

## PART-2 - CHEMICALS, REFERENCE STANDARDS, MEDIA ETC.

### DRAFT COMPARATIVE STATEMENT OF CEMICALS, REFERENCE STANDARDS, LAL TEST, MEDIA IN PROCUREMENT OF EQUIPMENT ETC. FOR ESTABLISHMENT OF FOOD AND DRUG LABS FY 2024-25

All concerned to please note in the public interest that:

1. This list is a draft tentative comparative statement to serve the only purpose of ensuring more transparency and equity in the bidding process by providing equal opportunities to all concerned bidders to have access to information related to their bids and fair competition; and
2. This list will be kept on this website till 4.00 P.M. of 22nd Jan 2025 (Wednesday); and
3. This list is not an approved legal document to have any authority or weightage or value for any legal proceedings in any court of law or any other forum; and
4. This list is being shared to eliminate the possibility of any error in terms of figures or words related to quoted items and the prices offered in the bids; and
5. It is stressed to please note that this list is in no way a final document to be used as an evidence or argument for selection of products for rate contracting from the lowest bidder or award or justification of supply contract / order to the selected bidder by the procuring agency; and
6. All possible efforts have been made to reduce human errors and omissions but still inadvertent errors and omissions may possibly be expected in this list. All the bidders participating in this bidding competition are expected and requested to thoroughly examine this comparative statement and point out any error or omission in terms of quoted price, unit price, names, quantity, financial and total marks obtained, etc. of products or any other details which have wrongly been entered into this list.
7. Any feedback related to errors and omissions must reach the office of Director General Drug Control & Pharmacy Services / Project Director (Chairman Executive Committee FY 2024-25) Old FATA Secretariat Warsak Road, Peshawar not later than 4.00 P.M. of 22nd Jan 2025 (Wednesday), in written form and via email to [directorgeneraldrugs@healthkp.gov.pk](mailto:directorgeneraldrugs@healthkp.gov.pk), duly signed and attested by the responsible relevant person of the bidding entity.
8. No new or revised data in technical score, information, claim, explanation, etc. will be entertained for entering into and / or in any way affecting and / or manipulating the final list for the bidding competition; and
9. All the bidders are welcome to comment on any deficiencies etc. in this list as related to their own quoted items only and not on their competitors and / or any other bidders in this list for any other product quoted by some other bidder; and
10. Any comments, feedback etc. received after the above mentioned cutoff time and date (Para-7 above) will not be considered and the so finalized list will be placed before the Executive Committee, for finalizing the competition in the best public interest.
11. The Executive committee, at its discretion as per KPRA rules may decide, select, or otherwise any item mentioned in this comparative statement for the current bidding competition 2024-25.

S.No	Item Name	Make/Model	Category	Status	FIRM	Technical Score	offered price incl Sales Tax	Lowest offered price	Financial Score	Maximum Financial Score	Financial + Technical = total score out of 100	Remarks
1	6-Aminoquinolyl-N-hydroxysuccinimidyl Carbamate (ADC) - Used in derivatization for better detection.	AD CHEMICAL 10 mg HPLC	C	RESPONSIVE	Qaiser scientific	44	26,550.00	26,550.00	30.00	30	74.00	
2	6N HCl - For protein/peptide hydrolysis.	- - -	C	RESPONSIVE	Qaiser scientific	44				30		Offered price not given in financial bid
3	Acetaminophen (Paracetamol) Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	50,976.00	50,976.00	30.00	30	71.00	
4	Acetic Acid - Used in fixing and destaining protocols	Giant Chem Solutions, USA2.5lit		RESPONSIVE	Biochemika	31	3,911.00	3,911.00	30.00	31	61.00	
4	Acetic Acid - Used in fixing and destaining protocols	MERCK 2.5 ltr EMSURE	C	RESPONSIVE	Qaiser scientific	44	9,440.00	3,911.00	12.43	30	56.43	
5	Acetone	MERCK 2.5 ltr ANALYTICAL	C	RESPONSIVE	Qaiser scientific	44	24,780.00	24,780.00	30.00	30	74.00	
6	Acetonitrile -	MERCK 4 ltr LICHROSOLV	C	RESPONSIVE	Qaiser scientific	44	19,470.00	19,470.00	30.00	30	74.00	
6	Acetonitrile	Giant Chem Solutions, USA 4lit	C	RESPONSIVE	Biochemika	31	28,446.00	19,470.00	20.53	31	51.53	
7	Acrylamide/Bis-acrylamide	Sigma Aldrich 100 ml BIOREAGENT	C	RESPONSIVE	Qaiser scientific	44	16,520.00	16,520.00	30.00	30	74.00	
8	Acyclovir Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	53,336.00	53,336.00	30.00	30	71.00	
9	Additives for Listeria Enrichment Broth	HKM BIO 10/Pkt MICROBIOLOGY	C	RESPONSIVE	Qaiser scientific	44	11,210.00	11,210.00	30.00	30	74.00	
10	Albendazole Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	53,690.00	53,690.00	30.00	30	71.00	

11	Albuterol Sulfate (Salbutamol Hemisulfate Salt) Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	48,616.00	48,616.00	30.00	30	71.00
12	Alendronate Sodium Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	71,980.00	71,980.00	30.00	30	71.00
13	Alfuzosin HCL Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	57,820.00	57,820.00	30.00	30	71.00
14	Allopurinol Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	53,690.00	53,690.00	30.00	30	71.00
15	Alprazolam Solution Certified Reference Material 1.0 mg/mL in Methanol	Cerilliant USA 1 ml CRM	C	RESPONSIVE	Qaiser scientific	41	38,350.00	38,350.00	30.00	30	71.00
16	Amantadine hydrochloride Pharmaceutical Secondary Standard	Sigma Aldrich 500 mg CRM	C	RESPONSIVE	Qaiser scientific	41	96,760.00	96,760.00	30.00	30	71.00
17	Amikacin Disulfate Salt Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	102,660.00	102,660.00	30.00	30	71.00
18	Amitriptyline HCL Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	53,336.00	53,336.00	30.00	30	71.00
19	Amlodipine Besylate Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	57,820.00	57,820.00	30.00	30	71.00
20	Ammonium Chloride Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	25,960.00	25,960.00	30.00	30	71.00
21	Ammonium Hydroxide (NH <sub>4</sub> OH).	MERCK 2.5 ltr EMPLURA	C	RESPONSIVE	Qaiser scientific	44	8,496.00	8,496.00	30.00	30	74.00
21	Ammonium Hydroxide (NH <sub>4</sub> OH).	Giant Chem Solutions, USA2.5lit		RESPONSIVE	Biochemika	31	7,704.00	8,496.00	33.08	31	64.08
22	Ammonium Persulfate (APS)	Giant Chem Solutions, USA1kg		RESPONSIVE	Biochemika	31	2,371.00	2,371.00	30.00	30	61.00
22	Ammonium Persulfate (APS)	MERCK 1 kg EMSURE	C	RESPONSIVE	Qaiser scientific	44	9,440.00	2,371.00	7.53	30	51.53
23	Amoxicillin Trihydrate Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	75,520.00	75,520.00	30.00	30	71.00
24	Ampicillin Sodium Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	57,820.00	57,820.00	30.00	30	71.00
25	Amyl Alcohol (Isoamyl Alcohol or Pentanol)	MERCK 2.5 ltr EMPLURA	C	RESPONSIVE	Qaiser scientific	44	16,520.00	10,667.00	19.37	30	63.37

