

## Quotation Notice

To,

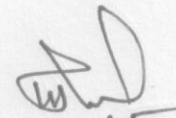
Office In-Charge  
ARIS Cell,  
Dr. PDKV, Akola

No. HDB/ 891 / 24  
Department of Agril. Botany  
Dr. P.D.K.V., Akola  
Date 24/10/2024

**Subject: Quotations for purchasing of Chemicals and consumables under the research projects entitled "Improvement of *Bacillus thuringiensis* based biopesticide using melanin pigment forming isolates for UV tolerant and thereby its field efficacy" funded by RGSTC, Mumbai at Biotechnology Centre**

Please arrange to send quotation for the Purchase of Chemicals and consumables from 'HiMedia' 'SRL' 'Thermofisher Scientific' and 'TaKaRa' Make' required at Biotechnology Centre with particulars and conditions as mentioned below. The details of chemicals are given in enclosed lists with form of quotation.

1. Particulars of supply to be made (Form attached).
  2. The quotation should be given in the form enclosed.
  3. **The quotation should be in the name of Head, Department of Agricultural Botany, Dr. PDKV, Akola mentioned "Quotation for Chemicals and consumables under the research projects funded by RGSTC, Mumbai at Biotechnology Centre" on envelop.**
  4. The quotation should reach this office on or before 6/11/2024.
  5. The quotation will be accepted on all working days between 10.30 am to 5.30 pm and will be opened on the last date of receiving the quotation at 4.30 pm.
  6. The quoted rate should be inclusive of all taxes with delivery at the Biotechnology Centre, Department of Agril. Botany, Dr. PDKV, Akola.
  7. The rates quoted should remain valid for a period of 6 months from the date of opening the quotation.
  8. The right to accept whole or part of the quotation or reject is reserved with undersigned without assigning reason, therefore.
  9. The material will have to be supplied as per specifications within fifteen days from the date of issue of the order or as indicated in the order.
  10. In the event of failure to supply the material within the specified period the undersigned will be authorized to cancel the order for supply.
  11. The quantity required is subject to variation and no reason will be assigned for it.
  12. Authorization letters are essentially needed
  13. Samples wherever possible should be sent along with quotation.
  14. GST TIN No. may be quoted on the quotation.
  15. Quotation should be in printed format of quotation.
16. Enclosure as per firms of quotation.



Head  
Department of Agril. Botany  
Dr. P. D. K. V., Akola

### FORM OF QUOTATION

Quotations for the purchasing of "Quotation for chemicals and consumables under the research projects funded by RGSTC, Mumbai" as per the enquiry of the Head, Department of Agricultural Botany, Dr. PDKV, Akola.

#### 1. Chemicals of Himedia Make

Sr. No.	Product Code	Product Name	Packing	Quantity Required	Price (inclusive all taxes)
1	MBT111-40R	HiPurA® DH5α Competent Cells	40r (40vls)	1	
2	MBT143-40R	HiPurA® BL21(DE3) Competent Cells	40r (40vls)	1	
3	MB508-50PR	HiPurA® Plasmid DNA Miniprep Purification Kit	50 rxn	1	
4	MB554-50PR	HiPurA® Multi-Sample DNA Purification Kit	50 rxn	1	
5	MPK068-3KT	Ampicillin	3KT	1	
6	MB179	Acetone	2.5L	4	
7	AS127-2.5L	Formaldehyde sol 37 - 41%	2.5L	2	
8	GRM702	Potassium permanganate, Hi-AR™	500G	2	
9	M425	Yeast Malt Broth (YM Broth)	100G	1	
10	MB068-500G	Acrylamide	500G	1	
11	MB005-250G	Bis-acrylamide	250G	1	
12	MB153	Coomassie® brilliant blue R- 250	5G	1	
13	MBT049	100bp DNA Ladder	50LN	2	
14	M093-500G	Tryptose Phosphate Broth	500G	2	
15	MB563-20PR	HiPurA PCR Product and Gel Purification Combo Kit	20PR	1	
16	MBT049-50LN	100bp DNA Ladder Consists of 13 fragments ranging from 100bp to 3000bp in increments. Ready to use premixed with loading buffer. Recommended load: 4 µl/lane Concentration: 0.1 µg/µl	50ln (200µl)	2	
17	MB007-500G	Boric acid For Molecular Biology	500gm	2	
18	MB301-500G	Tween® 80	500gm	4	
19	MB161-500ML	Mineral oil For Molecular Biology	500ml	4	
20	MB026-100ML	TEMED	100 ml	1	
21	R017	Nesslers reagent	100 ml	2	
22	GRM1365	Ammonium metavanadate	100 gm	1	
23	TC094	Ascorbic acid	25 gm	1	
24	TC583	Ferric chloride	25gm	1	
25	MH096-500G	Potato Dextrose Agar	500G	2	

