

## QUOTATION INVITATION NOTICE

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

Last date of submission of Quotation – 13/03/2026

Tender No: DC/ST/39/Che/2025-26, dt. 06/03/2026

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

### List of Chemicals

#### List of Chemicals-February 2026

Sl. No.	Name of chemicals	Quantity	Make
1	Triethylorthoformate (CAS No:122-51-0)	250ml/500ml	Spectrochem/Sigma/TCI
2	2-Aminothiazole (CAS No:96-50-4)	5g/10g/25g	Spectrochem/Sigma/TCI
3	Semicarbazide (CAS No: 563-41-7)	25g/50g/100g	Spectrochem/Sigma/TCI
4	Thiosemicarbazide (CAS No: 79-19-6)	25g/50g/100g	Spectrochem/Sigma/TCI
5	Benzene-1,4-diboronic acid (CAS No: 4612-26-4)	1g/5g/10g	Spectrochem/Sigma/TCI
6	6-phenyl-1,3,5-triazine-2,4-diamine (CAS No: 91-76-9)	100g	Spectrochem/Sigma/TCI
7	6-methyl-1,3,5-triazine-2,4-diamine (CAS No: 542-02-9)	100g	Sectrochem/Sigma/TCI
8	Bismuth (III) Nitrate Pentahydrate (CAS No: 10035-06-0)	100g	sigma aldrich
9	Commercial Palladium (II) chloride (CAS No: 7647-10-1)	1g	CDH/ TCI/ spectrochem
10	Zirconium (IV) oxychloride octahydrate (CAS No: 224316)	100g	sigma Aldrich
11	Sodium molybdate dihydrate (CAS No: 10102-40-6)	100g	sigma Aldrich

12	Triethylamine (CAS No: 471283)	500mL	Merck
13	Ammonium metavanadate (CAS No: 7803-55-6)	50 g	Sigma Aldrich or Merck
14	Sodium metavanadate (CAS No: 13718-26-8)	25 g	Sigma Aldrich or Merck
15	Cerium Nitrate hexahydrate (CAS No: 10294-41-4)	100 g	Sigma Aldrich or Merck
16	Vanadium (III) Chloride (CAS No: 7718-98-1)	25 g	Sigma Aldrich or Merck
17	2,5-dihydroxyterephthalaldehyde (CAS No <b>1951-36-6</b> )	1g	Spectrochem/TCI/Merck/B LD Pharm/SRL/Thermoscientif ic/Sigma Aldrich
18	2,5-difluoroterephthalaldehyde <a href="#">(CAS No:608145-27-3)</a>	1g	Spectrochem/TCI/Merck/B LD Pharm/SRL/Thermoscientif ic/Sigma Aldrich
19	Copper (II) perchlorate hexahydrate (CAS No :10294-46-9)	25 g	Spectrochem
20	Chloroform (CAS No: <b>67-66-3</b> )	2.5 L	Merck
21	L-Glutathione reduced (CAS No: G 4251-1G)	1g	Merck
22	Citric Acid anhydrous (CAS No :77-92-9)	500g	Merck
23	99.9 % premium Quality Absolute Ethanol (CAS No : 64-17-5)	1L	Spectrochem/Merck/Sigm a
24	Sodium hydroxide pellets (CAS No : 1310-73-2)	500g	Spectrochem
25	2,2' Bipyridine 366-18-7	25g	Spectrochem/TCI/Merck/S RL/Thermoscientific/Sigma Aldrich
26	1,10-Phenanthroline 5144-89-8	5g	Spectrochem/TCI/Merck/S RL/Thermoscientific/Sigma Aldrich
27	Potassium hexachloroosmate(IV) 16871-60-6	1g	Spectrochem/TCI/Merck/S RL/Thermoscientific/Sigma Aldrich
28	2-phenylpyridine 1008-89-5	5g	Spectrochem/TCI/Merck/S RL/Thermoscientific/Sigma Aldrich
29	Ammonium hexafluorophosphate 16941-11-0	5g	Spectrochem/TCI/Merck/S RL/Thermoscientific/Sigma Aldrich

