

SINDH PUBLIC PROCUREMENT REGULATORY AUTHORITY

CONTRACT EVALUATION FORM

TO BE FILLED IN BY ALL PROCURING AGENCIES FOR PUBLIC CONTRACTS OF WORKS, SERVICES & GOODS

- 1) NAME OF THE ORGANIZATION / DEPTT. H.E.J. Research Institute of Chemistry, International Center for Chemical and Biological Sciences, University of Karachi.
- 2) PROVINCIAL / LOCAL GOVT./ OTHER Semi-Government Autonomous body
- 3) TITLE OF CONTRACT Purchase of chemicals, consumables etc. for research
- 4) TENDER NUMBER HEJ-PAS-191111
- 5) BRIEF DESCRIPTION OF CONTRACT Purchase for carrying out research work
- 6) FORUM THAT APPROVED THE SCHEME Director, I.C.C.B.S.
- 7) TENDER ESTIMATED VALUE Below Rs. 1.0 million
- 8) ENGINEER'S ESTIMATE (For civil works only) N.A.
- 9) ESTIMATED COMPLETION PERIOD (AS PER CONTRACT) 12 weeks
- 10) TENDER OPENED ON (DATE & TIME) 11.00 A.M. on 19-11-2011
- 11) NUMBER OF TENDER DOCUMENTS SOLD Eleven
(Attach list of buyers)
- 12) NUMBER OF BIDS RECEIVED Eleven
- 13) NUMBER OF BIDDERS PRESENT AT THE TIME OF OPENING OF BIDS Seven
- 14) BID EVALUATION REPORT (Enclose a copy) Already sent
- 15) NAME AND ADDRESS OF THE SUCCESSFUL BIDDER A.M.S., K.T.C.L. and Musaji Adam & Sons
- 16) CONTRACT AWARD PRICE Rs. 84,485/- (A.M.S.) Rs. 141,622/- (KTCL) Rs. 229,100/- (MAS)
- 17) RANKING OF SUCCESSFUL BIDDER IN EVALUATION REPORT (i.e. 1st, 2nd, 3rd EVALUATION BID). 1st
- 18) METHOD OF PROCUREMENT USED : - (Tick one)
- a) SINGLE STAGE – ONE ENVELOPE PROCEDURE Domestic/ Local
- b) SINGLE STAGE – TWO ENVELOPE PROCEDURE
- c) TWO STAGE BIDDING PROCEDURE
- d) TWO STAGE – TWO ENVELOPE BIDDING PROCEDURE

PLEASE SPECIFY IF ANY OTHER METHOD OF PROCUREMENT WAS ADOPTED i.e. EMERGENCY, DIRECT CONTRACTING ETC. WITH BRIEF REASONS:

19) APPROVING AUTHORITY FOR AWARD OF CONTRACT _____

20) WHETHER THE PROCUREMENT WAS INCLUDED IN ANNUAL PROCUREMENT PLAN?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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21) ADVERTISEMENT :

i) SPPRA Website
(If yes, give date and SPPRA Identification No.)

Yes	Yes
No	5730/2011

ii) News Papers
(If yes, give names of newspapers and dates)

Yes	
No	NO

22) NATURE OF CONTRACT

Domestic/ Local	<input checked="" type="checkbox"/>	Int.	<input type="checkbox"/>
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23) WHETHER QUALIFICATION CRITERIA WAS INCLUDED IN BIDDING / TENDER DOCUMENTS?
(If yes, enclose a copy)

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
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24) WHETHER BID EVALUATION CRITERIA WAS INCLUDED IN BIDDING / TENDER DOCUMENTS?
(If yes, enclose a copy)

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
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25) WHETHER APPROVAL OF COMPETENT AUTHORITY WAS OBTAINED FOR USING A METHOD OTHER THAN OPEN COMPETITIVE BIDDING?

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
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26) WAS BID SECURITY OBTAINED FROM ALL THE BIDDERS?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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27) WHETHER THE SUCCESSFUL BID WAS LOWEST EVALUATED BID / BEST EVALUATED BID (in case of Consultancies)

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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28) WHETHER THE SUCCESSFUL BIDDER WAS TECHNICALLY COMPLIANT?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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29) WHETHER NAMES OF THE BIDDERS AND THEIR QUOTED PRICES WERE READ OUT AT THE TIME OF OPENING OF BIDS?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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30) WHETHER EVALUATION REPORT GIVEN TO BIDDERS BEFORE THE AWARD OF CONTRACT?
(Attach copy of the bid evaluation report)

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
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31) ANY COMPLAINTS RECEIVED
(If yes, result thereof)

Yes	
No	NO

32) ANY DEVIATION FROM SPECIFICATIONS GIVEN IN THE TENDER NOTICE / DOCUMENTS
(If yes, give details)

Yes	
No	NO

33) WAS THE EXTENSION MADE IN RESPONSE TIME?
(If yes, give reasons)

Yes	
No	NO

34) DEVIATION FROM QUALIFICATION CRITERIA
(If yes, give detailed reasons.)

