

**H.E.J. RESEARCH INSTITUTE OF CHEMISTRY
INTERNATIONAL CENTER FOR CHEMICAL AND BIOLOGICAL SCIENCES
UNIVERSITY OF KARACHI
KARACHI-75270**

TENDER NOTICE NO. HEJ-HEC-PSF-300409

Sealed tenders are invited only from the sales tax and income tax registered suppliers for supply/import of the chemicals for the Center from a HEC/PSF funded research project. The tender documents with details of the items can be collected from Purchase Office of the Center, on any working day between 9.00 a.m. to 3.30 p.m. except Friday, from the date of publication of this advertisement in newspapers, on payment of Rs. 300/- in shape of a pay order in favor of the Director, or downloaded from the websites www.iccs.edu www.pprasindh.govt.pk and www.ppra.org.pk The tenders may be submitted with 2% of the bid value as earnest money in shape of a pay order in favor of the Director of the Center, latest by 10.30 a.m. on 30-04-2009. The tenders will be opened in Purchase Office of the Center at 11.00 a.m. on the same day in presence of the bidders or their representatives. The Procuring Agency may reject all or any bid subject to the relevant provision of PPRA rules.

PRINCIPAL INVESTIGATOR

LIST OF ITEMS

DR. M. RAZA SHAH

S.No.	Name of Chemical	Specification	Quantity
1.	NaH	Merck/RDH/BDH or equivalent	50 g
2	Diphenylphosphine	CAS Number [829-85-6]	50 g
3	1,2 dibromodecane	CAS Number [4101-68-2]	100 g
4	3-Bromo-1-propyne	CAS Number [106-96-7]	250 mL
5	2-Propynylamine	CAS Number [2450-71-7]	25 g
6	3-Butyn-1-ol	CAS Number [927-74-2]	25 g
7	2,2'-methylene bis [6-(2-hydroxy-5-methyl benzyl) p-cresol	CAS Number [20837-68-7]	10 g
8	2,2'-methylenebis(4-methylphenol)	CAS Number [3236-63-3]	25 g
9	Methyl Iodide	CAS Number [74-88-4]	100 mL
10	1-Bromo-3-butyne	CAS Number [38771-21-0]	25 g
11	3-Ethynylaniline	CAS Number [54060-30-9]	25 g
12	1-Amino-4-ethynylbenzene	CAS Number [14235-81-5]	05 g
13	Chloroacetaldehyde solution	CAS Number [107-20-0]	1 L
14	(Trimethylsilyl)propionaldehyde	CAS Number [2975-46-4]	5g
15	4-Hydroxybenzaldehyde	CAS Number [123-08-0]	250 g
16	1,1'-Bi-2-naphthol	CAS Number [60-09-5]	500 g
17	Isophthalaldehyde	CAS Number [626-19-7]	25 g
18	1,3-Bis(4-aminophenoxy)benzene	CAS Number [2479-46-1]	25 g
19	9,9'- Bis[4-(2-hydroxyethoxy) phenyl]fluorene	CAS Number [117344-32-4]	25 g
20	1,1-bis(3-cyclohexyl-4-hydroxyphenyl)cyclohexane	CAS Number [4221-68-5]	25 g
21	Terephthalaldehyde	CAS Number [623-27-8]	50 g
22	2-Ethynylbenzaldehyde	CAS Number [38846-64-9]	05 g
23	2-Hydroxy-5-methyl-1,3-benzenedicarboxaldehyde	CAS Number [7310-95-4]	05 g
24	4-[(Trimethylsilyl)ethynyl]benzaldehyde	CAS Number [77123-57-0]	05 g
25	2,6 Diaminopyridine	CAS Number [141-86-6]	25 g
26	4-tert-Butyl-2,6-diformylphenol	CAS Number [84501-28-0]	05 g
27	4-(4-Formylphenoxy)benzaldehyde	CAS Number [2215-76-1]	05 g
28	2,2'-Methylenebis(6-(benzotriazol-2-yl)-4-tert-octylphenol)	CAS Number [103597-45-1]	100 g
29	4,4'-(Phenylimino)bisbenzaldehyde	CAS Number [53566-95-3]	05 g
30	Ethyl bromoacetate	CAS Number [105-36-2]	1 Litre
31	Oxalyldihydrazide	CAS Number [996-98-5]	50 g
32	Biuret	CAS Number [108-19-0]	25 g
33	1,3-Bis(hydroxymethyl)urea	CAS Number [140-95-4]	100 g
34	1,3-Benzenediamine	CAS Number [108-45-2]	500 g
35	m-Xylylenediamine	CAS Number [1477-55-0]	100 g
36	1,8-Diaminonaphthalene	CAS Number [479-27-6]	100 g
37	4,4'-Oxydianiline	CAS Number [101-80-4]	05 g

38	2,2'-Oxydianiline	CAS Number [24878-25-9]	05 g
39	3,3'-Diaminobenzidine	CAS Number [91-95-2]	25 g
40	2,7-Diaminofluorene	CAS Number [525-64-4]	05 g
41	4,4'-Diaminodiphenylmethane purum, ≥97.0%	CAS Number [101-77-9]	250 g
42	3,3'-Dimethylbenzidine	CAS Number [119-93-7]	10 g
43	4,4'-Methylenebis(2-methylcyclohexylamine)	CAS Number [6864-37-5]	250 mL
44	1, 1'-Binaphthyl-2, 2'-diamine	CAS Number [4488-22-6]	05 g
45	4,4'-(9-Fluorenylidene)dianiline	CAS Number [15499-84-0]	05 g
46	2,6-Bis(4-azidobenzylidene)-4-methylcyclohexanone	CAS Number [5284-79-7]	05 g
47	Trifluoro Acetic Acid	Merck/RDH/BDH or equivalent	1 Litre
48	9-Aminoacridine hydrochloride hydrate	CAS Number [52417-22-8]	25 g
49	5-(4-Aminophenyl)-1,3,4-oxadiazole-2-thiol	CAS Number [32058-82-5]	10 g
50	Boron tribromide (BBr ₃)	Merck/RDH/BDH or equivalent	100 mL
51	1,6-Bis(Diphenylphosphino)hexane	CAS Number [19845-69-3]	05 g
52	4,5-Bis(Diphenylphosphino)-9,9-dimethylxanthene	CAS Number [161265-03-8]	01 g