30	N,N-diisopropylethylamine 7087-68-5	250ml	Spectrochem/TCI/Merck/S RL/Thermoscientific/Sigma Aldrich
31	Mono-(6-mercapto-6-deoxy)- $\beta$ - cyclodextrin 81644-55-5	100 mg	Spectrochem/TCI/Merck/S RL/Thermoscientific/Sigma Aldrich
32	2-Thenoyltrifluoroacetone 326-91-0	25g	Spectrochem/TCI/Merck/S RL/Thermoscientific/Sigma Aldrich
33	tert-butylamine borane 7337-45-3	25g	Spectrochem/TCI/Merck/S RL/Thermoscientific/Sigma Aldrich
34	d-penicillamine 52-67-5	1g	Spectrochem/TCI/Merck/S RL/Thermoscientific/Sigma Aldrich
35	4-amino-2-(methylthio)pyrimidine- 5-carboxylic acid  <b>771-81-3</b>	1g	Spectrochem/TCI/Merck/S RL/Thermoscientific/Sigma Aldrich
36	Dimethyl formamide	500 mL	Spectrochem/TCI/Merck/S RL/Thermoscientific/Sigma Aldrich
37	Tetradecyl phosphonic acid	5g	Spectrochem/TCI/Merck/S RL/Thermoscientific/Sigma Aldrich
38	Methyl Ammonium iodide	5g x 1	Spectrochem/TCI/Merck/S RL/Thermoscientific/Sigma Aldrich
39	Tin iodide	5g x 1	Spectrochem/TCI/Merck/S RL/Thermoscientific/Sigma Aldrich
40	Cesium iodide	5g x 1	Spectrochem/TCI/Merck/S RL/Thermoscientific/Sigma Aldrich
41	Antimony chloride	5g x 1	Spectrochem/TCI/Merck/S RL/Thermoscientific/Sigma Aldrich
42	2- Methyl piperazine	5g x 1	Spectrochem/TCI/Merck/S RL/Thermoscientific/Sigma Aldrich
43	Scandium oxide	5g x 1	Spectrochem/TCI/Merck/S RL/Thermoscientific/Sigma Aldrich
44	Scandium chloride	5g x 1	Spectrochem/TCI/Merck/S RL/Thermoscientific/Sigma Aldrich
45	ButylAmmonium iodide	5g x 1	Spectrochem/TCI/Merck/S RL/Thermoscientific/Sigma Aldrich

46	Sodium Molybdate	5g x 1	Spectrochem/TCI/Merck/S RL/Thermoscientific/Sigma Aldrich
47	Pyridazine-3,6-dicarboxylic acid	5g x 1	Spectrochem/TCI/Merck/S RL/Thermoscientific/Sigma Aldrich
48	3,3',5,5'-biphenyl tetra carboxylic acid	5g x 1	Spectrochem/TCI/Merck/S RL/Thermoscientific/Sigma Aldrich
49	4,4'(anthracene-9,10-diyl)dibenzoic acid	5g x 1	Spectrochem/TCI/Merck/S RL/Thermoscientific/Sigma Aldrich
50	3,3,5,5-diphenyl ether tetracarboxylic acid	5g x 1	Spectrochem/TCI/Merck/S RL/Thermoscientific/Sigma Aldrich
51	5-Bromo terephthalic acid	5g x 1	Spectrochem/TCI/Merck/S RL/Thermoscientific/Sigma Aldrich
52	5-sulfoisophthalic acid	5g x 1	Spectrochem/TCI/Merck/S RL/Thermoscientific/Sigma Aldrich
53	Silver chloride	5g x 1	Spectrochem/TCI/Merck/S RL/Thermoscientific/Sigma Aldrich
54	Ytterbium chloride	5g x 1	Spectrochem/TCI/Merck/S RL/Thermoscientific/Sigma Aldrich
55	Yttrium chloride	5g x 1	Spectrochem/TCI/Merck/S RL/Thermoscientific/Sigma Aldrich
56	Ruthenium chloride	5g x 1	Spectrochem/TCI/Merck/S RL/Thermoscientific/Sigma Aldrich
57	Samarium chloride	5g x 1	Spectrochem/TCI/Merck/S RL/Thermoscientific/Sigma Aldrich
58	3-Fluoro benzyl amine	5g x 1	Spectrochem/TCI/Merck/S RL/Thermoscientific/Sigma Aldrich
59	Poly ethyl amine	5g x 1	Spectrochem/TCI/Merck/S RL/Thermoscientific/Sigma Aldrich
60.	Hydrobromic acid	300 mL	Spectrochem/TCI/Merck/S RL/Thermoscientific/Sigma Aldrich
61	Hydrogen bromide	25g x 1	Spectrochem/TCI/Merck/S RL/Thermoscientific/Sigma Aldrich

62	Iron (II) Chloride tetra hydrate	5g x 1	Spectrochem/TCI/Merck/SRL/Thermoscientific/Sigma Aldrich
63	2- methyl imidazole	5g x 1	Spectrochem/TCI/Merck/SRL/Thermoscientific/Sigma Aldrich
64	Erbium chloride	5g x 1	Spectrochem/TCI/Merck/SRL/Thermoscientific/Sigma Aldrich
65	Erbium nitrate	5g x 1	Spectrochem/TCI/Merck/SRL/Thermoscientific/Sigma Aldrich
66	Yttrium chloride	5g x 1	Spectrochem/TCI/Merck/SRL/Thermoscientific/Sigma Aldrich
67	Samarium chloride	5g x 1	Spectrochem/TCI/Merck/SRL/Thermoscientific/Sigma Aldrich
68	Samarium nitrate	5g x 1	Spectrochem/TCI/Merck/SRL/Thermoscientific/Sigma Aldrich
69	Chloroform	10L	SRL/ Molychem/Nice
70	Acetone	5L	SRL/ Molychem/Nice

Sealed tenders should reach Assistant Professor and Head, Department of Chemistry, University of Kerala, Kariavattom, TVM-695581 on or before 13/02/2026, 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/-

**Assistant Professor & Head**