Yes	
No	NO

35) WAS IT ASSURED BY THE PROCURING AGENCY THAT THE SELECTED FIRM IS NOT
BLACK LISTED?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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36) WAS A VISIT MADE BY ANY OFFICER/OFFICIAL OF THE PROCURING AGENCY TO THE
SUPPLIER'S PREMISES IN CONNECTION WITH THE PROCUREMENT? IF SO, DETAILS TO
BE ASCERTAINED REGARDING FINANCING OF VISIT, IF ABROAD:
(If yes, enclose a copy)

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
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37) WERE PROPER SAFEGUARDS PROVIDED ON MOBILIZATION ADVANCE PAYMENT IN
THE CONTRACT (BANK GUARANTEE ETC.)?

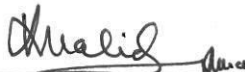
Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
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38) SPECIAL CONDITIONS, IF ANY
(If yes, give Brief Description)

Yes	
No	NO

39) Date of Award of Contract: 12-1-2012

Signature & Official Stamp of
Authorized Officer



Sr. Professor

FOR OFFICE USE ONLY H.E.J. Reservoir
of Chemicals
University of

SPPRA, Block. No.8, Sindh Secretariat No.4-A, Court Road, Karachi
Tele: 021-9205356; 021-9205369 & Fax: 021-9206291

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Direct Fax & Phone (Purchase & Store): (92) 021-99261789
 Phone (Direct): (92) 021-34819011
 Fax (Main Office) : (92) 021-34819018, 34819019

E-mail: store@iccs.edu
 store.iccs@hotmail.com

H.E.J. RESEARCH INSTITUTE OF CHEMISTRY
 INTERNATIONAL CENTER FOR CHEMICAL & BIOLOGICAL SCIENCES

UNIVERSITY OF KARACHI, KARACHI-75270, PAKISTAN
 Tel: UAN: 111-222-292, (92-21-34824901, 34824902, 34824930, 34824934, 34824936) Ext. 108, 109, 154, 159

P.O. No. 1032 PURCHASE ORDER / WORK ORDER Date: 12-1-2012

Messrs: Analytical Measuring System Pak # 35345582

Ref: Your quotation No. 223/LT/11-12 Terval HET-PAS 19111 Dated: 10-11-2011

Subject: Supply of chemicals to Dr. Sammer Yousof from

Please supply the following articles to the institute. P.A.S. Project

S.No.	PARTICULARS	QUANTITY	RATE	AMOUNT	
				Rs.	Ps.
1.	β -Glucuronidase from Escherichia coli Type IX-A Cat # G7396 Sigma	2x25KU	7113/- (25KU)	14226	00
2.	β -Glucuronidase from Bovine liver Type B-1 Cat # G-0257 Sigma	2x100KU	8046/- (100KU)	16092	00
3.	4-Nitrophenyl β -D-Glucuronide $\geq 98\%$ (TLC) Cat # N1627 Sigma	250mg	16953/- (250mg)	16953	00
4.	D-Saccharic acid 1,4-lactone monohydrate Cat # S0375 Sigma	1g	30254/- (1g)	30254	00
5.	Tetrahydrofuran Cat # 33709 Sigma	2x2.5L	3480/- (2.5L)	6960	00
E. & O.E.			TOTAL	Rs	84485 00

(Rupees) Eighty Four Thousand Four hundred
Eighty Five only

Please submit your bill in duplicate for payment.
 Please Note: Kindly supply the goods within 10 days/weeks from the date of receipt of this P.O., if you fail to supply the goods within given time period, a penalty @ 0.50% per day on the total order amount will be imposed.

[Signature]
 PURCHASE OFFICER

Direct Fax & Phone (Purchase & Store): (92) 021-99261789
 Phone Direct: (92) 021-34819011
 Fax (Main Office) : (92) 021-34819018, 34819019

E-mail: store@iccs.edu
 store.iccs@hotmail.com

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P.O. No. 1034 PURCHASE ORDER / WORK ORDER Date: 12-1-2012

Messrs: Murshed Fooding Company Form # 34964742

Ref: Your quotation No. Sep. MTC/2011-12 Tender HET-PAS-19111 Dated: 18-11-2011

Subject: Supply of Chemicals & Glassware to Dr. Sammar Yousef

Please supply the following articles to the institute. from P.A.S. Project-

S.No.	PARTICULARS	QUANTITY	RATE	AMOUNT	
				Rs.	Ps.
	<p>LIST on 13 items enclosed</p> <p style="text-align: center;"><i>Reviewed Jill 13/1/2012</i></p>	As per list	As per list	As per list	
E. & O.E.		TOTAL	Rs.	141622	00

(Rupees) One hundred forty one Thousand
Six hundred twenty two only

Please submit your bill in duplicate for payment.
 Please Note: Kindly supply the goods within 12 days/weeks from the date of receipt of this P.O., if you fail to supply the goods within given time period, a penalty @ 0.50% per day on the total order amount will be imposed.