25	Amyl Alcohol (Isoamyl Alcohol or Pentanol)	Giant Chem Solutions, USA 1lit		RESPONSIVE	Biochemika	31	10,667.00	10,667.00	30.00	30	61.00
26	Anhydrous Sodium Succinate Pharmaceutical Secondary Standard	Sigma Aldrich 30 mg CRM	C	RESPONSIVE	Qaiser scientific	41	112,100.00	112,100.00	30.00	30	71.00
27	Anhydrous Sodium Sulfate (Na <sub>2</sub> SO <sub>4</sub> )	Giant Chem Solutions, USA 1kg	C	RESPONSIVE	Biochemika	31	2,133.00	2,133.00	30.00	30	61.00
27	Anhydrous Sodium Sulfate (Na <sub>2</sub> SO <sub>4</sub> )	MERCK 1 kg EMSURE	C	RESPONSIVE	Qaiser scientific	44	8,024.00	2,133.00	7.97	30	51.97
28	Artemether Reference Standard (USP)	USP Official 100 mg USP	C	RESPONSIVE	Qaiser scientific	41	194,700.00	194,700.00	30.00	30	71.00
29	Artesunate Pharmaceutical Secondary Standard	Sigma Aldrich 300 mg CRM	C	RESPONSIVE	Qaiser scientific	41	107,380.00	107,380.00	30.00	30	71.00
30	Aspirin (Acetyl Salicylic Acid) Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	47,790.00	47,790.00	30.00	30	71.00
31	Atenolol Pharmaceutical Secondary Standard	Sigma Aldrich 500 mg CRM	C	RESPONSIVE	Qaiser scientific	41	120,360.00	120,360.00	30.00	30	71.00
32	Atorvastatin Calcium Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	68,735.00	68,735.00	30.00	30	71.00
33	Atropine Sulfate Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	62,540.00	62,540.00	30.00	30	71.00
34	Azithromycin Dihydrate Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	53,336.00	53,336.00	30.00	30	71.00
35	Bacitracin Zinc Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	67,850.00	67,850.00	30.00	30	71.00
36	Baclofen Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	87,320.00	87,320.00	30.00	30	71.00
37	Bacterial gram staining kit	Giant Chem Solutions, USA 1 Kit	C	RESPONSIVE	Biochemika	31	10,430.00	10,430.00	30.00	30	61.00
37	Bacterial gram staining kit	MERCK KIT MICROSCOPY	C	RESPONSIVE	Qaiser scientific	44	87,910.00	10,430.00	3.56	30	47.56
38	Beclomethasone Dipropionate Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	90,270.00	90,270.00	30.00	30	71.00
39	Benazepril HCL Pharmaceutical Secondary Standard	Sigma Aldrich 250 mg CRM	C	RESPONSIVE	Qaiser scientific	41	147,500.00	147,500.00	30.00	30	71.00

40	Benzalkonium Chloride 50% Solution Pharmaceutical Secondary Standard	Sigma Aldrich 1 ml CRM	C	RESPONSIVE	Qaiser scientific	41	59,000.00	59,000.00	30.00	30	71.00
41	Benzoic Acid (C <sub>6</sub> H <sub>5</sub> O <sub>2</sub> )	Sigma Aldrich 500 gm MICROBIOLOGY	C	RESPONSIVE	Qaiser scientific	44	6,490.00	5,689.00	26.30	30	70.30
41	Benzoic Acid (C <sub>6</sub> H <sub>5</sub> O <sub>2</sub> )	Giant Chem Solutions, USA 1kg	C	RESPONSIVE	Biochemika	31	5,689.00	5,689.00	30.00	30	61.00
42	Betamethasone Dipropionate Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	79,060.00	79,060.00	30.00	30	71.00
43	Betamethasone Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	79,060.00	79,060.00	30.00	30	71.00
44	Bethanechol Chloride Pharmaceutical Secondary Standard	Sigma Aldrich 300 mg CRM	C	RESPONSIVE	Qaiser scientific	41	92,630.00	92,630.00	30.00	30	71.00
45	Bisacodyl Pharmaceutical Secondary Standard	Sigma Aldrich 250 mg CRM	C	RESPONSIVE	Qaiser scientific	41	81,420.00	81,420.00	30.00	30	71.00
46	Bromazepam Certified Reference Material 1.0 mg/ml in Methanol	Cerilliant USA 1 ml CRM	C	RESPONSIVE	Qaiser scientific	41	16,284.00	16,284.00	30.00	30	71.00
47	Bromocresol Green Sodium Salt Indicator Water Soluble	MERCK 10 gm INDICATOR	C	RESPONSIVE	Qaiser scientific	44	15,340.00	15,340.00	30.00	30	74.00
48	Bromocriptine Mesylate Pharmaceutical Secondary Standard	Sigma Aldrich 150 mg CRM	C	RESPONSIVE	Qaiser scientific	41	194,700.00	194,700.00	30.00	30	71.00
49	Bromophenol Blue	Sigma Aldrich 25 gm -	C	RESPONSIVE	Qaiser scientific	44	19,470.00	16,594.00	25.57	30	69.57
49	Bromophenol Blue	Giant Chem Solutions, USA25gm		RESPONSIVE	Biochemika	31	16,594.00	16,594.00	30.00	30	61.00
50	Buffered Peptone	Condalab 500mg/Bottle, Spain Model: 1402	C	RESPONSIVE	Pharm Canada	48	10,500.00	10,500.00	30.00	30	78.00
50	Buffered Peptone	HKM BIO 500 gm MICROBIOLOGY	C	RESPONSIVE	Qaiser scientific	44	11,564.00	10,500.00	27.24	30	71.24
50	Buffered Peptone	Giant Chem Solutions, USA 500gm	C	RESPONSIVE	Biochemika	31	18,964.00	11,564.00	18.29	30	49.29
51	Bupivacaine HCL Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	69,620.00	69,620.00	30.00	30	71.00
52	Buspirone Hydrochloride Pharmaceutical Secondary Standard	Sigma Aldrich 500 mg CRM	C	RESPONSIVE	Qaiser scientific	41	198,240.00	198,240.00	30.00	30	71.00

