

Bid Evaluation Report

1. Name of Procuring Agency: H.E.J. Research Institute of Chemistry, International Center for Chemical and Biological Sciences, University of Karachi, Karachi-75270-.

2. Tender Reference No: HEJ-HEC-300311

3. Tender Description/Name of work/item: : Purchase of chemicals to be used in scientific research work.

4. Method of Procurement: Single Stage – Single Envelope method

5. Tender Published: SPPRA ID: 3413/2011
Print & Electronic Media (SPPRA ID No. & News papers names with dates)

6. Total Bid documents Sold; Six

7. Total Bids Received: Six

8. Technical Bid Opening date: (if applicable) N.A. *(Provide details in separate form)*

9. No. of Bid technically qualified (if applicable): Five

10. Bid(s) Rejected: One

11. Financial Bid Opening date: 30-3-2011

12. Bid Evaluation Report:

S No	Name of Firm or Bidder	Cost offered by the Bidder	Ranking in terms of cost	Comparison with Estimated cost	Reasons for acceptance/rejection	Remarks
0	1	2	3	4	5	6
1.	Progressive Trading Co.	N.A.	1 st in 3 items <i>BM</i>	N.A.	Lowest	Recommended for order 3 items
2.	Analytical Instrument Services	N.A.	1 st in 3 items	N.A.	Lowest	Recommended for order 3 items <i>BM</i>
3.	Analytical Measuring Systems	N.A.	1 st in 21 items <i>BM</i>	N.A.	Lowest	Recommended for order 1 items
4.	Musaji Adam & Sons	N.A.	1 st in 13 items <i>BM</i>	N.A.	Lowest	Recommended for order 13 items
5.	Khurshed Trading Company	N.A.	1 st in 28 items <i>BM</i>	N.A.	Lowest	Recommended for order 28 items

PURCHASE COMMITTEE

[Signature]
PROF. DR. ABDUL MALIK
 Chairman

[Signature]
DR. KHALID M. KHAN
 Member

[Signature]
DR. M. RAZA SHAH
 Member




[Signature]
DR. S. ABID ALI
 Member

Signatures of the Members of the Committee.

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

COMPARATIVE STATEMENT OF THE TENDER NOTICE NO. HEJ-HEC-300311

S.No.	Name of Chemical	A.I.S.	Progressive Trading Co.	M.A.S.	K.T.C.L.	A.M.S.
1.	Poly(ethylene glycol) triphenylphosphine	Rs. 8,976/- (0.1 gm) Sigma/Aldrich	Rs. 7,800/- (1 gm) Aldrich	N.Q.	Rs. 8,000/- (1 gm) Sigma	Rs. 10,487/- (1 gm) Aldrich
2.	Diphenylphosphine	N.Q.	Rs. 51,500/- (50 gm) Aldrich	Rs. 38,800/- (50 gm) Alfa-Aesar	N.Q.	N.Q.
3.	1,12 Dibromodecane	Rs. 14,995/- (100 gm) Sigma/Aldrich	Rs. 17,000/- (100 gm) Aldrich	Rs. 13,100/- (100 gm) Alfa-Aesar	Rs. 33,930/- (100 gm) TCI Japan	Rs. 13,832/- (100 gm) Aldrich
4.	4-(Diphenylphosphino)benzoic acid	Rs. 38,156/- (5 gm) Sigma/Aldrich	Rs. 36,000/- (5 gm) Aldrich	N.Q.	Rs. 34,000/- (5 gm) Aldrich	Rs. 44,581/- (5 gm) Aldrich