Kur Shabbir Ahmad
 PURCHASE OFFICER

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

LIST OF ITEMS FROM TENDER NOTICE NO. HEJ-PAS-191111 (K.T.C.L.)

S.No.	Chemical name	Qty required	Lowest bidder	Rate	F.C.	Amount Pak Rs.
1.	Dimethyl sulfoxide Bioreagent for molecular biology Cat # 0231 Bio-Basic Inc	4x500 ml	K.T.C.L.	Rs. 3600/- (500 ml)		14,400.00
2.	Sodium Carbonate Cat # SDB0615 Bio Basic Inc.	500 gm	K.T.C.L.	Rs. 1850/- (500 gm)		1,850.00
3.	Pipette Tips 0.1-10 ul Cat # NS-C-4204 Novascotia	6x1000 pcs	K.T.C.L.	Rs. 200/- (1000 pcs)		1,200.00
4.	Pipette Tips 5-200 ul Cat # NS-C-4204 Novascotia	6x1000 pcs	K.T.C.L.	Rs. 340/- (1000 pcs)		2,040.00
5.	Pipette Tips 100-1000 ul Cat # NS-C-4201 Novascotia	12x500 pcs	K.T.C.L.	Rs. 630/- (500 pcs)		7,560.00
6.	Pipette Tips 1000-5000 ul Cat # NS-C-4223 Novascotia	12x500 pcs	K.T.C.L.	Rs. 1850/- (500 pcs)		22,200.00

7.	Micro Centrifugal racks (12x8) (column x rows) Cat # NS-C-4275 Novascotia	20 Nos.	K.T.C.L.	Rs. 525/- (each)	10,500.00
8.	Eppendorf tubes 2 ml Cat # NS-C-4242 Novascotia	6x500	K.T.C.L.	Rs. 650/- (500 pcs)	3,900.00
9.	pH paper with indicators Merck	24 packs of 25 ea	K.T.C.L.	Rs. 528/- (pack of 25)	12,672.00
10.	Glass plate cutters	10 pcs	K.T.C.L.	Rs. 4400/- (ea)	44,000.00
11.	Pipette Single channel adjustable 2-20 ul Cat # 8-102-00-9 AHN Biotechnologies	1	K.T.C.L.	Rs. 7100/- (each)	7,100.00
12.	100-1000 ul Cat # 8-106-00-9 AHN Biotechnologies	1	K.T.C.L.	Rs. 7100/- (each)	7,100.00
13.	1000-5000 ul Cat # 8-107-00-9 AHN Biotechnologies	1	K.T.C.L.	Rs. 7100/- (each)	7,100.00
				TOTAL PAK RS.	141,622.00



PREPARED BY: SHABBIR AHMED

Direct Fax & Phone (Purchase & Store): (92) 021-99261789
 Phone (Direct): (92) 021-34819011
 Fax (Main Office) : (92) 021-34819018, 34819019

E-mail: store@iccs.edu
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H.E.J. RESEARCH INSTITUTE OF CHEMISTRY
INTERNATIONAL CENTER FOR CHEMICAL & BIOLOGICAL SCIENCES

UNIVERSITY OF KARACHI, KARACHI-75270, PAKISTAN

Tel: UAN: 111-222-292, (92-21-34824901, 34824902, 34824930, 34824934, 34824936) Ext. 108, 109, 154, 159

P.O. No. 1033 PURCHASE ORDER / WORK ORDER Date: 12-1-2012

Messrs: Musaji, Adam & Sons Pan # 32626257

Ref: Your quotation No. MAS/9954/2011 Tender HET-PAS-190111 Dated: 19-11-2011

Subject: Supply of chemicals & Glassware to Dr. Samina Yusuf

Please supply the following articles to the institute. from P.A.S. Project

S.No.	PARTICULARS	QUANTITY	RATE	
			Rs.	Ps.
	<u>List of 14 items</u> <u>enclosed</u>	<u>As per list-enclosed</u>	<u>As per list</u>	
	<u>E. & O.E.</u>	<u>TOTAL</u>	<u>Rs.</u>	<u>229,100.00</u>

(Rupees) Two hundred Twenty Nine Thousand
One hundred only

Please submit your bill in duplicate for payment.
 Please Note: Kindly supply the goods within 12 days/weeks from the date of receipt of this P.O., if you fail to supply the goods within given time period, a penalty @ 0.50% per day on the total order amount will be imposed.

An Shabbir Ahmed
 PURCHASE OFFICER

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

LIST OF ITEMS OF TENDER NO. HEJ-PAS-191111 FOR (M.A.S.)