53	Caffeine Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	48,675.00	48,675.00	30.00	30	71.00
54	Calcium Carbonate Pharmaceutical Secondary Standard	Sigma Aldrich 5 gm CRM	C	RESPONSIVE	Qaiser scientific	41	64,900.00	64,900.00	30.00	30	71.00
55	Calcium Gluconate Anhydrous Pharmaceutical Secondary Standard	Sigma Aldrich 500 mg CRM	C	RESPONSIVE	Qaiser scientific	41	113,280.00	113,280.00	30.00	30	71.00
56	Candesartan Cilexetil Pharmaceutical Secondary Standard	Sigma Aldrich 200 mg CRM	C	RESPONSIVE	Qaiser scientific	41	149,860.00	149,860.00	30.00	30	71.00
57	Captopril Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	54,870.00	54,870.00	30.00	30	71.00
58	Carbamazepine Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	47,790.00	47,790.00	30.00	30	71.00
59	Carbidopa Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	73,750.00	73,750.00	30.00	30	71.00
60	Carvedilol Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	73,160.00	73,160.00	30.00	30	71.00
61	Catalysts - mixture of potassium sulfate (K <sub>2</sub> SO <sub>4</sub> )	Sigma Aldrich 1 kg ANALYTICAL	C	RESPONSIVE	Qaiser scientific	44	17,110.00	17,110.00	30.00	30	74.00
61	Catalysts - mixture of potassium sulfate (K <sub>2</sub> SO <sub>4</sub> ) and copper(II) sulfate (CuSO <sub>4</sub> )		C	RESPONSIVE	Biochemika	31	N.A				Offered price not given in financial bid
62	Cefaclor Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	55,460.00	55,460.00	30.00	30	71.00
63	Cefadroxil Reference Standard (USP)	USP Official 200 mg USP	C	RESPONSIVE	Qaiser scientific	41	184,080.00	184,080.00	30.00	30	71.00
64	Cefazolin Pharmaceutical Secondary Standard	Sigma Aldrich 500 mg CRM	C	RESPONSIVE	Qaiser scientific	41	162,250.00	162,250.00	30.00	30	71.00
65	Cefepime HCL Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	127,676.00	127,676.00	30.00	30	71.00
66	Cefixime Reference Standard (USP)	USP Official 500 mg USP	C	RESPONSIVE	Qaiser scientific	41	115,640.00	115,640.00	30.00	30	71.00
67	Cefoperazone Dihydrate Reference Standard (USP)	USP Official 200 mg USP	C	RESPONSIVE	Qaiser scientific	41	217,710.00	217,710.00	30.00	30	71.00
68	Cefotaxime Sodium Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	87,320.00	87,320.00	30.00	30	71.00
69	Cefpodoxime Proxetil Reference Standard (USP)	USP Official 350 mg USP	C	RESPONSIVE	Qaiser scientific	41	196,470.00	196,470.00	30.00	30	71.00
70	Ceftazidime Pharmaceutical Secondary Standard	Sigma Aldrich 500 mg CRM	C	RESPONSIVE	Qaiser scientific	41	94,990.00	94,990.00	30.00	30	71.00
71	Ceftriaxone Sodium Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	69,620.00	69,620.00	30.00	30	71.00
72	Cefuroxime Axetil Reference Standard (USP)	USP Official 350 mg USP	C	RESPONSIVE	Qaiser scientific	41	200,010.00	200,010.00	30.00	30	71.00
73	Cefuroxime Sodium Pharmaceutical Secondary Standard	Sigma Aldrich 300 mg CRM	C	RESPONSIVE	Qaiser scientific	41	90,270.00	90,270.00	30.00	30	71.00
74	Celecoxib Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	79,060.00	79,060.00	30.00	30	71.00
75	Cephalexin Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	132,160.00	132,160.00	30.00	30	71.00
76	Cephadrine Reference Standard (BP)	Sigma Aldrich 300 mg BP	C	RESPONSIVE	Qaiser scientific	41	129,800.00	129,800.00	30.00	30	71.00

77	Cetirizine HCL Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	62,540.00	62,540.00	30.00	30	71.00	
78	Cetrimide Agar	Condalab 500mg/Bottle, Spain Model: 1102	C	RESPONSIVE	Pharm Canada	48	17,500.00	17,500.00	30.00	30	78.00	
78	Cetrimide Agar	HKM BIO 500 gm MICROBIOLOGY	C	RESPONSIVE	Qaiser scientific	44	19,824.00	17,500.00	26.48	30	70.48	
78	Cetrimide Agar	Giant Chem Solutions, USA 500gm	C	RESPONSIVE	Biochemika	31	26,076.00	17,500.00	20.13	30	51.13	
79	Chloramphenicol Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	102,660.00	102,660.00	30.00	30	71.00	
80	Chloridiazepoxide Solution Certified Reference Material 1.0 mg/ml in Methanol	Cerilliant USA 1 ml CRM	C	RESPONSIVE	Qaiser scientific	41	16,284.00	16,284.00	30.00	30	71.00	
81	Chlorhexidine Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	53,100.00	53,100.00	30.00	30	71.00	
82	Chloroquine Phosphate Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	63,130.00	63,130.00	30.00	30	71.00	
83	Cholecalciferol (Vitamin D3) Pharmaceutical Secondary Standard	Sigma Aldrich 500 mg CRM	C	RESPONSIVE	Qaiser scientific	41	74,930.00	74,930.00	30.00	30	71.00	
84	Cimetidine Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	96,760.00	96,760.00	30.00	30	71.00	
85	Ciprofloxacin Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	69,620.00	69,620.00	30.00	30	71.00	
86	Cisplatin Pharmaceutical Secondary Standard	Sigma Aldrich 200 mg CRM	C	RESPONSIVE	Qaiser scientific	41	109,150.00	109,150.00	30.00	30	71.00	
87	Citalopram Hydrobromide Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	100,890.00	100,890.00	30.00	30	71.00	
88	Clarithromycin Pharmaceutical Secondary Standard	Sigma Aldrich 500 mg CRM	C	RESPONSIVE	Qaiser scientific	41	54,044.00	54,044.00	30.00	30	71.00	
89	Clavulanate Lithium Reference Standard (USP)	USP Official 200 mg USP	C	RESPONSIVE	Qaiser scientific	41	215,350.00	215,350.00	30.00	30	71.00	
90	Clindamycin HCL Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	82,600.00	82,600.00	30.00	30	71.00	
91	Clindamycin Phosphate Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	54,044.00	54,044.00	30.00	30	71.00	
92	Clobetasol Propionate Pharmaceutical Secondary Standard	Sigma Aldrich 500 mg CRM	C	RESPONSIVE	Qaiser scientific	41	197,060.00	197,060.00	30.00	30	71.00	
93	Clomiphene Citrate Reference Standard (USP)	USP Official 500 mg USP	C	RESPONSIVE	Qaiser scientific	41	178,180.00	178,180.00	30.00	30	71.00	
94	Clonazepam Amp OF 1.0 mg/ml in Methanol	Cerilliant USA 1 ml CRM	C	RESPONSIVE	Qaiser scientific	41	16,284.00	16,284.00	30.00	30	71.00	
95	Clonidine Hydrochloride Reference Standard (USP)	USP Official 200 mg USP	C	RESPONSIVE	Qaiser scientific	41	200,600.00	200,600.00	30.00	30	71.00	
96	Clopidogrel Bisulfate Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	129,210.00	129,210.00	30.00	30	71.00	
97	Clotrimazole Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	53,395.00	53,395.00	30.00	30	71.00	
98	Cloxacillin Sodium Pharmaceutical Secondary Standard	Sigma Aldrich 500 mg CRM	C	RESPONSIVE	Qaiser scientific	41	96,170.00	96,170.00	30.00	30	71.00	
99	Clozapine Reference Standard (USP)	USP Official 100 mg USP	C	RESPONSIVE	Qaiser scientific	41	338,070.00	338,070.00	30.00	30	71.00	
100	Colchicine Pharmaceutical Secondary Standard	Sigma Aldrich 400 mg CRM	C	RESPONSIVE	Qaiser scientific	41	102,660.00	102,660.00	30.00	30	71.00	
101	Concentrated Hydrochloric Acid (HCl)	Giant Chem Solutions, USA2,5lit		RESPONSIVE	Biochemika	31	10,667.00	10,667.00	30.00	30	61.00	
101	Concentrated Hydrochloric Acid (HCl)	- - -	C	RESPONSIVE	Qaiser scientific	44	-	-		30		Offered price not given in financial bid
102	Coomassie Brilliant Blue - Common protein stain	Giant Chem Solutions, USA25gm		RESPONSIVE	Biochemika	31	10,667.00	10,667.00	30.00	30	61.00	