26	GM403-500G	Potato Dextrose Broth, Granulated	500G	1	
27	MB505-50PR	HiPurA® Bacterial Genomic DNA Purification Kit	50 rxn	1	
28	MBT069-	Hi-Long Amp DNA Polymerase (5 units/µl)	200U	1	
29	RM027-500G	Yeast Extract Powder	500gm	2	
30	MB202	Manganese (II) sulphate monohydrate	500G	1	
31	TC094-100G	L-Ascorbic acid	100gm	1	
32	MB235-100G	Potassium iodide	100G	1	
33	PCT0315	L-Methionine	100G	1	
34	RM578-100MG	Nitroblue tetrazolium chloride (NBT)	100MG	1	
35	MB076-25ML	DEPC	25ML	1	
36	AS074-500ML	Toluene, Hi-AR™	500ML	1	
37	R020-125ML	Sulphosalicylic acid 3%	125ML	2	
38	MB234-10G	Ninhydrin	10G	1	
39	MB044-500G	Potassium phosphate dibasic anhydrous	500gm	1	
40	M1544	King's Medium B Base	500G	1	
41	GRM7444	Pyrogallol, Hi-AR™/ACS	100G	1	
42	M1245	Luria Bertani Broth, Miller	1KG	2	
43	LA1048	Aluminium Foil, Autoclavable	5NO	1	
44	TC574M	Acetic acid, Glacial	1000ML	2	
45	LQ520X	Tween 80	25X10ml	2	
46	TC600	Mineral oil	100ML	2	
47	TL1032	Phosphate Buffered Saline, pH 7.2 10X	5x100ml	1	
48	TCL189	0.5M EDTA solution, pH 8.0	100ML	2	
49	TC503	Glycerol	500ML	2	
50	MB092	Coomassie® brilliant blue G-250	25gm	1	
51	ML106	Bradford Reagent	500ML	4	
52	MB157	Orthophosphoric acid	250ML	2	
53	MB228	Diluent for DNA Extraction	500ML	1	
54	GRM6391	Copper (II) sulphate anhydrous	500G	1	
55	GRM630	Copper (II) sulphate pentahydrate, Hi-AR™/ACS	500G	2	
56	GRM6218	Sodium dodecyl sulphate, Ultrapure	100G	1	
57	TC545	Bovine serum Albumin	25G	2	
58	ML065	Molecular Biology Grade Water for PCR	1.5ML	10	



**2. Consumables of Himedia Make**

Sr. No.	Product Code	Product Name	Packing	Quantity Required	Price (inclusive all taxes)
1	LA017-5NO	ParafilmD M250 Thermoplastic, colourless & semi transparent film, used as all purpose laboratory self sealing film which is flexible, mouldable and a barrier to moisture loss, roll size : 2" x 250' on 1" dia. core.	5no	1	
2	PW038	HiDispo™ Bag - 14*	250NO	1	
3	LA228	Disposable Masks	1X100N O	3	
4	PW147	Micro Centrifuge Tube-C*	1X500N O	4	
5	LA749	Barrier Tips, Max capacity 10 µl	10x96NO	1	
6	PLA002	PhytaWrap™	1x10NO	2	
7	6010-1100-100C	Qualitative filtre papers	11 cm diameter	2	

**3. Chemicals of SRL Make**

Sr. No.	Product Code	Product Name	Packing	Quantity Required	Price (inclusive all taxes)
1	68151	Sodium Hydroxide Pellets ACS, 98%	500 Gms	4	
2	43404	Dimethyl Sulphoxide (DMSO) extrapure, 99%	500 ml	2	
3	72655	Ferric Chloride Hexahydrate ACS, 97%	500 Gms	2	
4	31929	Ferrous Sulphate Heptahydrate pure, 98%	500 Gms	4	
5	60649	Kanamycin Sulphate Selective Supplement (10mg/vl)	5 vl	1	
6	84973	Sucrose pure	5 Kg	1	
7	36331	Proteinase K Solution (20 mg/ml)	1 ml	1	
8	98915	Ribonuclease A (RNase A) ex. Bovine Pancreas for molecular biology, 50Kunitz/mg	100 Mg	1	
9	61824	Deoxyribonuclease I (DNase I) - Type 1A ex. Bovine Pancreas for MB, 2000Kunitz U/mg Protein, 80% Pr	50 K.Units	1	
10	96712	Chloroform extrapure, 99%	2500 ml	2	
11	85563	Chloroform: Isoamyl Alcohol (24:1) for molecular biology	500 ml	2	
12	19219	Bradford Reagent for Proteins	500 ml	2	
13	36678	Orthophosphoric Acid extrapure, 85%	20 Ltr	1	
14	64222	Brilliant Blue G-250 for molecular biology	25 Gms	1	
15	94837	RT-PCR Kit (First Strand	20 preps	1	
16	72768	n-butyl alcohol (1-butanol) extrapure	500 ml	2	

		AR, 99.5%			
17	93406	ProxiO 1kb DNA Ladder Plus	50 µg	1	
18	66951	Acetone extrapure, 99%	500 ml	4	
19	32532	Acetic Acid for HPLC, 99.9%	500 ml	4	
20	99359	TRIzol-T Reagent	100 ml	1	
21	95043	DNA Ligation Kit (Teaching)	1 Kit	2	
22	41030	Polyvinylpyrrolidone (PVP K-30)	500 Gms	2	
23	69049	Phosphate Buffer, pH 8.0	500 Gms	2	
24	66302	Cetyltrimethyl Ammonium Bromide (CTAB) extrapure AR, 99%	501 s	2	

#### 4. Chemicals of Thermofisher Scientific Make

Sr. No.	Product Code	Product Name	Packing	Quantity Required	Price (inclusive all taxes)
1	K1261	pLATE31	20rxn	1	
2	K1621	Revertaid First strand cDNA synthesis kit,	20*20 L rxn	1	

#### 5. Chemicals of TaKaRa Make

Sr. No.	Product Code	Product Name	Packing	Quantity Required	Price (inclusive all taxes)
1	RR310	EmeraldAmp® GT PCR Master Mix	160 Reaction	2	

The conditions in the quotation notice are accepted by me.

Place:

Date:

Signature of the Supplier  
& Seal of the firm