S.No.	Chemical name	Qty required	Lowest bidder	Rate	Amount	
					F.C.	Pak Rs.
1.	Sodium acetate Cat # SO00321000 Scharlau,	1 kg	M.A.S.	Rs. 2700/- (1 kg)		2,700.00
2.	Acetic acid Reagent plus Cat # ACO3522500 Scharlau	2.5L	M.A.S.	Rs. 2000/- (2.5L)		2,000.00
3.	Chloroform HPLC grade Cat # CL02072500 Scharlau	2x2.5L	M.A.S.	Rs. 4800/- (2.5L)		9,600.00
4.	Hexane HPLC grade Cat # HE02344000 Scharlau	4L	M.A.S.	Rs. 6400/- (4L)		6,400.00
5.	Iso propanol HPLC grade Cat # AL03152500 Scharlau	2x2.5L	M.A.S.	Rs. 4300/- (2.5L)		8,600.00
6.	n-Pentane HPLC grade Cat # PE00972500 Scharlau	2x2.5L	M.A.S.	Rs. 9600/- (2.5L)		19,200.00

7.	Butanol HPLC grade Cat # AL01752500 Scharlau	2x2.5L	M.A.S.	Rs. 4400/- (2.5L)	8800.00
8.	Sulphuric acid concentrated Cat #	2x2.5L	M.A.S.	Rs. 2500/- (2.5L)	5000.00
9.	Transparent flat bottom plate with lids, Kartell, Italy	300	M.A.S.	Rs. 148/- (each)	44,400.00
10.	Black Fluorescent plates Cat # C3915 Corning, USA	300	M.A.S.	Rs. 21,000/- (100 pcs)	63,000.00
11.	Dropper bulbs Plastic Dropper 3 ml Pak made	100 pcs	M.A.S.	Rs. 650/- (100 pcs)	650.00
12.	Pipette Single Channel adjustable 10-100 ul, Bio Hit	1	M.A.S.	Rs. 7350/- (each)	7,350.00
13.	Pipette Multi-Channel (8 channel) 30-300 ul, Bio Hit	1	M.A.S.	Rs. 36,500/- (each)	36,500.00
14.	Reagent bassoons Cat # 4871 Corning, USA	2x100 pcs	K.F.C.L. M.A.S.	Rs. 7450/- (100 pcs)	14,900.00
				TOTAL PAK RS.	229,100.00



INTERNATIONAL CENTER FOR CHEMICAL AND BIOLOGICAL SCIENCES (ICCBS)

UNIVERSITY OF KARACHI

H.E.J. TWC PCMD



Document Title: Purchase Requisition Form

Doc. No.: ICCBS/04/08-01 Rev. No. 01 Issue No. _____

Sanction No. Out of phase / AR/02/2011-12 Serial No. 0733

P.O. No. _____ Date _____

PURCHASE REQUISITION FORM

Sci. Equipments	Chemicals	Glassware	Stationary	Computer & Accessories	General Items

PLEASE (✓) AT APPROPRIATE PLACE ON THE ABOVE DESCRIPTION

The prior approval is hereby requested for the purchase of the stated items, which are required for,

Prof./ Dr./ Mr./ Ms. Samuel Tsui Lab No. 110 Intercom No. 112

The amount required for the purchase of these items may deducted from the head of,

A/C - β-glucosidase (PAS project) pr.

Sr. No.	Item(s)	Specification/ Description	Quantity	Instructions
1	General items. (List attached)		1	Kindly process. 08/10/2011
2				
3				
4				
5				
6				
7				
8				

Requested By:
Name: _____

Signature _____

Signature of the Supervisor _____

RECOMMENDED BY
KHAWAJA SYED RASHID ALI
Recommended by Finance Manager

Faculty Incharge of Purchase _____

Received in Store (Date & Sign.) _____

Submitted for approval for the purchase of the above items. The payment of the above items may be made from the Head of A/C. _____

Purchase Officer _____

Mr. S. M. Farooq
Received from Dr. Samuel Tsui
connection on 25/10/11
blm

APPROVED BY
(Director/ Co.Director)

List of required chemical for the project entitled " Study of Molecular Structures and Drug ability potential of New Inhibitors of β -Glucuronidase by Single-crystals X-Ray Diffraction and NMR Spectroscopic Techniques

	General Items				
1.	Transparent flat bottom plate with lids	-	-	Visible range Flat bottom	300 plates
2.	Black fluorescent plates			flat bottom	300 plates
3.	Pipette tips	-	-	2-20 μ l 5-300 μ l 100-1000 μ l 1000-5000 μ l	6 bags each. (1000tips/bag)
4.	Reagent bassons	-	-	-	200/pack
5.	Micro centrifuge racks (12 \times 8) (column \times rows)	-	-	-	1 packet 20/pack
6.	Eppendrof tubes	-	-	2ml	6 bags (500 /bag)
7.	pH paper with indicators	-	1-14	-	24 packs
8.	Droper blub	-	-	-	60 medium size
9.	R.P.18 TLC cards 5 x 10cm	-	-	-	200 packs. 50 TLCs / pack
10.	Glass plate cutters	-	-	-	10
11.	Pipette	-	-	Single channel Adjustable 2-20 μ l 10-100 μ l 100-1000 μ l 1000-5000 μ l Multi channel 20-250ul	1 each

Requested By:

Name: Dr. Sammer Yousuf

Signature: 