102	Coomassie Brilliant Blue - Common protein stain	Sigma Aldrich 25 gm MICROSCOPY	C	RESPONSIVE	Qaiser scientific	44	22,420.00	10,667.00	14.27	30	58.27	
103	Copper(II) sulfate pentahydrate (CuSO <sub>4</sub> )	Sigma Aldrich 1 kg ANALYTICAL	C	RESPONSIVE	Qaiser scientific	44	9,204.00	9,204.00	30.00	30	74.00	
104	Cyclophosphamide Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	57,820.00	57,820.00	30.00	30	71.00	
105	Cycloserine Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	70,210.00	70,210.00	30.00	30	71.00	
106	Cyclosporin A Pharmaceutical Secondary Standard	Sigma Aldrich 500 mg CRM	C	RESPONSIVE	Qaiser scientific	41	109,150.00	109,150.00	30.00	30	71.00	
107	Dalteparin Sodium Reference Standard (USP)	USP Official 300 mg USP	C	RESPONSIVE	Qaiser scientific	41	218,300.00	218,300.00	30.00	30	71.00	
108	Desogestrel Pharmaceutical Secondary Standard	Sigma Aldrich 100 mg CRM	C	RESPONSIVE	Qaiser scientific	41	125,080.00	125,080.00	30.00	30	71.00	
109	Destaining Solution - Typically a mixture of methanol, acetic acid, and water for Coomassie Brilliant Blue stain	- - -	C	RESPONSIVE	Qaiser scientific	44						Offered price not given in financial bid
109	Destaining Solution - Typically a mixture of methanol, acetic acid, and water for Coomassie Brilliant Blue stain	N.A.N.A		RESPONSIVE	Biochemika	31						Offered price not given in financial bid
110	Dexamethasone Sodium Phosphate Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	107,970.00	107,970.00	30.00	30	71.00	
111	Dextromethorphan Reference Standard (USP)	USP Official 500 mg USP	C	RESPONSIVE	Qaiser scientific	41	196,470.00	196,470.00	30.00	30	71.00	
112	Diclofenac Potassium Pharmaceutical Secondary Standard	Sigma Aldrich 500 mg CRM	C	RESPONSIVE	Qaiser scientific	41	162,250.00	162,250.00	30.00	30	71.00	
113	Diclofenac Sodium Salt Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	53,395.00	53,395.00	30.00	30	71.00	
114	Diethyl Ether	MERCK 2.5 ltr EMSURE	C	RESPONSIVE	Qaiser scientific	44	42,480.00	34,372.00	24.27	30	68.27	
114	Diethyl Ether	Giant Chem Solutions, USA 2.5lit	C	RESPONSIVE	Biochemika	31	34,372.00	34,372.00	30.00	30	61.00	
115	Diltiazem Hydrochloride Pharmaceutical Secondary Standard	Sigma Aldrich 500 mg CRM	C	RESPONSIVE	Qaiser scientific	41	116,230.00	116,230.00	30.00	30	71.00	
116	Dimenhydrinate Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	74,930.00	74,930.00	30.00	30	71.00	
117	Diphenhydramine Citrate Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	90,270.00	90,270.00	30.00	30	71.00	
118	Distillation Reagent, boric acid (H <sub>3</sub> BO <sub>3</sub> )	Giant Chem Solutions, USA 1kg	C	RESPONSIVE	Biochemika	31	4,267.00	4,267.00	30.00	30	61.00	
118	Distillation Reagent, boric acid (H <sub>3</sub> BO <sub>3</sub> )	MERCK 1 kg EMSURE	C	RESPONSIVE	Qaiser scientific	44	8,024.00	4,267.00	15.95	30	59.95	
119	Disulfiram Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	74,104.00	74,104.00	30.00	30	71.00	
120	Divalproex sodium Reference Standard (USP)	USP Official 200 mg USP	C	RESPONSIVE	Qaiser scientific	41	205,615.00	205,615.00	30.00	30	71.00	
121	Dobutamine Hydrochloride Reference Standard (USP)	USP Official 400 mg USP	C	RESPONSIVE	Qaiser scientific	41	185,614.00	185,614.00	30.00	30	71.00	
122	Dopamine Hydrochloride Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	47,908.00	47,908.00	30.00	30	71.00	
123	Doxazosin Mesylate Reference Standard (USP)	USP Official 200 mg USP	C	RESPONSIVE	Qaiser scientific	41	200,600.00	200,600.00	30.00	30	71.00	
124	Doxycycline Hyclate Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	79,650.00	79,650.00	30.00	30	71.00	
125	Doxylamine Succinate Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	85,550.00	85,550.00	30.00	30	71.00	
126	Dried Aluminum Hydroxide Gel Reference Standard (USP)	USP Official 200 mg USP	C	RESPONSIVE	Qaiser scientific	41	204,140.00	204,140.00	30.00	30	71.00	
127	Duloxetine HCL Pharmaceutical Secondary Standard	Sigma Aldrich 500 mg CRM	C	RESPONSIVE	Qaiser scientific	41	149,270.00	149,270.00	30.00	30	71.00	

