

QUOTATION INVITATION NOTICE

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

Last date of submission of Quotation – 22/05/2026
Tender No: DC/ST/2/Chem/2026-27, dt. 15/04/2026

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-April 2026

	Name of chemicals	Quantity	Make
1	2-Hydrazino benzothiazole (CAS No: 615-21-4)	5g/25g	TCI/Sigma
2	Allyl bromide (CAS No: 106-95-6)	100ml	Sigma/TCI
3	N-propyl iodide (CAS No: 107-08-4)	100ml	Sigma/ TCI
4	Hexane	25L	Merck/Sigma/Spectrochem/ Rankem
5	Acetone anhydrous	2.5L*2	Merck/Sigma/Spectrochem
6	Acetone	25L*2	Merck/Sigma/Spectrochem/ Rankem
7	Toluene Anhydrous	2.5L*2	Merck/Sigma/Spectrochem
8	Dichloromethane	25 L*2	Merck/Sigma/Spectrochem/ Rankem
9	Iron III chloride hexahydrate CAS no: 10025-77-1	500g	Merck
10	Sodium citrate tribasic ditrihydrate CAS no 6142-04-3	500g	Sisco Research
11	Ammonium molybdate tetrahydrate. CAS no; 12054-85-2	300g	Merck
12	Sodium molybdate dehydrate CAS no= 7631-95-0	250g	SRL
131	Iron III sulfate heptahydrate CAS no: 7782-63-0	500g	Merck

14	Potassium hydroxide pellets CAS no: 1310583	500g*3	Merck
15	Sodium hydroxide pellets Cas no: 1310-73-2	500g*4	Merck
16	Nickel chloride hexahydrate	500g*2	Empulura
17	Nitric acid	2.5 L	molychem
18	N, N Dimethyl formamide	1 L	Spectrochem
19	Ethanol (98%)	5L	CSS
20	Sodium molybdate dihydrate	200 g	Molychem
21	titanium aluminium carbide	25 g	Sigma Aldrich
22	anhydrous calcium chloride	500g*2	Hi media, SRL, Spectrochem
23	Nickel (II) nitrate Hexahydrate CAS: 13478-00-7	500g*2	Sigma Aldrich
24	Iron (III) nitrate nonahydrate CAS: 7782-61-8	100 g X 2	Sigma- Aldrich
25	Cobalt (II) nitrate Hexahydrate CAS: 10026-22-9	100 g X 1	Sigma- Aldrich
26	Cerium (III) nitrate Hexahydrate CAS: 10294-41-4	100 g X 1	Sigma- Aldrich
27	Manganese (II) nitrate Tetrahydrate CAS: 20694-39-7	500g*1	Sigma- Aldrich
28	Zinc sulfate heptahydrate CAS: 7446-20-0	500g*1	Sigma- Aldrich
29.	Luminol	5g	Sigma Aldrich
30.	Tris -2,2'-bipyridine ruthenium (II) chloride	1g	Sigma Aldrich
31.	Dibutyl Phthalate (DBP)	25mL	Sigma aldrich
32.	Triton X-100	100mL	Sigma aldrich
33.	Melamine Powder	25g	Trade india
34.	Bismuth Nitrate	10g	Sigma-Aldrich / IndiaMART
35.	Nitric Acid (AR Grade)	500 ml	Merck

36.	Toluene	500 ml	Merck
37.	Hydrochloric Acid (AR)	500 ml	Merck
38.	Hafnium chloride	5g	Sigma Aldrich/ Merck/Spectrochem/TCI
39.	Cadmium chloride	25g	Sigma Aldrich/ Merck/Spectrochem/TCI
40.	Bismuth chloride		Sigma Aldrich/ Merck/Spectrochem/TCI
41.	Europium chloride	5g	Sigma Aldrich/ Merck/Spectrochem/TCI
42.	Lead Bromide (Perovskite precursor)	25g	Sigma Aldrich/ Merck/Spectrochem/TCI
43.	Cesium Bromide (Perovskite precursor)	25g	Sigma Aldrich/ Merck/Spectrochem/TCI
44.	Selenium chloride	5g	Sigma Aldrich/ Merck/Spectrochem/TCI
45.	Tellurium Chloride	5g	Sigma Aldrich/ Merck/Spectrochem/TCI
46	1-(3-Dimethylaminopropyl)-3-ethylcarbodiimide Hydrochloride (EDC) (CAS No. 25952-53-8)	25g	Merck/Sigma/ TCI
47	Sulfuric acid (CAS No. 7664-93-9)	500 mL x 2 and 2.5 L x1	Merck/Sigma/ Specrochem/TCI
48	Hydrochloric acid (CAS No. 7647-01-0)	500 mL x 2 and 2.5 L x1	Merck/Sigma/ Specrochem/TCI
49	Curcumin (CAS No. 458-37-7)	5g	Merck/Sigma/ TCI
50	Pectin (CAS No. 9000-69-5)	25g	Merck/Sigma/ TCI
51	Chitosan (CAS No. 9012-76-4)	25g	Merck/Sigma/ TCI
52	Hydrogen Peroxide (CAS No. 7722-84-1)	500 mL x 2	Merck/Sigma/ TCI
53	Diethyl Ether (CAS No. 60-29-7)	2.5 L	Merck/Sigma/ Specrochem/TCI
54	2,2,6,6-Tetramethylpiperidine 1-Oxyl Free Radical (TEMPO) (CAS No. 2564-83-2)	1g	Merck/Sigma/ TCI
55	Buffer capsules ❖ pH 9.20±0.05 (Product Number: 6.17694) ❖ pH 4.00±0.05 (Product Number: 6.17692)	One box each	Merck/Sigma/ TCI

	❖ pH 7.00±0.05 (Product Number: 6.17693)		
56	Tetrahydrofuran (CAS No.109-99-9)	2.5 L	Merck/Sigma/ Specrochem/TCI
57	Acetonitrile (CAS No.75-05-8)	2.5 L	Merck/Sigma/ Specrochem/TCI
58	{Bis (trifluoroacetyloxy) iodo} benzene	25g	Merck/Sigma/ Specrochem/TCI
59	2-iodoxy benzoic acid	25g	Merck/Sigma/ Specrochem/TCI

Sealed tenders should reach Assistant Professor and Head, Department of Chemistry, University of Kerala, Kariavattom, TVM-695581 on or before 22/05/2026, 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**