INTERNATIONAL CENTER FOR CHEMICAL AND BIOLOGICAL SCIENCES (ICCBS)
UNIVERSITY OF KARACHI



H.E.J. TWC PCMD

Document Title: Purchase Requisition Form

Doc. No.: ICCBS/04/08-01 Rev. No. 01 Issue No. 101011

Sanction No. Det/10/PAS/AR/10/2001-12 0732

P.O. No. _____ Serial No. _____

PURCHASE REQUISITION FORM

Date _____

Sci. Equipments	Chemicals	Glassware	Stationary	Computer & Accessories	General Items

PLEASE (✓) AT APPROPRIATE PLACE ON THE ABOVE DESCRIPTION

The prior approval is hereby requested for the purchase of the stated items, which are required for,

Prof./ Dr./ Mr./ Ms. Dr. Sammer Yousaf Lab No. 110 Intercom No. 112

The amount required for the purchase of these items may deducted from the head of,

A/ β-glucuronidase (PAS project) or _____

Sr. No.	Item(s)	Specification/ Description	Quantity	Instructions
1	Chemicals (list attached)			
2				
3				
4				
5				
6				
7				
8				

as per instruction of Dr. Sammer Yousaf
10/10/11

Requested By:

Name: _____

Signature _____

[Signature]
Signature of the Supervisor

RECOMMENDED BY
KHAWAJA SYED RASHID ALI

[Signature]
Recommended by
Finance Manager

Faculty Incharge of Purchase

Received in Store (Date & Sign.)


Submitted for approval for the purchase of the above items. The payment of the above items may be made from the Head of A/C. _____

[Signature]
Purchase Officer

[Signature]
APPROVED BY
(Director/ Co. Director)

Mr. S. M. Farooq
12/10/2011

List of required chemical for the project entitled " Study of Molecular Structures and Drug ability potential of New Inhibitors of β -Glucuronidase by Single-crystals X-Ray Diffraction and NMR Spectroscopic Techniques

No.	Chemical name	Provider	Catalogue #	Specification	Quantity
1.	β -Glucuronidase from E.coli.	Sigma-aldrich or equivalent	G 7396-25KU	Type IX A, Lypholized powder 1,000,000-5,000,000 units/g protein	02
2.	β -Glucuronidase from bovine liver	Sigma-aldrich or equivalent	G-0251-100KU	Type B-1, $\geq 1,000,000$ units/g solid Tan to Brown powder form	01 + 01 
3.	4-Nitrophenyl β -D-glucuronide Minimum 98%(TLC)	sigma-aldrich or equivalent	N1627-250MG	White to off white Powder form solubility clear colourless solution Mol.wt 315.23	01
4.	D-Saccharic acid 1,4-lactone	sigma-aldrich or equivalent	S-0375-250MG	Mol.wt 210.14	04
5.	Dimethyl sulfoxide Bioreagent for molecular biology	sigma-aldrich or equivalent	D8418-250ML	Purity ≥ 99.9 % Mol.wt 78.13 b.p 189 $^{\circ}$ c	2L
6.	Sodium acetate	sigma-aldrich or equivalent	S-2889-250G	Anhydrous Solid form	02
7.	Sodium carbonate	sigma-aldrich or equivalent	S-7795-500G	Anhydrous	01
8.	Acetic acid Reagent plus	sigma-aldrich or equivalent	A-6283	Purity ≥ 99.9 % Vapour density 2.07	1L

List of required chemical for the project entitled “ Study of Molecular Structures and Drug ability potential of New Inhibitors of β -Glucuronidase by Single-crystals X-Ray Diffraction and NMR Spectroscopic Techniques

9.	Chloroform HPLC grade	sigma- aldrich or equivalent	650498	Purity 99.8 %	4L
10.	Hexane HPLC grade	sigma- aldrich or equivalent	650552	Purity 98.9 %	4L
11.	Tetrahydrofurane	sigma- aldrich or equivalent	186562	anhydrous, contains 250 ppm BHT as inhibitor, Purity \geq 99.9%	4L
12.	Iso propanol HPLC grade	sigma- aldrich or equivalent	650447	Purity 99.9 %	4L
13.	n-Pentane HPLC grade	sigma- aldrich or equivalent	34956	Purity 99.9 %	4L
14.	Butanol HPLC grade	sigma- aldrich or equivalent	34867	Purity 99.4 %	4L
15.	Benzene HPLC grade	Sigma Aldrich or equivalent	270709	Purity 99.9 %	4L
16.	Sulphuric acid concentrated	Sigma Aldrich or equivalent			5L

Requested By:

Name: Dr. Sammer Yousuf

Signature: 

