

TENDER INVITATION NOTICE

**Department of Chemistry, University of Kerala, Kariavattom,
Thiruvananthapuram-695581**

Last date of submission of Quotation - 29/05/2024

Quotation No: DC/ST/CHE/17/24-25 dt. 22-05-2024

Competitive sealed tenders are invited from reputed and established manufacturers or authorized dealers for the purchase of following chemicals with make and specification detailed below for the Department of Chemistry, University of Kerala, Kariavattom, Thiruvananthapuram-695581.

List of Chemicals

Sl. No.	Name of chemicals	Quantity	Make
1.	Sodium sulfidenonahydrate	200 g	Sigma/Spectrochem
2.	2',7'-Dichlorofluorescein diacetate	5 g	Sigma
3.	Polyvinyl Alcohol	100 g	Sigma
4.	HCl	500 mL	Emparta
5.	NaF	500 g	Isochem
6.	Aluminium nitrate nonahydrate	500 g	Merck
7.	Zinc oxide	500 g	Molychem
8.	Magnesium nitrate hexahydrate	500 g	Merck
9.	Sodium molybdatedihydrate	100 g	Molychem
10.	Thiourea	500 g	Molychem
11.	Vanadium chloride	10 g	Himedia, Merck
12.	Cobalt acetate tetrahydrate	100 g	Sigma/Merck/Spectrochem
13.	Ruthenium trichloridetrihydrate	5 g	Sigma/Merck/Himedia
14.	Selenium sulfide	100 g	Sigma/Merck/Spectrochem/ Himedia
15.	Polypyrrole	25 g	Sigma/Merck/Spectrochem

16.	L-Cysteine	100 g	Himedia
17.	Cobalt sulfate	50 g	Nice
18.	Cobalt nitrate	100 g	Nice
19.	Selenium dioxide	5 g	Sigma/Spectrochem/Himedia
20.	Sodium selenite	5 g	Sigma/Merck/Alfa Aesar
21.	Sodium sulfate	500 g	Sigma/Merck
22.	Hydrazine hydrate solution	250 mL	Sigma
23.	Selenium powder	5 g	Sigma/Merck/Nice/Alfa Aesar/TCI
24.	Boric acid	500 g	Sigma/Merck/Nice/Alfa Aesar/Spectrochem
25.	Sodium molybdate dihydrate	100 g	Sigma/Merck
26.	Zinc sulfate heptahydrate	500 g	Sigma/Merck/Alfa Aesar
27.	Sodium dodecyl sulfate	500 g	Sigma/Merck/Alfa Aesar
28.	Silicon carbide	250 g	Sigma/Merck
29.	5-Bromoisatin	25 g	Sigma-Aldrich/Merck/Alfa Aesar/Spectrochem/SRL/BLD PHARM
30.	5-Bromo-1-Indanone	25 g	Sigma-Aldrich/Merck/Alfa Aesar/Spectrochem/SRL/BLD PHARM
31.	4,4',4''-(1,3,5-Triazine-2,4,6-triyl)tribenzaldehyde, 97% (CAS NO: 443922-06 3)	100 mg	BLD PHARM/TCI/Spectrochem/Sigma/Alfa Aesar
32.	4-Nitrobenzaldehyde	25 g	TCI/Spectrochem/Sigma/Alfa Aesar
33.	Nitrobenzene	500 mL	TCI/Spectrochem/Sigma/Alfa Aesar
34.	Rubeanic acid	5 g	TCI/Spectrochem/Sigma/Alfa Aesar
35.	n-Butyl lithium ~2.5 M in hexane	100 mL	Alfa Aesar/Spectrochem/Sigma/TCI/Merck
36.	Lawesson's reagent > 97% puriss for synthesis	25 g	Spectrochem/Merck
37.	4-fluorobenzaldehyde	100 g	TCI/Spectrochem/Sigma/Alfa Aesar

38.	γ -Butyrolactone	25 g	TCI/Spectrochem/Sigma/ Alfa Aeser
39.	4-Methoxy benzoyl chloride	5 g	TCI/Spectrochem/Sigma/ Merck
40.	4-Chromanone	5g or 10g	TCI/Spectrochem/Sigma/ Merck
41.	thiosemicarbazide	5g/10g/25g/ 100g	TCI/Spectrochem/Sigma/ Merck
42.	2-Furoic hydrazide	5g	TCI/Spectrochem/Sigma/ Merck
43.	4-(Trifluoromethyl)benzoyl chloride	5g or 10g	TCI/Spectrochem/Sigma/ Merck
44.	Phenylacetyl chloride	5g	TCI/Spectrochem/Sigma/ Merck
45.	2-chloro-4-fluorobenzoyl chloride	5g	TCI/Spectrochem/Sigma/ Merck
46.	2,4- difluorobenzoyl chloride	5g	TCI/Spectrochem/Sigma/ Merck
47.	3-chloro-4-fluorobenzoyl chloride	5g	TCI/Spectrochem/Sigma/ Merck
48.	2,4- dichlorobenzoyl chloride	5g	TCI/Spectrochem/Sigma/ Merck
49.	5-methoxyisatin	5g	TCI/Spectrochem/Sigma/ Merck
50	Tellurium	25g	Merck

Sealed tenders should reach Assistant Professor and Head of Department of Chemistry, University of Kerala, Kariavattom, TVM-695581 on or before 29/05/2024 4.30 pm

Terms and Conditions

- Kindly quote the price with 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 for the current financial year.
- The undersigned reserves the right to reject or accept the quotation without assigning any reason.

Sd/-
Head of the Department

