

Date: 09/07/2026

Subject: Call for quotations for chemical and glassware purchasing

Dear Sir/Madam,

Principal Investigator, Dr. Ashish Verma, Assistant Professor, Department of Chemistry, D.A-V. College, Kanpur, needs various chemicals and glassware to run his project entitled **“Designing, Synthesizing, and Investigating Binding Characteristics of Supramolecular Cryptands and Cryptand-like Molecular Cages for Sensing and Biological Applications”** funded by the Research and Development Scheme of the Directorate of Higher Education, U.P.

For this Quotations are required. So please send the Quotation for the following chemicals in the name of **“Principal D.A-V. College, Kanpur”** by 16/07/2026 by post or by hand in the following format.

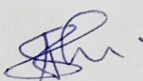
S. No.	Name of Chemicals	Company	Wt. / Vol.	Quantity	Price
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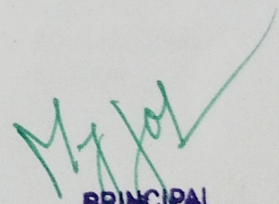
The details are given below-

List of chemicals required

All chemicals will be procured from TCI Japan , SRL and Actylis

S. No.	Name of Chemicals	Wt. / Vol.	Quantity
1	Acetylacetone pure, 99%	500mL	1
2	Hydrazine Monohydrate (>98%)	500mL	1
3	Acetonitrile extrapure, 99%	2.5L	1
4	Methanol pure, 99%	25L	1
5	Chloroform extrapure, 99%	25L	1
6	n-Hexane	25L	1
7	Ethyl Acetate pure, 99%	5L	1
8	Acetone extrapure, 99%	5L	1
9	N,N-Dimethylformamide (DMF) ExiPlus, Multi-Compendial, 99.8%	2.5L	1
10	Dimethyl Sulphoxide (DMSO) ACS, ExiPlus, Multi-Compendial, 99.9%	500mL	1
11	Silica Gel 100-200 mesh	5Kg	2
12	Potassium Carbonate anhydrous, 99%	500g	1
13	Sodium Sulphate Anhydrous ACS, 99%	2Kg	1
14	Charcoal Activated (950) Granular extrapure (Activated Carbon)	500g	1
15	4-Formylphenylboronic Acid extrapure, 95%	25g	1
16	Tris(2-aminoethyl)amine	25mL	1
17	Mesitylene extrapure, 98%	500mL	1
18	Hydrobromic Acid, 31-34% in Glacial Acetic Acid	500mL	1
19	Sodium Azide extrapure AR, ACS, 99%	100g	1
20	Paraformaldehyde 96%	500g	1
21	Silicon grease for high vacuum	100g	1
22	Silicon Oil	2.5L	1


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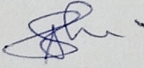

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List of glassware required

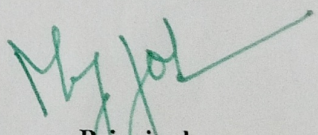
All glassware will be procured from J-SIL, JSGW, and BOROSIL.

S. No.	Name of items	Description	Quantity
1	Round Bottom Flask	5 mL	2
2	Round Bottom Flask	10 mL	2
3	Round Bottom Flask	50 mL	5
4	Round Bottom Flask	100 mL	5
5	Round Bottom Flask	250 mL	5
6	Round Bottom Flask	500 mL	5
7	Round Bottom Flask	1000 mL	2
8	Round Bottom Flask	2000 mL	2
9	Beaker with spout	150 mL	4
10	Beaker with spout	250 mL	4
11	Beaker with spout	500 mL	4
12	Beaker with spout	1000 mL	3
13	Measuring Cylinder	10 mL	2
14	Measuring Cylinder	50 mL	2
15	Glass Vials	Pack of 100	2
16	Nitrile Hand Gloves	Pack of 100	2
17	Mask	Pack of 100	2
18	TLC Silica gel 60 F ₂₅₄ 25 Aluminium sheets 20x20 cm	Pack of 25	2
19	Glass Oil Bath large	Inner dimension 200x130 mm	2
20	Chromatography Column, Plain with socket & PTFE Stopcock 24/29	60 mm length/40 mm dia	2
21	Bottles, Wash, PE	500 mL	3
22	Separating Funnel, Polypropylene, pear shaped	500 mL	2
23	Whatman Filter paper sheets 46x57 cm	Pack of 50	1
24	Rough filter paper 46x57 cm	Pack of 100	1
25	Brush, For Flasks, Made of Nylon Bristles	10	10
26	Agate Mortar & Pestle, Black.	100 mm	1
27	Oval Shaped, PTFE Magnetic Stirring Bar 50x16 mm	1	1
28	Pipette Bulb Large	6	6
29	Tips for Micropipette 1000 µL	Pack of 1000 tips	1
30	Tips for Micropipette 100 µL	Pack of 1000 tips	1
31	Tips for Micropipette 10 µL	Pack of 1000 tips	1

Regards


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