128	Dutasteride Reference Standard (USP)	USP Official 200 mg USP	C	RESPONSIVE	Qaiser scientific	41	253,700.00	253,700.00	30.00	30	71.00	
129	Enalapril Maleate Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	55,696.00	55,696.00	30.00	30	71.00	
130	Enrofloxacin Pharmaceutical Secondary Standard	Sigma Aldrich 500 mg CRM	C	RESPONSIVE	Qaiser scientific	41	74,930.00	74,930.00	30.00	30	71.00	
131	Entecavir Monohydrate Reference Standard (USP)	USP Official 200 mg USP	C	RESPONSIVE	Qaiser scientific	41	301,490.00	301,490.00	30.00	30	71.00	
132	Eosin Methylene Blue Agar	Condalab 500mg/Bottle, Spain Model: 1039	C	RESPONSIVE	Pharm Canada	48	14,000.00	14,000.00	30.00	30	78.00	
132	Eosin Methylene Blue (EMB) Agar	HKM BIO 500 gm MICROBIOLOGY	C	RESPONSIVE	Qaiser scientific	44	18,880.00	14,000.00	22.25	30	66.25	
132	Eosin Methylene Blue (EMB) Agar	Giant Chem Solutions, USA 500gm	C	RESPONSIVE	Biochemika	31	21,335.00	14,000.00	19.69	30	50.69	
133	Erythromycin Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	69,620.00	69,620.00	30.00	30	71.00	
134	Escitalopram Oxalate Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	153,695.00	153,695.00	30.00	30	71.00	
135	Esomeprazole Magnesium Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	129,210.00	129,210.00	30.00	30	71.00	
136	Estradiol Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	69,502.00	69,502.00	30.00	30	71.00	
137	Estradiol Valerate Pharmaceutical Secondary Standard	Sigma Aldrich 200 mg CRM	C	RESPONSIVE	Qaiser scientific	41	129,800.00	129,800.00	30.00	30	71.00	
138	Ethambutol HCL Pharmaceutical Secondary Standard	Sigma Aldrich 500 mg CRM	C	RESPONSIVE	Qaiser scientific	41	120,950.00	120,950.00	30.00	30	71.00	
139	Ethanol - used for cleaning and maintenance of the system.	Giant Chem Solutions, USA 2.5lit	C	RESPONSIVE	Biochemika	31	10,075.00	10,075.00	30.00	30	61.00	
139	Ethanol or Isopropanol	Giant Chem Solutions, USA 2.5lit	C	RESPONSIVE	Biochemika	31	10,430.00	10,075.00	28.98	30	59.98	
139	Ethanol - used for cleaning and maintenance of the system.	- - -	C	RESPONSIVE	Qaiser scientific	44	-	-				Offered price not given in financial bid
140	Ethinyl Estradiol Pharmaceutical Secondary Standard	Sigma Aldrich 200 mg CRM	C	RESPONSIVE	Qaiser scientific	41	85,904.00	85,904.00	30.00	30	71.00	
141	Exetimibe Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	149,270.00	149,270.00	30.00	30	71.00	
142	Famotidine Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	87,320.00	87,320.00	30.00	30	71.00	
143	Fenofibrate Pharmaceutical Secondary Standard	Sigma Aldrich 500 mg CRM	C	RESPONSIVE	Qaiser scientific	41	64,310.00	64,310.00	30.00	30	71.00	
144	Ferrous Sulfate Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	96,524.00	96,524.00	30.00	30	71.00	
145	Fexofenadine HCL Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	147,500.00	147,500.00	30.00	30	71.00	
146	Fixing Solution - Usually a mixture of methanol and acetic acid	NA		RESPONSIVE	Biochemika	31						Offered price not given in financial bid
146	Fixing Solution - Usually a mixture of methanol and acetic acid	NA	C	RESPONSIVE	Qaiser scientific	44						Offered price not given in financial bid
147	Fluconazole Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	69,620.00	69,620.00	30.00	30	71.00	
148	Folic Acid Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	54,044.00	54,044.00	30.00	30	71.00	
149	Formic Acid - used in mobile phases or for sample preparation.	MERCK 2.5 ltr EMSURE	C	RESPONSIVE	Qaiser scientific	44	17,464.00	17,464.00	30.00	30	74.00	
149	Formic Acid - used in mobile phases or for sample preparation.	Giant Chem Solutions, USA2.5lit		RESPONSIVE	Biochemika	31	33,187.00	17,464.00	15.79	30	46.79	
150	Formoterol Fumarate Pharmaceutical Secondary Standard	Sigma Aldrich 500 mg CRM	C	RESPONSIVE	Qaiser scientific	41	233,050.00	233,050.00	30.00	30	71.00	



151	Gatifloxacin Reference Standard (USP)	Sigma Aldrich 300 mg USP	C	RESPONSIVE	Qaiser scientific	41	214,170.00	214,170.00	30.00	30	71.00	
152	Gemcitabine Hydrochloride Pharmaceutical Secondary Standard	Sigma Aldrich 50 mg CRM	C	RESPONSIVE	Qaiser scientific	41	74,930.00	74,930.00	30.00	30	71.00	
153	Gemifloxacin Mesylate Reference Standard (Usp)	USP Official 300 mg USP	C	RESPONSIVE	Qaiser scientific	41	309,750.00	309,750.00	30.00	30	71.00	
154	Glimepiride Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	96,465.00	96,465.00	30.00	30	71.00	
155	Glucosamine Hydrochloride Pharmaceutical Secondary Standard	Sigma Aldrich 500 mg CRM	C	RESPONSIVE	Qaiser scientific	41	54,044.00	54,044.00	30.00	30	71.00	
156	Glycerol	Giant Chem Solutions, USA 2.5lit		RESPONSIVE	Biochemika	31	9,482.00	9,482.00	30.00	30	61.00	
156	Glycerol	MERCK 2.5 ltr EMSURE	C	RESPONSIVE	Qaiser scientific	44	18,880.00	9,482.00	15.07	30	59.07	
157	Haloperidol Pharmaceutical Secondary Standard	Sigma Aldrich 400 mg CRM	C	RESPONSIVE	Qaiser scientific	41	114,460.00	114,460.00	30.00	30	71.00	
158	Hektoen Enteric Agar	Condalab	C	501 Grams / Bottle	Pharm Canada	48	29,000.00	28,910.00	29.91	30	77.91	
158	Hektoen Enteric Agar (HEA)	HKM BIO 500 gm MICROBIOLOGY	C	RESPONSIVE	Qaiser scientific	44	28,910.00	28,910.00	30.00	30	74.00	
158	Hektoen Enteric Agar (HEA)	Giant Chem Solutions, USA 500gm	C	RESPONSIVE	Biochemika	31	40,299.00	28,910.00	21.52	30	52.52	
159	Hexane	MERCK 2.5 ltr EMPLURA	C	RESPONSIVE	Qaiser scientific	44	8,260.00	8,260.00	30.00	30	74.00	
160	Hydralazine Hydrochloride Pharmaceutical Secondary Standard	Sigma Aldrich 500 mg CRM	C	RESPONSIVE	Qaiser scientific	41	111,215.00	111,215.00	30.00	30	71.00	
161	Hydrochloric Acid (HCl) - For hydrolysis of proteins/peptides.	Giant Chem Solutions, USA 2.5lit	C	RESPONSIVE	Biochemika	31	5,334.00	5,334.00	30.00	30	61.00	
161	Hydrochloric Acid (HCl) - For hydrolysis of proteins/peptides.	- - -	C	RESPONSIVE	Qaiser scientific	44	-	-		30		Offered price not given in financial bid
162	Hydrocortisone Pharmaceutical Secondary Standard	Sigma Aldrich 500 mg CRM	C	RESPONSIVE	Qaiser scientific	41	58,410.00	58,410.00	30.00	30	71.00	
163	Hydroquinone Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	56,404.00	56,404.00	30.00	30	71.00	
164	Hyoscyamine Sulfate Reference Standard (USP)	Sigma Aldrich 125 mg USP	C	RESPONSIVE	Qaiser scientific	41	194,700.00	194,700.00	30.00	30	71.00	
165	Ibuprofen Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	53,690.00	53,690.00	30.00	30	71.00	
166	Imipenem Pharmaceutical Secondary Standard	Sigma Aldrich 200 mg CRM	C	RESPONSIVE	Qaiser scientific	41	162,250.00	162,250.00	30.00	30	71.00	
167	Imipramine Hydrochloride Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	101,185.00	101,185.00	30.00	30	71.00	
168	Indicator Solution - Methyl Red	MERCK 100 gm ACS	C	RESPONSIVE	Qaiser scientific	44	21,240.00	21,240.00	30.00	30	74.00	
168	Indicator Solution - methyl red or bromocresol green-methyl red mixture	Giant Chem Solutions, USA 500ml	C	RESPONSIVE	Biochemika	31	26,076.00	21,240.00	24.44	30	55.44	
169	Indomethacin Pharmaceutical Secondary Standard	Sigma Aldrich 500 mg CRM	C	RESPONSIVE	Qaiser scientific	41	64,900.00	64,900.00	30.00	30	71.00	
170	Insulin Aspart Reference Standard (EP)	Sigma Aldrich 8 mg EP	C	RESPONSIVE	Qaiser scientific	41	179,360.00	179,360.00	30.00	30	71.00	
171	Insulin Glargine Reference Standard (USP)	USP Official 15.27 mg USP	C	RESPONSIVE	Qaiser scientific	41	424,800.00	424,800.00	30.00	30	71.00	
172	Internal Standards - Known amino acids for calibration and quantification.	Sigma Aldrich 10 ml ANALYTICAL	C	RESPONSIVE	Qaiser scientific	41	111,510.00	111,510.00	30.00	30	71.00	
172	Internal Standards - Known amino acids for calibration and quantification.	NA	C	RESPONSIVE	Biochemika	31						Offered price not given in financial bid
173	Ipratropium Bromide Reference Standard (USP)	USP Official 200 mg USP	C	RESPONSIVE	Qaiser scientific	41	194,110.00	194,110.00	30.00	30	71.00	