S.No.	Name of Chemical	A.I.S.	Progressive Trading Co.	M.A.S.	K.T.C.L.	A.M.S.
5.	2-Propynylamine	Rs. 31,099/- (25 gm) Sigma/Aldrich	N.Q.	Rs. 63,700/- (25 gm) Alfa-Aesar	Rs. 32,460/- (25 ml) TCI Japan	Rs. 28,684/- (25 gm) Aldrich
6.	2-(Diphenylphosphino) benzaldehyde	Rs. 18,128/- (1 gm) Sigma/Aldrich	Rs. 15,000/- (1 gm) Aldrich	N.Q.	Rs. 16,000/- (1 gm) Aldrich	Rs. 21,240/- (1 gm) Aldrich
7.	2,2'-Bis(diphenylphosphino)-1,1'-binaphthalene	Rs. 36,643/- (5 gm) Sigma/Aldrich	Rs. 25,000/- (5 gm) Aldrich	Rs. 18,800/- (5 gm) Alfa-Aesar	Rs. 23,751/- (5 gm) TCI Japan	Rs. 59,755/- (5 gm) Aldrich
8.	Bis(diphenylphosphino)acetylene	Rs. 23,988/- (1 gm) Sigma/Aldrich	Rs. 17,500/- (1 gm) Aldrich	Rs. 22,000/- (2 gm) Alfa-Aesar	Rs. 21,000/- (1 gm) Aldrich	Rs. 28,026/- (1 gm) Aldrich
9.	Methyl Iodide	Rs. 12,100/- (100 ml) Sigma/Aldrich	N.Q.	Rs. 7,700/- (100 gm)	N.Q.	N.Q.
10.	Sodium Borohydride	N.Q.	N.Q.	Rs. 6,400/- (10 gm) Alfa-Aesar	Rs. 6,447/- (100 gm) TCI Japan	N.Q.

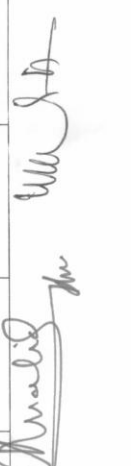

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S.No.	Name of Chemical	A.I.S.	Progressive Trading Co.	M.A.S.	K.T.C.L.	A.M.S.
11.	6-Mercaptopurine-9-β-D-ribofuranoside	Rs. 20,451/- (1 gm) Sigma/Aldrich	Rs. 17,995/- (1 gm) Aldrich	N.Q.	Rs. 18,200/- (1 gm) Aldrich	Rs. 23,894/- (1 gm) Aldrich
12.	3-Ethynylaniline	Rs. 17,177/- (5 gm) Sigma/Aldrich	Rs. 15,500/- (5 gm) Aldrich	Rs. 32,500/- (25 gm) Alfa-Aesar	Rs. 18,322/- (10 gm) TCI Japan	Rs. 20,069/- (5 gm) Aldrich
13.	1-Amino-4-ethynylbenzene	Rs. 28,180/- (5 gm) Sigma/Aldrich	Rs. 24,650/- (5 gm) Aldrich	N.Q.	Rs. 21,828/- (10 gm) TCI Japan	Rs. 32,900/- (5 gm) Aldrich
14.	Chloroacetaldehyde solution	Rs. 9416/- (1 Lit.) Sigma/Aldrich	N.Q.	Rs. 15,300/- (1000 gm) Alfa-Aesar	N.Q.	N.Q.
15.	4-Hydroxybenzaldehyde	Rs. 12,988/- (250 gm) Sigma/Aldrich	Rs. 11,850/- (250 gm) Sigma	Rs. 6,000/- (100 gm) Alfa-Aesar	Rs. 11,600/- (250 gm) Aldrich	Rs. 11,981/- (250 gm) Aldrich
16.	1,1-Bi-2-naphthol	N.Q.	N.Q.	Rs. 55,000/- (100 gm) Alfa-Aesar	Rs. 16,000/- (25 gm) Aldrich	Rs. 20665/- (25 gm) Aldrich



