

TENDER INVITATION NOTICE

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

Last date of submission of Quotation - 01/04/2024

Quotation No: DC/ST/39/Che/23-24 dt. 19-03-2024

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.

Chemical List

SI No.	Name of the Item (Required Specification and Purity)	Required Quantity	Required Make
01	1-Indanone	25 g	Sigma-Aldrich/Spectrochem/Merck/ TCI/SRL/Alfa Aeser
02	Iodoethane	100 mL	Sigma-Aldrich/Spectrochem/Merck/ TCI/SRL/Alfa Aeser
03	18-crown-6	25 g	Sigma-Aldrich/Spectrochem/Merck/ TCI/SRL/Alfa Aeser
04	Hydrogen peroxide, 30% or 35%	500 mL	Merck
05	Titanium aluminium carbonitride MAX phase	25g	Sigma Aldrich
06	Aniline-2-Sulphonic acid	100g	Sigma Aldrich
07	N-Phenyl-para-phenylenediamine	100g	Sigma Aldrich

08	Tetramethyl ammoniumhydroxide(TMAOH)	250ML	Sigma Aldrich
09	Tetraethyl orthosilicate(TEOS)	250ML	Sigma Aldrich
10	Vinyl trimethylsilane(VTMS)	25g	Sigma Aldrich
11	Benzimidazol	100g	Sigma Aldrich
12	Praseodymium nitrate hexahydrate	50g	Sigma Aldrich
13	1,2-Bis(Triethoxysilyl)Ethane(BTSE)	25ml	Sigma Aldrich
14	Bis(3-TriethoxysilylPropyl)Tetrasulfide(TESPT)	50ml	Sigma Aldrich
15	Triethoxymethylsilane(MTES)	250ml	Sigma Aldrich
16	Hexadecyltrimethylammonium chloride(CTAC)	100g	TCI
17	Iron(3)Oxide	500g	Sigma Aldrich
18	Ammonium peroxodisulfate	500g	Merck
19	Azobisisobutyronitrile(AIBN)	100ml	Merck

20	Acrylic acid	500g	Merck
21	Thiophene	500g	Sigma Aldrich
22	Cyclohexane	2.5 L	Priya
23	Cobaltous nitrate tetrahydrate, 97%	100 g	Nice
24	Ammonium hydrogen carbonate	500 g	CDH
25	Propidium iodide	100 mg	Sigma Aldrich
26	Bacteria strain propidium iodide solution 1mg/mL	10 mL	Sigma Aldrich
27	Potassium ferricyanide	250 g	Merck
28	Ferric chloride	500 g	Himedia
29	Ethylene glycol	500 mL	Spectrochem
30	Sodium molybdate	500 g	Himedia
31	Sodium dodecyl sulphate	500 g	Himedia
32	Ferric nitrate	500 g	Himedia
33	2-hydroxy-1,4-naphtho	25 g	TCI

34	Titanium Butoxide	100g	Sigma
35	Citric Acid monohydrate	500 g	Merck/Nice
36	Glycerol	500 ml	Merck/Nice/molychem
37	Aniline	500 mL	Merck/Nice
38	Nickel acetate tetrahydrate	500 g	Molychem/nice
39	Zinc chloride hexahydrate	500 g	Nice/molychem/Merck
40	Potassium hydrogen phosphate	500 g	Merck
41	Indium chloride anhydrous	5g	TCI
42	Selenium tetrachloride	10g	Sigma
43	Arsenic	5g	Sigma
44	Phosphorus pentachloride	250g	Sigma
45	Europium(II) Chloride	5g*2	SRL/Merck/TCI
46	4-Bromobenzoyl chloride	5g	TCI/Spectrochem/Merck/Sigma-Aldrich
47	4-Methyl benzoyl chloride (p-Toluoyl chloride)	5g	TCI/Spectrochem/Merck/Sigma Aldrich

48	4-Chloro benzoyl chloride	5g	TCI/Spectrochem/Merck/Sigma Aldrich
49	2-Furoyl chloride	5g	TCI/Spectrochem/Merck/Sigma Aldrich
50	4-Chlorophenylhydrazine hydrochloride	5g	TCI/Spectrochem/Merck/Sigma Aldrich
51	4-Fluorophenylhydrazine hydrochloride	5g	TCI/Spectrochem/Merck/Sigma Aldrich

Sealed tenders should reach Assistant Professor and Head of Department of Chemistry, University of Kerala, Kariavattom, TVM-695581 on or before 01/04/2024 4.30pm.

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/-