



# YOGI VEMANA UNIVERSITY

Department of Chemistry, KADAPA – 516 003, Andhra Pradesh, INDIA

**Dr. KATTA VENKATESWARLU**

Assistant Professor

Principal Investigator CSIR-EMR Project

(Tel): +91-8562-225410

(Mobile): +91-9490420982

e-mail: kvenkat@yogivemanauniversity.ac.in

No. YVU/KVLu/CSIR-EMR/CHEMICALS/2016-17 - 1

10<sup>th</sup> November, 2016

To

M/S Suppliers

**Sub:** Y. V. University – Department of Chemistry – CSIR-EMR project – Purchase of Chemicals – Call for Quotations.

**Ref:** Proceedings of the YVU Vice-Chancellor No: YVU/DEVP/KVL/CSIR/CHEM/ 3<sup>rd</sup> Yr grants/Permi/IQ/2016-17, Dated: 19<sup>th</sup> October, 2016.

Sealed quotations are invited to supply Chemicals listed below for the CSIR sponsored research project. The quotations in triplicate should reach **THE REGISTRAR, YOGI VEMANA UNIVERSITY, KADAPA – 516 003** on or before **30-11-2016** through registered post / speed post / ordinary post / courier post / drop box. **Kindly mention the last date and super scribe the reference number on the cover.**

Thanking you.

Sincerely,

**(K. VENKATESWARLU)**  
**Dr. K. Venkateswarlu**  
Assistant Professor  
Department of Chemistry  
YOGI VEMANA UNIVERSITY  
KADAPA - 516 003.

**Enclosure:** List of Chemicals with required make and catalog codes enclosed.

**LIST OF CHEMICALS REQUESTED FOR QUOTATIONS**

Sl. No.	Name of the Chemical	Make	Catalogue/ Product Code	Quantity
1.	Chloroform SQ	Qualigens	Q2246C	25 lit
2.	Acetone SQ	Qualigens	Q3351C	25 lit
3.	Dichloromethane SQ	Qualigens	Q2307C	25 lit
4.	Chloroform	AVRA	-	25 lit
5.	Hexane fraction from petroleum	AVRA	-	200 lit
6.	Acetone	AVRA	-	25 lit
7.	Dichloromethane	AVRA	-	25 lit
8.	Hexane fraction from petroleum	SdFine	-	200 lit
9.	Acetone	Merck	1.94500.9027	25 lit
10.	Dichloromethane	Merck	1.94508.9027	25 lit
11.	Hexane fraction from petroleum	Rankem	-	200 lit
12.	Cinnamic acid	Aldrich	133760	100 gr
13.	3,4-(Methylenedioxy)cinnamic acid, predominantly <i>trans</i>	Aldrich	146242	5 gr
14.	4-Methoxycinnamic acid	Aldrich	M13807	5 gr
15.	Cinnamoyl chloride	Aldrich	C81101	100 gr
16.	Oxalyl chloride	Aldrich	221015	100 gr
17.	Phenethylamine	Aldrich	128945	250 ml
18.	4-Methoxyphenethylamine	Aldrich	187305	25 gr
19.	Benzylamine	Aldrich	185701	100 gr
20.	1-Iodobutane	Aldrich	167304	100 gr
21.	1-Bromobutane	Aldrich	B59497	500 gr
22.	1-Methylimidazole	Aldrich	M50834	100 gr
23.	Phenylacetylene	Aldrich	117706	25 ml
24.	o-Tolunitrile	Aldrich	89660	250 gr
25.	Tetraethylammonium bromide	Aldrich	241059	250 gr
26.	Sesamol	Aldrich	S3003	25 gr
27.	S-(-)- $\alpha$ -Methylbenzylamine	Aldrich	115568	25 gr
28.	1,8-Diazabicyclo[5.4.0]undec-7-ene	Aldrich	139009	25 gr
29.	2-Phenylethanol	Aldrich	77861	250 ml
30.	Calcium hydride	Aldrich	213268	100 gr
31.	Iodoethane	Sigma-Aldrich	I7780	100 gr
32.	Dimethoxyethane	Sigma-Aldrich	E27408	500 ml
33.	Nitromethane	Sigma-Aldrich	73478	100 mL
34.	N,N,N',N'-Tetramethylethylenediamine	Sigma-Aldrich	T22500	100 mL
35.	Dimethylacetamide dry	Sigma-Aldrich	38840	1 L
36.	Dimethylformamide dry	Sigma-Aldrich	227056	100 mL
37.	R-(+)- $\alpha$ -Methylbenzylamine	Sigma-Aldrich	77880	10 mL
38.	1,4-Diazabicyclo[2.2.2]octance	Sigma-Aldrich	D27802	100 gr

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39.	Ammonium acetate	Sigma-Aldrich	A7330	100 gr
40.	Tetrahydrofuran	Sigma-Aldrich	401757	100 mL
41.	Bromine	Aldrich (Vetec)	V800086	250 ml
42.	Thionyl chloride	Aldrich (Vetec)	V800424	500 ml
43.	Sodium sulphate	Aldrich (Vetec)	V800400	1 kg
44.	Potassium tetrafluoroborate	Alfa Aesar	11556	500 gr
45.	Anisole	Alfa Aesar	A12997	500 gr
46.	4-Ethylphenylacetylene	Alfa Aesar	H26313	5 gr
47.	Aluminium oxide, basic	Alfa Aesar	11503	250 gr
48.	Aluminium oxide, acidic	Alfa Aesar	11501	250 gr
49.	Aluminium oxide, neutral	Alfa Aesar	11502	250 gr
50.	Acetone dry	Alfa Aesar	30698	500 mL
51.	Phenylacetaldehyde	Alfa Aesar	A14263	100 gr
52.	Boran tribromide 1 M solution in dichloromethane	Alfa Aesar	L14880	25 mL
53.	4-Hydroxycoumarin	Alfa Aesar	A14394	500 gr
54.	Methanesulfonic acid	Alfa Aesar	A13565	100 gr
55.	Diisopropylamine	Alfa Aesar	A10280	100 mL
56.	Copper(I) 2-thiophenecarboxylate	TCI Chemicals	C2312	1 gr
57.	S-(+)-4-Phenyl-2-oxzolidinone	TCI Chemicals	P1308	5 gr
58.	R-(-)-4-Phenyl-2-oxzolidinone	TCI Chemicals	P1307	5 gr
59.	(S)-4-Benzyl-2-oxzolidinone	TCI Chemicals	B1754	5 gr
60.	(R)-4-Benzyl-2-oxzolidinone	TCI Chemicals	B1786	5 gr
61.	Methyl sulfoxide-d6, for NMR, with 0.03% TMS, 99.9 atom% D	Acros Organics	351450250	25 mL
62.	Thionyl chloride	Spectrochem	0120128	500 mL
63.	Chloromethyl methyl ether	Spectrochem	0103259	25 gr

**Note:**

- Chemicals should be delivered to Y. V. University, KADAPA.
- Quotations should be valid for at least 3 months and price should be inclusive of all taxes.
- Please mention the mode of payment in the quotation.

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