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S.No.	Name of Chemical	A.I.S.	Progressive Trading Co.	M.A.S.	K.T.C.L.	A.M.S.
17.	Bis(2-diphenylphosphinoethyl) phenylphosphine	N.Q.	Rs. 40,000/- (5 gm) Aldrich	N.Q.	Rs. 51,500/- (5 gm) Aldrich	Rs. 66,952/- (5 gm) Aldrich
18.	3-(Diphenylphosphino)propionic acid	Rs. 12,953/- (10 gm) Sigma/Aldrich	Rs. 12,600/- (10 gm) Aldrich	N.Q.	Rs. 12,000/- (10 gm) Aldrich	Rs. 15,134/- (10 gm) Aldrich
19.	(-)-2-Amino-6-mercaptapurine riboside hydrate	Rs. 21,577/- (1 gm) Sigma/Aldrich	N.Q.	N.Q.	Rs. 21,140/- (1 gm) Aldrich	Rs. 25,210/- (1 gm) Aldrich
20.	N-[(S)-3-Mercapto-2-methylpropionyl]-L-proline	Rs. 39,880/- (5 gm) Sigma/Aldrich	Rs. 28,500/- (5 gm) Aldrich	N.Q.	Rs. 12,215/- (5 gm) TCI Japan	N.Q.
21.	4-Bromo- α -toluene thioacetate	Rs. 20,187/- (5 gm) Sigma/Aldrich	N.Q.	N.Q.	Rs. 18,000/- (5 gm) Aldrich	N.Q.
22.	2-(Methylthio) ethylamine	Rs. 43,436/- (5 gm) Sigma/Aldrich	N.Q.	Rs. 22,700/- (5 gm) Alfa-Aesar	Rs. 39,000/- (5 gm) Aldrich	Rs. 50,749/- (5 gm) Aldrich

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S.No.	Name of Chemical	A.I.S.	Progressive Trading Co.	M.A.S.	K.T.C.L.	A.M.S.
23.	2-Chloroethyl ethyl sulfide	Rs. 7,409/- (5 gm) Sigma/Aldrich	Rs. 9,999/- (5 gm) Aldrich	N.Q.	Rs. 6600 (5 gm) Aldrich	Rs. 8,656/- (5 gm) Aldrich
24.	4-(Methylthio)benzyl bromide	N.Q.	Rs. 18,000/- (5 gm) Aldrich	N.Q.	Rs. 14,600/- (5 gm) Aldrich	Rs. 19,101/- (5 gm) Aldrich
25.	Cysteamine	Rs. 6,000/- (25 gm) Sigma/Aldrich	Rs. 10,900/- (25 gm)	Rs. 4,500/- (25 gm) Alfa-Aesar	Rs. 4298/- (25 gm) TCI Japan	Rs. 5,534/- (25 gm) Fluka
26.	Methyl mercaptoacetate	Rs. 2,798/- (5 gm) Sigma/Aldrich	Rs. 7,995/- (5 gm) Aldrich	Rs. 2,300/- (25 gm) Alfa-Aesar	Rs. 2,149/- (25 gm) TCI Japan	Rs. 3,269/- (5 gm) Aldrich
27.	4-Bromobenzenethiol	Rs. 5,456/- (5 gm) Sigma/Aldrich	Rs. 7,770/- (5 gm) Aldrich	Rs. 5,500/- (10 gm) Alfa-Aesar	Rs. 5000/- (5 gm) Aldrich	Rs. 6,374/- (5 gm) Aldrich
28.	4-Mercaptaniline	Rs. 8,148/- (5 gm) Sigma/Aldrich	Rs. 11,955/- (5 gm) Aldrich	Rs. 4,400/- (5 gm) Alfa-Aesar	Rs. 7,300/- (5 gm) Aldrich	Rs. 7,515/- (5 gm) Aldrich

