bio	SRL	46791	100ml	1
63	Gelatin	SRL	43172	500g	1
64	Beta carotene	SRL	85641	5gm	1
65	Skim milk powder	SRL	28582	500 Gms	1
66	Ferrous chloride	SRL	72287	500gm	1
67	NADPH	SRL	99197	100mg	1
68	Naphthyl ethylenediamine hydrochloride	SRL	61166	25gm	1
69	Potassium permanganate	SRL	51470	500gm	4
70	Phenazine methosulfate (PMS)	SRL	55782	5gm	1
71	Nitroblue tetrazolium chloride (NBT)	SRL	11207	1gm	1
72	Ferrous sulphate	SRL	97868	500g	1
73	Ferrozine	SRL	38082	5gm	1
74	2-deoxyribose	SRL	84384	25gm	1
75	Sulphanilamide	SRL	65404	100gm	1

76	Thiourea	SRL	T8656	500g	1
77	Potassium persulphate	SRL	52254	500g	1
78	n Heptane HPLC grade	Spectrochem / Merck / SRL		1L	1
79	Chloroform AR grade	Spectrochem / Merck / SRL		2.5L	1
80	Chloroform HPLC grade	Spectrochem / Merck / SRL		2.5L	2
81	Ethyl acetate HPLC grade	Spectrochem / Merck / SRL		2.5	2
82	Acetonitrile HPLC grade	Spectrochem / Merck / SRL		1L	2
83	Trichloro acetic acid	Spectrochem / Merck / SRL		500ML	2
84	Nitric acid LR	Spectrochem / Merck / SRL		1L	4
85	Acetone AR	Spectrochem / Merck / SRL		1L	3
86	Acetic acid	Spectrochem / Merck / SRL		1L	2
87	Glacial Acetic acid	Spectrochem / Merck / SRL		2.5L	1
88	Methanol HPLC grade	Spectrochem / Merck / SRL		2.5L	4
89	Methanol AR grade	Spectrochem / Merck / SRL		2.5L	2
90	Absolute alcohol (Spectrosol E for HPLC)	Spectrochem / Merck / SRL		1L	2
91	Sulfuric acid	Spectrochem / Merck / SRL		500ML	2
92	Hexane	Spectrochem / Merck / SRL		2.5L	2
93	Sulphanilic acid	Spectrochem / Merck / SRL		500ML	1
94	Iodine AR for TLC	Spectrochem / Merck / SRL		25g	1

Terms and Conditions

- Kindly quote the price with 5% GST.
- The chemicals should have more than 1 year of expiry date from the date we received.

- Incomplete & conditional quotations and quotations received after the due date will be summarily rejected without assigning any reasons thereof
- Quotation submitted shall remain valid at least for 90 days from the date of opening the quotation
- The undersigned reserves the right to reject or accept the quotation without assigning any reason
- The sealed cover may be superscripted with “Quotation for Supply of Chemicals at the Department of Biotechnology, Kariavattom.”
- The Quotations will be opened at the office of HOD, Department of Biotechnology, University of Kerala, Kariavattom Campus, Thiruvananthapuram on 22.11.2021 at 12.00 pm.

Sd/-

Head

Department of Biotechnology
University of Kerala
Thiruvananthapuram