Date:-----

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-PAS-191111 _____
3. Tender Description/Name of work/item: _Purchase of chemicals and glassware items
4. Method of Procurement: ___ Single Stage – Single Envelope ___
5. Tender Published: __ S.No. 10115 ID: 5730/2011
Print & Electronic Media (SPPRA ID No. & News papers names with dates)
6. Total Bid documents Sold; _____ Eleven _____
7. Total Bids Received: _____ Eleven _____
8. Technical Bid Opening date: (if applicable) ___ N.A. ___ *(Provide details in separate form)*
9. No. of Bid technically qualified (if applicable): ___ N.A
10. Bid(s) Rejected: _____ One _____
11. Financial Bid Opening date: ___ 19-11-2011 _____

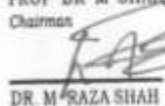
12. Bid Evaluation Report:

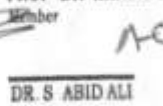
S No	Name of Firm or Bidder	Cost offered by the Bidder	Ranking in terms of cost	Comparison with Estimated cost	Reasons for acceptance/rejection	Remarks
0	1	2	3	4	5	6
1.	Analytical Measuring Systems	N.A.	Lowest in 5 items	N.A.	Lowest in 5 items	Recommended for 5 items
2.	Khurshed Trading Company	N.A.	Lowest in 14 items	N.A.	Lowest in 14 items	Recommended for 14 items
3.	Musaji Adam & Sons	N.A.	Lowest in 13 items	N.A.	Lowest in 13 items	Recommended for 13 items
4.	Friends Scientific Corporation	N.A.	Lowest in 1 item	N.A.	Lowest in 1 item	Recommended for 1 item
5.	Ghulam Muhammad Sons	N.A.	Not lowest in any item	N.A.	Not lowest in any item	Not recommended
6.	Biosciences International	N.A.	Not lowest in any item	N.A.	Not lowest in any item	Not recommended
7.	Scientific Technical Corporation	N.A.	Not lowest in any item	N.A.	Not lowest in any item	Not recommended
8.	Sure Bio Diagnostic & Pharmaceuticals	N.A.	Not lowest in any item	N.A.	Not lowest in any item	Not recommended
9.	H.A. Shah & Sons	N.A.	Not lowest in any item	N.A.	Not lowest in any item	Not recommended
10.	Merck (Pvt.) Ltd.	N.A.	Not lowest in any item	N.A.	Not lowest in any item	Not recommended

PURCHASE COMMITTEE, ICCBS INSTITUTIONS


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 Member

20 DEC 2011

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-PAS-191111 (CHEMICALS)

S.No.	Chemical name	A.M.S.	K.T.C.L.	M.A.S.	Merck	F.S.C.	S.B.D.P.
1.	β -Glucuronidase from <i>E. coli</i>	Rs. 7,113/- (25KU) ✓ Sigma ✓	Rs. 8,900/- (25KU) Sigma	N.Q.	Rs. 39,000/- (1MU)	N.Q.	N.Q.
2.	β -Glucuronidase from bovine liver	Rs. 8,046/- ✓ (100KU) × 2 ✓ Sigma ✓	Rs. 8,100/- (100KU) Sigma	N.Q.	N.Q.	N.Q.	N.Q.
3.	4-Nitrophenyl- β -D-glucuronide minimum 98% (TLC)	Rs. 16,953/- ✓ (250 mg) Sigma ✓	Rs. 19,500/- (250 mg) Sigma	N.Q.	N.Q.	N.Q.	N.Q.
4.	D-Saccharic acid 1,4-lactone	Rs. 30,254/- ✓ (1g) × 1 ✓ Sigma ✓	Rs. 30,800/- (1 g) Sigma	N.Q.	N.Q.	N.Q.	N.Q.
5.	Dimethyl sulfoxide Bioreagent for molecular biology	Rs. 19,004/- (250 ml) Sigma Rs. 10,722/- (500 ml) Sigma	Rs. 3600/- ✓ (500 ml) × 4 ✓ Bio Basic ✓ Rs. 17,000/- (250 ml) MP Bio Rs. 19,500/- (250 ml) Sigma	Rs. 5,200/- (2.5L) Scharlau	Rs. 7,300/- (500 ml)	Rs. 5984/- (500 ml) Bio Basic	Rs. 5,400/- (250 ml) Serva

S.No.	Chemical name	A.M.S.	K.T.C.L.	M.A.S.	Merek	F.S.C.	S.B.D.P.
6.	Sodium acetate	Rs. 16,417/- (1 kg) Sigma/Ald Rs. 5,190/- (250 gm) Sigma	Rs. 2,000/- (500 gm) Bio Basic Rs. 3,950/- (250 gm) Sigma	Rs. 2,700/- (1 kg) Scharlau	Rs. 5,800/- (500 gm)	N.Q.	Rs. 5,510/- Rs. 8,320/- (500 gm) Serva
7.	Sodium Carbonate	Rs. 8,651/- (500 gm) Sigma/Ald Rs. 4,763/- (1 kg) Sigma/Ald	Rs. 1,850/- (500 gm) Bio Basic Rs. 10,750/- (500 gm) Sigma	Rs. 3,200/- (1 kg) Scharlau	Rs. 2,600/- (500 gm)	Rs. 4,224/- (500 gm) Bio Basic	Rs. 6,050/- (1 kg) Serva
8.	Acetic acid Reagent plus	Rs. 7,231/- (1L) Sigma/Ald Rs. 2,146/- (2.5L) Sigma/Ald <i>calculator not used</i>	N.Q.	Rs. 2,500/- (2.5L) Scharlau	Rs. 2,600/- (2.5L)	N.Q.	N.Q.
9.	Chloroform HPLC grade	Rs. 12,585/- (1L) Sigma/Ald Rs. 16,429/- (2L) Sigma/Ald	N.Q.	Rs. 4,800/- (2.5L) Scharlau	Rs. 8,000/- (2.5L)	Rs. 29,744/- (4L) Bio Basic	N.Q.