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S.No.	Name of Chemical	A.I.S.	Progressive Trading Co.	M.A.S.	K.T.C.L.	A.M.S.
29.	12-Mercaptododecanoic acid	Rs. 15,664/- (5 gm) Sigma/Aldrich	Rs. 15,725/- (1 gm) Aldrich	N.Q.	Rs. 14,000/- (1 gm) Aldrich	Rs. 18,301/- (1 gm) Aldrich
30.	Ethyl bromoacetate	Rs. 28,459/- (1 Lit.) Sigma/Aldrich	N.Q.	N.Q.	N.Q.	N.Q.
31.	Methyl chlorothioformate	Rs. 10,331/- (10 gm) Sigma/Aldrich	Rs. 13,620/- (1 gm) Aldrich	N.Q.	Rs. 9,300/- (1 gm) Aldrich	Rs. 12,070/- (1 gm) Aldrich
32.	Potassium ethyl xanthogenate	Rs. 8,659/- (100 gm) Sigma/Aldrich	Rs. 12,880/- (100 gm) Aldrich	Rs. 7,900/- (100 gm) Alfa-Aesar	Rs. 8,000/- (100 gm) Aldrich	Rs. 10,117/- (100 gm) Aldrich
33.	Dimethylthiocarbamoyl chloride	Rs. 10,648/- (25 gm) Sigma/Aldrich	Rs. 16,000/- (25 gm) Aldrich	N.Q.	Rs. 9,500/- (25 gm) Aldrich	Rs. 9,820/- (25 gm) Aldrich
34.	S-Acetyl-3-mercaptopropionic acid	Rs. 37,664/- (5 gm) Sigma/Aldrich	Rs. 37,450/- (5 gm) Aldrich	N.Q.	Rs. 33,500/- (5 gm) Aldrich	Rs. 44,005/- (5 gm) Aldrich

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S.No.	Name of Chemical	A.I.S.	Progressive Trading Co.	M.A.S.	K.T.C.L.	A.M.S.
35.	3,6,9-Trioxaundecanedioic acid	Rs. 11,281/- (50 ml) Sigma/Aldrich	Rs. 12,850/- (50 ml) Aldrich	N.Q.	Rs. 10,100/- (50 ml) Aldrich	Rs. 13,180/- (50 ml) Aldrich
36.	tert-Butyl 12-amino-4,7,10-trioxadodecanoate	Rs. 25,731/- (1 gm) Sigma/Aldrich	Rs. 23,000/- (5 gm) Aldrich	N.Q.	Rs. 23,000/- (1 gm) Aldrich	Rs. 30,063/- (1 gm) Aldrich
37.	1-Bromo-4-chlorobutane	Rs. 23,408/- (100 gm) Sigma/Aldrich	Rs. 22,900/- (100 gm) Aldrich	Rs. 21,200/- (100 gm) Alfa Aesar	Rs. 14,590/- (100 gm) MP Bio	Rs. 27,349/- (100 gm) Aldrich
38.	(4-Bromophenylethynyl)trimethylsilane	N.Q.	Rs. 12,950/- (5 gm) Rs. 49,850/- (25 gm) Aldrich	N.Q.	Rs. 44,000/- (25 gm) Aldrich	Rs. 20,295/- (5 gm) Aldrich
39.	2,2'-Bis(bromomethyl)-1,1'-biphenyl	Rs. 17,370/- (5 gm) Sigma/Aldrich	Rs. 19,950/- (5 gm) Aldrich	N.Q.	Rs. 15,500/- (5 gm) Aldrich	Rs. 20,295/- (5 gm) Aldrich

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S.No.	Name of Chemical	A.I.S.	Progressive Trading Co.	M.A.S.	K.T.C.L.	A.M.S.
40.	4-Bromo-2-fluorobenzyl bromide	Rs. 7,656/- (5 gm) Sigma/Aldrich	Rs. 11,000/- (5 gm) Aldrich	Rs. 7,200/- (5 gm) Alfa-Aesar	Rs. 5,429/- (5 gm) TCI Japan	Rs. 8,943/- (5 gm) Aldrich
41.	4-Mercaptophenylboronic acid	Rs. 11,264/- (1 gm) Sigma/Aldrich	Rs. 12,590/- (5 gm) Aldrich	N.Q.	Rs. 10,500/- (1 gm) Aldrich	Rs. 10,390/- (1 gm) Aldrich
42.	4-Carboxyphenylboronic acid	Rs. 4,892/- (1 gm) Sigma/Aldrich	Rs. 6,485/- (1 gm) Aldrich	Rs. 6,000/- (1 gm) Alfa-Aesar	Rs. 4,400/- (1 gm) Aldrich	Rs. 5,717/- (1 gm) Aldrich
43.	2,3-Difluoro-4-formylphenylboronic acid	Rs. 9,662/- (1 gm) Sigma/Aldrich	Rs. 8,275/- (1 gm) Aldrich	N.Q.	Rs. 8,600/- (1 gm) Aldrich	Rs. 11,288/- (1 gm) Aldrich
44.	4-Formylphenylboronic acid	Rs. 26,628/- (5 gm) Sigma/Aldrich	Rs. 19,850/- (5 gm) Aldrich	Rs. 12,400/- (5 gm) Alfa-Aesar	Rs. 14,703/- (5 gm) TCI Japan	Rs. 31,110/- (5 gm) Aldrich
45.	3-(Bromomethyl) phenylboronic acid	Rs. 32,806/- (5 gm) Sigma/Aldrich	Rs. 31,000/- (5 gm) Aldrich	N.Q.	Rs. 30,000/- (5 gm) Aldrich	Rs. 38,329/- (5 gm) Aldrich