174	Irbesartan Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	67,083.00	67,083.00	30.00	30	71.00	
175	Isoflurane Pharmaceutical Secondary Standard	Sigma Aldrich 1.2 ml CRM	C	RESPONSIVE	Qaiser scientific	41	107,085.00	107,085.00	30.00	30	71.00	
176	Isopropanol	MERCK 2.5 ltr EMSURE	C	RESPONSIVE	Qaiser scientific	44	8,496.00	8,496.00	30.00	30	74.00	
177	Isotretinoin Pharmaceutical Secondary Standard	Sigma Aldrich 3x100 mg CRM	C	RESPONSIVE	Qaiser scientific	41	81,125.00	81,125.00	30.00	30	71.00	
178	Itraconazole Pharmaceutical Secondary Standard	Sigma Aldrich 200 mg CRM	C	RESPONSIVE	Qaiser scientific	41	108,855.00	108,855.00	30.00	30	71.00	
179	Ketoconazole Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	53,690.00	53,690.00	30.00	30	71.00	
180	Ketoprofen Pharmaceutical Secondary Standard	Sigma Aldrich 500 mg CRM	C	RESPONSIVE	Qaiser scientific	41	66,375.00	66,375.00	30.00	30	71.00	
181	Labetalol Hydrochloride Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	55,047.00	55,047.00	30.00	30	71.00	
182	Lactose Broth	HKM BIO 250 gm MICROBIOLOGY	C	RESPONSIVE	Qaiser scientific	44	6,490.00	6,490.00	30.00	30	74.00	
182	Lactose Broth	Condalab 500mg/Bottle, Spain Model: 1206	C	RESPONSIVE	Pharm Canada	48	14,000.00	6,490.00	13.91	30	61.91	
182	Lactose Broth	Giant Chem Solutions, USA 500gm	C	RESPONSIVE	Biochemika	31	21,335.00	6,490.00	9.13	30	40.13	
183	Lansoprazole Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	65,785.00	65,785.00	30.00	30	71.00	
184	L-Arginine Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	54,103.00	54,103.00	30.00	30	71.00	
185	L-Ascorbic Acid (Vitamin C) Pharmaceutical Secondary Standard	Sigma Aldrich 2 gm CRM	C	RESPONSIVE	Qaiser scientific	41	58,351.00	58,351.00	30.00	30	71.00	
186	Leflunomide Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	150,450.00	150,450.00	30.00	30	71.00	
187	Letrozole Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	63,130.00	63,130.00	30.00	30	71.00	
188	Leviritacetam Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	77,585.00	77,585.00	30.00	30	71.00	
189	Levodopa Pharmaceutical Secondary Standard	Sigma Aldrich 500 mg CRM	C	RESPONSIVE	Qaiser scientific	41	68,735.00	68,735.00	30.00	30	71.00	
190	Levofloxacin Hemihydrate Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	131,570.00	131,570.00	30.00	30	71.00	
191	L-Histidine Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	54,044.00	54,044.00	30.00	30	71.00	
192	Lidocaine HCL Pharmaceutical Secondary Standard	Sigma Aldrich 500 mg CRM	C	RESPONSIVE	Qaiser scientific	41	54,833.42	54,833.42	30.00	30	71.00	
193	Linezolid Pharmaceutical Secondary Standard	Sigma Aldrich 500 mg CRM	C	RESPONSIVE	Qaiser scientific	41	147,500.00	147,500.00	30.00	30	71.00	
194	Lisinopril Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	74,930.00	74,930.00	30.00	30	71.00	
195	Listeria Enrichment Broth with Supplement	Condalab 500mg/Bottle, Spain Model: 1077	C	RESPONSIVE	Pharm Canada	48	40,000.00	40,000.00	30.00	30	78.00	
195	Listeria Enrichment Broth	HKM BIO 500 gm MICROBIOLOGY	C	RESPONSIVE	Qaiser scientific	44	58,764.00	56,892.00	29.04	30	73.04	
195	Listeria Enrichment Broth	Giant Chem Solutions, USA 500gm	C	RESPONSIVE	Biochemika	31	56,892.00	56,892.00	30.00	30	61.00	
196	Lithium Citrate Buffers - Different pH levels (e.g., pH 2.2, 2.6, 3.0) for ion-exchange chromatography.	NA	C	RESPONSIVE	Biochemika	31						Offered price not given in financial bid
196	Lithium Citrate Buffers - Different pH levels (e.g., pH 2.2, 2.6, 3.0) for ion-exchange chromatography.	- - -	C	RESPONSIVE	Qaiser scientific	44						Offered price not given in financial bid
197	Loperamide Hydrochloride Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	59,885.00	59,885.00	30.00	30	71.00	

