

File.1/Sub-I/AGMC/DBT/TB/Micro/Procurement and contingency/2018

DBT Project
Department of Microbiology
Agartala Govt. Medical College

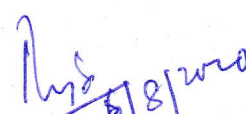
Date: 6/8/2020

Sub: Invitation for submitting short quotation for reagents against DBT project entitled "Genome wide transcription analyses in drug-resistant Mycobacterium tuberculosis: Identification and Immunomodulation of novel targets" at the Department of Microbiology, Agartala Govt. Medical College.

Dear Sir,

We are hereby requesting you to submit short quotation in sealed envelope for the following Plastic consumables against DBT Project entitled, "Genome wide transcription analyses in drug-resistant Mycobacterium tuberculosis: Identification and Immunomodulation of novel targets", Dept. of Microbiology, AGMC, Agartala. Last date of receipt of quotation is 14/08/2020 upto 4 p.m. at Dept. of Microbiology, A.G.M.C.

Sl. no	Item	Technical Specification
1.	AFB Stain Kit	
2.	Phenol	Chemical name: Phenol, Chemical structure: C ₆ H ₅ OH, Molecular Wt: 94.11, Melting point: 40°C+2, purity: 99.5%
3.	Hydrochloric Acid	Concentrated Hydro Chloric Acid, Chemical structure: HCl Molecular Wt: 36.46 Specific Gravity 1.18
4.	N-acetyl L-Cysteine	Chemical structure: C ₅ H ₉ NO ₃ S, mol wt: 163.2
5.	Sodium Citrate	Chemical name: Trisodium citrate dihydrate, Chemical structure: Na ₃ C ₆ H ₅ O ₇
6.	Potassium phosphate	Potassium Di Hydrogen ortho Phosphate KH ₂ PO ₄ , Molecular Wt: =136.1 Minimum assay=99%
7.	Absolute alcohol	Ethanol
8.	Formaldehyde	HCHO; mol wt: 30.03; wt per ml at 20°C=1.075-1.095 g; methanol content=10-15%, Assay (acidimetric) as HCHO 37-41%
9.	Sodium Hypochloride	(Merck 1.93607.5021)
10.	Autoclave tape	
11.	Disodium Hydrogen Phosphate	Na ₂ HPO ₄
12.	Moxifloxacin	Sigma (Small pack)
13.	Kanamycin	Sigma (Small pack)
14.	Capreomycin	Sigma (Small pack)
15.	Linezolid	Sigma (Small pack)
16.	Ofloxacin	Sigma (Small pack)
17.	Levofloxacin	Sigma (Small pack)
18.	Amikacin	Sigma (Small pack)
19.	BHI agar	500gm
20.	Immersion oil	1. Refractive index (n _{20° / D}) = 1.515 - 1.516 2. Density (d _{20° / 4 ° C}) = 1.300 - 1.315 3. Viscosity (20°C) = 1000-2000mPa's


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