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S.No.	Name of Chemical	A.I.S.	Progressive Trading Co.	M.A.S.	K.T.C.L.	A.M.S.
46.	Gold(III) chloride trihydrate	Rs. 20,064/- (1 gm) Sigma/Aldrich	Rs. 239,875/- (25 gm) Aldrich	Rs. 44,000/- (5 gm) Alfa-Aesar	Rs. 216,000/- (25 gm) Aldrich	Rs. 286,025/- (10 gm) Sigma/Aldrich
47.	Tetraoctylammonium bromide	Rs. 19,289/- (25 gm) Sigma/Aldrich	Rs. 17,820/- (5 gm) Aldrich	Rs. 8,200/- (10 gm) Alfa-Aesar	Rs. 17,250/- (25 gm) Aldrich	Rs. 17,792/- (25 gm) Aldrich
48.	Boron tribromide (BBr ₃)	Rs. 60,720/- (100 ml) Sigma/Aldrich	Rs. 19,250/- (100 gm) Aldrich	Rs. 12,500/- (100 ml) Alfa-Aesar	N.Q.	N.Q.
49.	Trisodium citrate dihydrate	N.Q.	Rs. 5,000/- (500 gm) Bio Basic	Rs. 3,300/- (500 gm) Alfa-Aesar	Rs. 2,800/- (100 gm) Sigma	Rs. 3035/- (500 gm) Fluka
50.	1,6-Bis(Diphenylphosphino)hexane	N.Q.	Rs. 16,000/- (5 gm) Aldrich	N.Q.	Rs. 13,572/- (5 gm) TCI Japan	Rs. 20,563/- (5 gm) Aldrich
51.	4,5-Bis(Diphenylphosphino)-9,9-dimethylxanthene	Rs. 8,570/- (1 gm) Sigma/Aldrich	Rs. 11,500/- (1 gm) Aldrich	Rs. 8,000/- (1 gm) Alfa-Aesar	Rs. 7,700/- (1 gm) Aldrich	Rs. 7,905/- (1 gm) Aldrich

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S.No.	Name of Chemical	A.I.S.	Progressive Trading Co.	M.A.S.	K.T.C.L.	A.M.S.
52.	4-methylbenzene-1-sulfonyl chloride	Rs. 12,531/- (500 gm) Sigma/Aldrich	N.Q.	Rs. 6,400/- (500 gm) Alfa-Aesar	Rs. 4,411/- (500 gm) TCI Japan	N.Q.
53.	2-bromoacetyl bromide	N.Q.	Rs. 21,000/- (500 gm) Alfa	Rs. 11,300/- (500 gm) Alfa-Aesar	Rs. 14,590/- (500 gm) TCI Japan	Rs. 18,608/- (500 gm) Aldrich
54.	1,2-bis(2-iodoethoxy)ethane	Rs. 8,043/- (5 gm) Sigma/Aldrich	Rs. 8,250/- (5 gm) Aldrich	N.Q.	Rs. 8,596/- (10 gm) TCI Japan	Rs. 9,396/- (5 gm) Aldrich
55.	4,4'-(cyclohexane-1,1-diyl)bis (2-methylphenol)	N.Q.	N.Q.	N.Q.	Rs. 9,614/- (25 gm) TCI Japan	N.Q.
56.	2,2-dimethylmalonyl dichloride	Rs. 9,443/- (1 gm) Sigma/Aldrich	Rs. 40,500/- (10 gm) Aldrich	N.Q.	Rs. 33,817/- (25 gm) TCI Japan	Rs. 57,823/- (10 gm) Aldrich
57.	ethane-1,2-diyldicarbonylchloride	N.Q.	Rs. 52,500/- (25 gm) Aldrich	N.Q.	Rs. 48,500/- (25 gm) Aldrich	N.Q.