198	Loratadine Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	90,270.00	90,270.00	30.00	30	71.00
199	Lorazepam Civ Reference Standard (USP)	USP Official 200 mg USP	C	RESPONSIVE	Qaiser scientific	41	269,040.00	269,040.00	30.00	30	71.00
200	Losartan Potassium Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	67,260.00	67,260.00	30.00	30	71.00
201	Lumefantrine Pharmaceutical Secondary Standard	Sigma Aldrich 500 mg CRM	C	RESPONSIVE	Qaiser scientific	41	386,450.00	386,450.00	30.00	30	71.00
202	MacConkey Agar	Condalab 500mg/Bottle, Spain Model: 1052	C	RESPONSIVE	Pharm Canada	48	13,000.00	13,000.00	30.00	30	78.00
202	MacConkey Agar	HKM BIO 500 gm MICROBIOLOGY	C	RESPONSIVE	Qaiser scientific	44	16,284.00	13,000.00	23.95	30	67.95
202	MacConkey Agar	Giant Chem Solutions, USA 500gm	C	RESPONSIVE	Biochemika	31	21,097.00	13,000.00	18.49	30	49.49
203	Magnesium Sulfate Reference Standard (USP)	USP Official 1 gm USP	C	RESPONSIVE	Qaiser scientific	41	181,307.00	181,307.00	30.00	30	71.00
204	Mannitol Salt Agar	Condalab 500mg/Bottle, Spain Model: 1062	C	RESPONSIVE	Pharm Canada	48	11,500.00	11,500.00	30.00	30	78.00
204	Mannitol Salt Agar (MSA)	HKM BIO 500 gm MICROBIOLOGY	C	RESPONSIVE	Qaiser scientific	44	12,390.00	11,500.00	27.85	30	71.85
204	Mannitol Salt Agar (MSA)	Giant Chem Solutions, USA 500gm	C	RESPONSIVE	Biochemika	31	21,335.00	11,500.00	16.17	30	47.17
205	Mebendazole Pharmaceutical Secondary Standard	Sigma Aldrich 300 mg CRM	C	RESPONSIVE	Qaiser scientific	41	154,580.00	154,580.00	30.00	30	71.00
206	Mecizine Hydrochloride Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	107,970.00	107,970.00	30.00	30	71.00
207	Mefenamic Acid Reference Standard (USP)	USP Official 200 mg USP	C	RESPONSIVE	Qaiser scientific	41	181,130.00	181,130.00	30.00	30	71.00
208	Meloxicam Pharmaceutical Secondary Standard	Sigma Aldrich 500 mg CRM	C	RESPONSIVE	Qaiser scientific	41	131,275.00	131,275.00	30.00	30	71.00
209	Memantine Hydrochloride Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	149,447.00	149,447.00	30.00	30	71.00
210	Metformin HCL Pharmaceutical Secondary Standard	Sigma Aldrich 500 mg CRM	C	RESPONSIVE	Qaiser scientific	41	79,650.00	79,650.00	30.00	30	71.00
211	Methanol -	Sigma Aldrich 2.5 ltr HPLC	C	RESPONSIVE	Qaiser scientific	44	11,564.00	11,564.00	30.00	30	74.00
211	Methanol	Giant Chem Solutions, USA 4lit	C	RESPONSIVE	Biochemika	31	18,964.00	11,564.00	18.29	30	49.29
212	Methanol - Used in some staining and destaining protocols	Giant Chem Solutions, USA2.5lit		RESPONSIVE	Biochemika	31	4,030.00	4,030.00	30.00	30	61.00
212	Methanol - Used in some staining and destaining protocols	Sigma Aldrich 2.5 ltr ACS REAGENT	C	RESPONSIVE	Qaiser scientific	44	8,496.00	4,030.00	14.23	30	58.23
213	Metotrexate Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	64,310.00	64,310.00	30.00	30	71.00
214	Methylcobalamin Reference Standard (USP)	USP Official 2x150 mg USP	C	RESPONSIVE	Qaiser scientific	41	185,260.00	185,260.00	30.00	30	71.00
215	Methyldopa Pharmaceutical Secondary Standard	Sigma Aldrich 100 mg CRM	C	RESPONSIVE	Qaiser scientific	41	192,340.00	192,340.00	30.00	30	71.00
216	Metoclopramide HCL Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	70,210.00	70,210.00	30.00	30	71.00
217	Metoprolol Succinate Pharmaceutical Secondary Standard	Sigma Aldrich 500 mg CRM	C	RESPONSIVE	Qaiser scientific	41	192,340.00	192,340.00	30.00	30	71.00
218	Metronidazole Benzoate (USP) Reference Standard	USP Official 100 mg USP	C	RESPONSIVE	Qaiser scientific	41	177,000.00	177,000.00	30.00	30	71.00
219	Miconazole Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	67,850.00	67,850.00	30.00	30	71.00
220	Minoxidil Pharmaceutical Secondary Standard	Sigma Aldrich 200 mg CRM	C	RESPONSIVE	Qaiser scientific	41	107,144.00	107,144.00	30.00	30	71.00