S.No.	Chemical name	A.M.S.	K.T.C.L.	M.A.S.	Merck	F.S.C.	S.B.D.P.
10.	Hexane HPLC grade	Restricted	N.Q.	Rs. 6,400/- (4L) Scharlau	Rs. 14,000/- (2.5L)	Rs. 20,944/- (4L) Bio Basic	N.Q.
11.	Tetrahydrofuran	Rs. 24,920/- (2L) Sigma/Ald Rs. 3,480/- (2.5L) X2 Sigma/Ald	N.Q.	Rs. 12,700/- (5L) Scharlau X	N.Q.	Rs. 19,912/- (1L) Bio Basic	N.Q.
12.	Iso propanol HPLC grade	Rs. 8,444/- (1L) Sigma/Ald Rs. 6,728/- (1L) X Sigma/Ald	N.Q.	Rs. 4,300/- (2.5L) X2 Scharlau	Rs. 6,400/- (2.5L)	N.Q.	N.Q.
13.	n-Pentane HPLC grade	Rs. 12,497/- (1L) Sigma	N.Q.	Rs. 9,600/- (2.5L) X2 Scharlau	N.Q.	Rs. 4224/- (1L) X2 Bio Basic	N.Q.
14.	Butanol HPLC grade	Rs. 18,784/- (2.5L) Sigma	N.Q.	Rs. 4,400/- (2.5L) X2 Scharlau	Rs. 13,000/- (2.5L)	Rs. 7,040/- (1L) Bio Basic	N.Q.
15.	Benzene HPLC grade	Restricted	N.Q.	N.Q.	N.Q.	Rs. 20,768/- (5x1L) Bio Basic	N.Q.
16.	Sulphuric acid concentrated	Restricted	N.Q.	Rs. 2,500/- (2.5L) X2 Scharlau	N.Q.	N.Q.	N.Q.

Prepared by: **SHABBIR AHMED**




**H.E.J. RESEARCH INSTITUTE OF CHEMISTRY
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KARACHI-75270**

COMPARATIVE STATEMENT OF THE TENDER NOTICE NO. HEJ-PAS-19111 (GLASSWARE AND ADSORBENTS)

S.No.	Chemical name	K.T.C.L.	M.A.S.	Biosciences International	G.M.S.	Merck	S.T.C.	S.B.D.P.	H.A. Shah
1.	Transparent flat bottom plate with lids	Rs. 2,376/- (10 Plates Bag) Bio Basic	148/- Rs. 300/- (ea) Kartel, Italy <i>edh</i>	N.Q.	N.Q.	N.Q.	N.Q.	Rs. 34,710/- (case of 160) Rs. 9,420/- (case of 60) Rs. 6,980/- (case of 100) Nunc Denmar	N.Q.
2.	Black Fluorescent plates	Rs. 64,240/- Rs. 48,400/- (100 ea) Corning USA	Rs. 21,000/- ✓ (100 plates) X3 Corning, USA <i>edh</i>	N.Q.	N.Q.	N.Q.	N.Q.	Rs. 42,480/- (case of 160) Rs. 44,260/- (case of 180) Nunc Denmark	N.Q.



S.No.	Chemical name	K.T.C.L.	M.A.S.	Biosciences International	G.M.S.	Merck	S.T.C.	S.B.D.P.	H.A. Shah
3.	Pipette tips	Rs. 200/- 0.1-10 ul Rs. 340/- 5-200 ul (Bag of 1000) Rs. 630/- 100-1000 ul Rs. 1,850/- 1000-5000 ul (Bag of 500) Novascotia Inc	Rs. 550/- 2-20 ul Rs. 850/- 30-300 ul Rs. 650/- 100-1000 ul (1000 pcs pack) Rs. 1850/- 1000-5000 ul (100 pcs) Kartell, Italy	Rs. 3,500/- (500 pcs) Eppendorf FRG	N.Q.	N.Q.	N.Q.	Rs. 2,170/- (bag of 1000) Rs. 4,730/- (bag of 960) (2-20 ul) Rs. 4,730/- 5-300 ul (960 tips) Rs. 2,170/- (1000 tips) Rs. 4,730/- (800 tips) 100-1000 ul Molecular Products Rs. 2,570/- Rs. 2,760/- Rs. 2,400/- (250 tips) Molecular Bio Products	Rs. 12,760/- 0.1-20 ul Rs. 10,440/- 20-300 ul Rs. 12,760/- (50-1000 ul) 2x500 tips Rs. 11,600/- 100-5000 ul 5x100 tips Eppendorf FRG
4.	Reagent bassoons	Rs. 14,080/- (Bag of 80) VWR USA	Rs. 7,450/- (100 pcs) Coming, USA	N.Q.	N.Q.	N.Q.	N.Q.	N.Q.	N.Q.