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S.No.	Name of Chemical	A.I.S.	Progressive Trading Co.	M.A.S.	K.T.C.L.	A.M.S.
58	4-(2-bromoethoxy)-3-methoxybenzaldehyde	Rs. 22,880/- (5 gm) Sigma/Aldrich	Rs. 33,950/- (5 gm) Aldrich	N.Q.	Rs. 20,500/- (5 gm) Aldrich	Rs. 26,732/- (5 gm) Aldrich
59	5-tert-butyl-2-hydroxyisophthalaldehyde	Rs. 29,268/- (5 gm) Sigma/Aldrich	Rs. 32,800/- (5 gm) Aldrich	N.Q.	Rs. 26,500/- (5 gm) Aldrich	Rs. 34,194/- (5 gm) Aldrich
60	4-bromo-3-methoxybenzaldehyde	N.Q.	Rs. 79,500/- (5 gm) Aldrich	N.Q.	Rs. 69,000/- (5 gm) Aldrich	Rs. 89,755/- (5 gm) Aldrich
61	2,5-dimethoxyterephthalaldehyde	N.Q.	Rs. 16,500/- (1 gm) Sigma	N.Q.	Rs. 13,500/- (1 gm) Aldrich	N.Q.
62	5-iodo-2,3-dimethoxybenzaldehyde	N.Q.	Rs. 24,500/- (10 gm) Sigma	Rs. 12,400/- (5 gm) Alfa-Aesar	N.Q.	N.Q.
63	4-ethynylbenzaldehyde	Rs. 25,000/- (1 gm) Sigma/Aldrich	Rs. 90,500/- (5 gm) Aldrich	N.Q.	Rs. 86,000/- (5 gm) Aldrich	Rs. 111,245/- (5 gm) Aldrich

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S.No.	Name of Chemical	A.I.S.	Progressive Trading Co.	M.A.S.	K.T.C.L.	A.M.S.
64.	4-hydroxy-2-methoxybenzaldehyde	Rs. 6,864/- (1 gm) Sigma/Aldrich	N.Q.	Rs. 78,500/- (25 gm) Alfa-Aesar	Rs. 22,500/- (5 gm) Aldrich	Rs. 29,117/- (5 gm) Aldrich
65.	1-methyl-4-vinylbenzene	N.Q.	N.Q.	N.Q.	N.Q.	N.Q.
66.	3-aminobenzenethiol	Rs. 11,316/- (5 gm) Sigma/Aldrich	N.Q.	Rs. 9,800/- (5 gm) Alfa Aesar	Rs. 10,500/- (5 gm) Aldrich	Rs. 13,262/- (5 gm) Aldrich
67.	4-mercaptophenol	Rs. 16,896/- (5 gm) Sigma/Aldrich	Rs. 10,500/- (5 gm) Aldrich	N.Q.	Rs. 5881/- (25 gm) TCI Japan	Rs. 12,995/- (5 gm) Aldrich
68.	4-(methylthio)aniline	Rs. 44,704/- (25 gm) Sigma/Aldrich	Rs. 35,000/- (25 gm) Aldrich	Rs. 20,700/- (25 gm) Alfa Aesar	Rs. 5,881/- (25 gm) TCI Japan	Rs. 52,394/- (25 gm) Aldrich
69.	4-(methylthio)phenol	Rs. 20,000/- (25 gm) Sigma/Aldrich	Rs. 19,000/- (25 gm) Aldrich	Rs. 7,700/- (10 gm) Alfa Aesar	Rs. 11,876/- (25 gm) TCI Japan	Rs. 23,400/- (25 gm) Aldrich
70.	2,2'-bis (diphenylphosphino) biphenyl	N.Q.	N.Q.	Rs. 10,100/- (250 mg) Alfa Aesar	Rs. 5,655/- (100 mg) TCI Japan	N.Q.