S.No.	Chemical name	K.T.C.L.	M.A.S.	Biosciences International	G.M.S.	Merck	S.T.C.	S.B.D.P.	H.A. Shah
5.	Micro Centrifugal racks (12x8) (column x rows)	Rs. 525/- (ea) ✓ Novascotia X 20 ✓ <i>[Signature]</i>	N.Q.	N.Q.	N.Q.	N.Q.	N.Q.	Rs. 1,560/- Rs. 1,950/- (ea) Molecular Bio	N.Q.
6.	Eppendorf tubes	Rs. 650/- ✓ (Pack of 500) ✓ Novascotia X 6 ✓ <i>[Signature]</i>	Rs. 2,600/- ✓ (1000 pcs) Germany	Rs. 10,590/- (1000 pcs) Eppendorf FRG	N.Q.	N.Q.	N.Q.	Rs., 1,560/- Rs. 1,950/- Rs. 3,830/- (500 tubes) Molecular Bio	Rs. 12,760/- (1000 tips) Eppendorf
7.	pH paper with indicators	Rs. 528/- X 24 ✓ (Pack of 25) ✓ Merck ✓ <i>[Signature]</i>	Rs. 650/- (pack) Pak Made	N.Q.	N.Q.	Rs. 471/- (ea)	N.Q.	N.Q.	N.Q.
8.	Dropper bulbs	Rs. 308/- (ea) Bio Basic Inc.	Rs. 650/- ✓ (100) ✓ 3 ml ✓ Rs. 950/- (100) 5 ml Pak Made	N.Q.	N.Q.	N.Q.	N.Q.	N.Q.	N.Q.



S.No.	Chemical name	K.T.C.L.	M.A.S.	Biosciences International	G.M.S.	Merek	S.T.C.	S.B.D.P.	H.A. Shah
9.	RP-18 TLC Cards 5x10 cm	Rs. 29,040/- (Pack of 25) Biosciences USA	N.Q.	N.Q.	Rs. 5,948/- X 3 (C&F) ✓ Pack of 50 pcs Macherey Nagel	Rs. 7600/- (ea) Pack of 50	N.Q.	N.Q.	N.Q.
10.	Glass plate cutters	Rs. 4,400/- X 0 (ea) ✓ Imported ✓	N.Q.	N.Q.	N.Q.	N.Q.	N.Q.	N.Q.	N.Q.
11.	Pipette Single channel adjustable 2-20 ul ✓ 10-100 ul ✓ 100-1000 ul ✓ 1000-5000 ul ✓ Multi channel 20-250 ul ✓	Rs. 7,100/- ✓ (ea) 2-20 ul ✓ N.Q. Rs. 7,100/- ✓ (ea) 10-100 ul ✓ Rs. 7,100/- ✓ (ea) 100-1000 ul ✓ Rs. 40,000/- (ea) 1000-5000 ul ✓ 30-300 ul	Rs. 7,350/- (ea) ✓ Rs. 7,350/- ✓ (ea) 10-100 ul ✓ Rs. 7,350/- ✓ (ea) ✓ Rs. 8,500/- (ea) ✓ Rs. 36,500/- ✓ (ea) 20-250 ul ✓ Bio Hit ✓	Rs. 20,000/- (ea) ✓ Rs. 20,000/- (ea) ✓ Rs. 20,000/- (ea) ✓ Rs. 20,000/- (ea) ✓ Rs. 90,000/- (ea) ✓ Eppendorf FRG	Rs. 12,196/- (ea) ✓ Rs. 12,196/- (ea) ✓ Rs. 12,196/- (ea) ✓ Rs. 12,196/- (ea) ✓ Rs. 49,456/- (ea) ✓ (30-300 ul) Hirschmann Lab.	N.Q. Rs. 9,860/- (each) 2-20 ul Rs. 61,350/- 10-100 ul 100-1000 ul 500-5000 ul Set of 3 pipettes with stand Thermo Fisher Rs. 33,640/- (ea) Jencons UK 20-250 ul Multi- channel Rs. 71,920/- (ea) Multi- channel	Rs. 20,440/- 2-20 ul Rs. 9,860/- (ea) 10-100 ul 100-1000 ul 1000-5000 ul Rs. 127,600 (each) 8-channel Rs. 139,200/- (each) 12-Channel	Rs. 37,120/- (each) 2-20 ul 10-100 ul 100-1000 ul 500-5000 ul Rs. 127,600 (each) 8-channel Rs. 139,200/- (each) 12-Channel	

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