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S.No.	Name of Chemical	A.I.S.	Progressive Trading Co.	M.A.S.	K.T.C.L.	A.M.S.
71.	4,4'-bis (bromomethyl) biphenyl	Rs. 7,955/- (1 gm) Sigma/Aldrich	Rs. 14,500/- (1 gm) Aldrich	N.Q.	Rs. 5,655/- (1 gm) TCI Japan	Rs. 9,294/- (1 gm) Aldrich
72.	Potassium thioacetate	N.Q.	Rs. 28,500/- (100 gm) Aldrich	Rs. 16,100/- (100 gm) Alfa Aesar	Rs. 4,468/- (25 gm) MP Bio	Rs. 33,067/- (100 gm) Aldrich
73.	Borane tert butylamine complex	Rs. 28,652/- (100 gm) Sigma/Aldrich	Rs. 27,500/- (100 gm) Aldrich	Rs. 16,200/- (50 gm) Alfa Aesar	Rs. 25,500/- (100 g) Aldrich	Rs. 33,476/- (100 gm) Aldrich
74.	Triphenyl phosphine gold (I) chloride	Rs. 17,100/- (10 gm) Sigma/Aldrich	Rs. 128,250/- (5 gm) Aldrich	Rs. 98,200/- (5 gm) Alfa Aesar	Rs. 117,500/- (5 gm) Aldrich	Rs. 161,314/- (5 gm) Aldrich
75.	Diphenylphosphine	Rs. 15,200/- (25 gm) Sigma/Aldrich	Rs. 17,860/- (10 gm) Aldrich	Rs. 11,000/- (10 gm) Alfa Aesar	N.Q.	N.Q.
76.	3-bromopropanoyl chloride	N.Q.	Rs. 15,800/- (25 gm) Aldrich	Rs. 6,800/- (25 gm) Alfa Aesar	Rs. 5,203/- (25 gm) TCI Japan	Rs. 14,026/- (25 gm) Aldrich

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S.No.	Name of Chemical	A.I.S.	Progressive Trading Co.	M.A.S.	K.T.C.L.	A.M.S.
77.	Propajyl bromide	N.Q.	Rs. 26,000/- (125 gm) Aldrich	Rs. 9,100/- (100 gm) Alfa Aesar	Rs. 3,845/- (25 gm) TCI Japan	Rs. 14,476/- (50 gm) Aldrich
78.	Propajyl amine	Rs. 26,339/- (100 gm) Sigma/Aldrich	N.Q.	N.Q.	Rs. 32,460/- (25 ml) TCI Japan	Rs. 28,684/- (25 gm) Aldrich
79.	6-hydroxybenzo[d][1,3]oxathiol-2-one	Rs. 31,697/- (50 gm) Sigma/Aldrich	Rs. 31,000/- (50 gm) Aldrich	N.Q.	Rs. 10,971/- (25 gm) TCI Japan	Rs. 37,033/- (50 gm) Aldrich
80.	9,9-bis (4-hydroxy phenyl) fluorene	Rs. 25,000/- (25 gm) Sigma/Aldrich	Rs. 24,500/- (25 gm) Aldrich	N.Q.	Rs. 8,822/- (25 gm) TCI Japan	Rs. 29,218/- (25 gm) Aldrich
81.	9,9-bis (4-hydroxy 3-methyl phenyl) fluorene	N.Q.	N.Q.	N.Q.	Rs. 9,614/- (25 gm) TCI Japan	N.Q.
82.	9,9-bis (4-amino 3-methyl phenyl) fluorene	N.Q.	N.Q.	N.Q.	Rs. 20,358/- (25 gm) TCI Japan	N.Q.