221	Misoprostol Reference Standard (USP)	USP Official 100 mg USP	C	RESPONSIVE	Qaiser scientific	41	533,950.00	533,950.00	30.00	30	71.00	
222	Montelukast Sodium Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	92,925.00	92,925.00	30.00	30	71.00	
223	Moxifloxacin HCL Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	85,668.00	85,668.00	30.00	30	71.00	
224	Naloxone Reference Standard (USP)	USP Official 200 mg USP	C	RESPONSIVE	Qaiser scientific	41	150,745.00	150,745.00	30.00	30	71.00	
225	Naproxen Pharmaceutical Secondary Standard	Sigma Aldrich 500 mg CRM	C	RESPONSIVE	Qaiser scientific	41	61,124.00	61,124.00	30.00	30	71.00	
226	Neomycin Sulfate Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	70,210.00	70,210.00	30.00	30	71.00	
227	Nifedipine Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	54,752.00	54,752.00	30.00	30	71.00	
228	Ninhydrin - Used for post-column derivatization in ion-exchange chromatography, producing a colorimetric response.	Giant Chem Solutions, USA 25gm	C	RESPONSIVE	Biochemika	31	10,667.00	10,667.00	30.00	30	61.00	
228	Ninhydrin - Used for post-column derivatization in ion-exchange chromatography, producing a colorimetric response.	Sigma Aldrich 25 gm MICROBIOLOGY	C	RESPONSIVE	Qaiser scientific	44	54,280.00	10,667.00	5.90	30	49.90	
229	Norfloracin Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	97,291.00	97,291.00	30.00	30	71.00	
230	Nutrient Agar (NA)	HKM BIO 500 gm MICROBIOLOGY	C	RESPONSIVE	Qaiser scientific	44	11,564.00	11,564.00	30.00	30	74.00	
230	Nutrient Agar	Condalab 500gm/bottle, Spain Model: 1060	C	RESPONSIVE	Pharm Canada	48	15,500.00	11,564.00	22.38	30	70.38	
230	Nutrient Agar (NA)	Giant Chem Solutions, USA 500gm	C	RESPONSIVE	Biochemika	31	18,964.00	11,564.00	18.29	30	49.29	
231	Nutrient Broth	Condalab 500mg/Bottle, Spain Model: 2107	C	RESPONSIVE	Pharm Canada	48	12,300.00	12,300.00	30.00	30	78.00	
231	Nutrient broth	HKM BIO 500 gm MICROBIOLOGY	C	RESPONSIVE	Qaiser scientific	44	13,570.00	12,300.00	27.19	30	71.19	
231	Nutrient broth	Giant Chem Solutions, USA 500gm	C	RESPONSIVE	Biochemika	31	18,964.00	12,300.00	19.46	30	50.46	
232	Nystatin Reference Standard (USP)	USP Official 200 mg USP	C	RESPONSIVE	Qaiser scientific	41	362,260.00	362,260.00	30.00	30	71.00	
233	Ofloxacin Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	78,824.00	78,824.00	30.00	30	71.00	
234	Olanzapine Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	120,950.00	120,950.00	30.00	30	71.00	
235	Omeprazole Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	53,395.00	53,395.00	30.00	30	71.00	
236	Ondansetron Reference Standard	Sigma Aldrich 300 mg USP Official	C	RESPONSIVE	Qaiser scientific	41	287,035.00	287,035.00	30.00	30	71.00	
237	O-Phthalaldehyde (OPA) - Commonly used with a thiol (like 2-mercaptoethanol) for fluorescence detection.	Giant Chem Solutions, USA 25gm	C	RESPONSIVE	Biochemika	31	10,075.00	10,075.00	30.00	30	61.00	
237	O-Phthalaldehyde (OPA) - Commonly used with a thiol (like 2-mercaptoethanol) for fluorescence detection.	MERCK 10 gm	C	RESPONSIVE	Qaiser scientific	44	49,560.00	10,075.00	6.10	30	50.10	
238	Orphenadrine Citrate Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	131,275.00	131,275.00	30.00	30	71.00	
239	Oxytetracycline Hydrochloride Pharmaceutical Secondary Standard	Sigma Aldrich 500 mg CRM	C	RESPONSIVE	Qaiser scientific	41	68,735.00	68,735.00	30.00	30	71.00	
240	Oxytocin Reference Standard (USP)	USP Official 1.81 mg USP	C	RESPONSIVE	Qaiser scientific	41	447,220.00	447,220.00	30.00	30	71.00	
241	Pantoprazole Sodium Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	70,210.00	70,210.00	30.00	30	71.00	
242	Paraffin Oil	Giant Chem Solutions, USA 1lit		RESPONSIVE	Biochemika	31	20,149.00	20,149.00	30.00	30	61.00	
242	Paraffin or Gelatin Capsules	- - -	C	RESPONSIVE	Qaiser scientific	44						Offered price not given in financial bid

243	Paroxetine HCL Pharmaceutical Secondary Standard	Sigma Aldrich 500 mg CRM	C	RESPONSIVE	Qaiser scientific	41	174,050.00	174,050.00	30.00	30	71.00	
244	Pentazocine Solution Certified Reference Material 1.0 mg/ml in Methanol	Cerilliant USA 1 ml CRM	C	RESPONSIVE	Qaiser scientific	41	16,284.00	16,284.00	30.00	30	71.00	
245	Pheniramine Maleate Pharmaceutical Secondary Standard	Sigma Aldrich 300 mg CRM	C	RESPONSIVE	Qaiser scientific	41	114,224.00	114,224.00	30.00	30	71.00	
246	Phenylisothiocyanate (PITC) - Used in pre-column derivatization (e.g., for PTC amino acid analysis).	Sigma Aldrich 100 gm REAGENT	C	RESPONSIVE	Qaiser scientific	44	37,760.00	37,760.00	30.00	30	74.00	
246	Phenylisothiocyanate (PITC) - Used in pre-column derivatization (e.g., for PTC amino acid analysis).	Giant Chem Solutions, USA 100ml	C	RESPONSIVE	Biochemika	31	56,892.00	37,760.00	19.91	30	50.91	
247	Phenytol Sodium Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	68,735.00	68,735.00	30.00	30	71.00	
248	Phyosigmine Salicylate Reference Standard (USP)	USP Official 200 mg USP	C	RESPONSIVE	Qaiser scientific	41	196,470.00	196,470.00	30.00	30	71.00	
249	Piperacillin Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	131,275.00	131,275.00	30.00	30	71.00	
250	Piperazine Reference Standard (USP)	USP Official 200 mg USP	C	RESPONSIVE	Qaiser scientific	41	203,550.00	203,550.00	30.00	30	71.00	
251	Piroxicam Pharmaceutical Secondary Standard	Sigma Aldrich 200 mg CRM	C	RESPONSIVE	Qaiser scientific	41	115,050.00	115,050.00	30.00	30	71.00	
252	Plate Count Agar (Standard Method Agar)	Condalab 500mg/Bottle, Spain Model: 1056	C	RESPONSIVE	Pharm Canada	48	12,500.00	12500	30.00	30	78.00	
252	Plate Count Agar	HKM BIO 500 gm MICROBIOLOGY	C	RESPONSIVE	Qaiser scientific	44	18,644.00	12500	20.11	30	64.11	
252	Plate Count Agar	Giant Chem Solutions, USA 500gm	C	RESPONSIVE	Biochemika	31	22,520.00	12500	16.65	30	47.65	
253	Polymyxin B Sulfate Pharmaceutical Secondary Standard	Sigma Aldrich 500 mg CRM	C	RESPONSIVE	Qaiser scientific	41	70,210.00	70,210.00	30.00	30	71.00	
254	Potassium Permanganate (KMnO <sub>4</sub> )	MERCK 250 gm EMSURE	C	RESPONSIVE	Qaiser scientific	44	17,700.00	16,594.00	28.13	30	72.13	
254	Potassium Permanganate (KMnO <sub>4</sub> ) Sodium Carbonate (Na <sub>2</sub> CO <sub>3</sub> )	Giant Chem Solutions, USA1kg		RESPONSIVE	Biochemika	31	16,594.00	16,594.00	30.00	30	61.00	
255	Prazosin Hydrochloride Reference Standard (USP)	Sigma Aldrich 350 mg USP	C	RESPONSIVE	Qaiser scientific	41	181,130.00	181,130.00	30.00	30	71.00	
256	Prednisolone Acetate Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	82,600.00	82,600.00	30.00	30	71.00	
257	Procyclidine Hydrochloride Reference Standard (USP)	Sigma Aldrich 200 mg USP	C	RESPONSIVE	Qaiser scientific	41	184,670.00	184,670.00	30.00	30	71.00	
258	Progesterone Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	54,870.00	54,870.00	30.00	30	71.00	
259	Promethazine Hydrochloride Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	57,820.00	57,820.00	30.00	30	71.00	
260	Propofol Pharmaceutical Secondary Standard	Sigma Aldrich 1 ml CRM	C	RESPONSIVE	Qaiser scientific	41	132,160.00	132,160.00	30.00	30	71.00	
261	Protein Ladder/Marker	Giant Chem Solutions, USA50ug		RESPONSIVE	Biochemika	31	16,594.00	16,594.00	30.00	30	61.00	
261	Protein Ladder/Marker	- - -	C	RESPONSIVE	Qaiser scientific	44	-	-		30		Offered price not given in financial bid
262	Pyrazinamide Pharmaceutical Secondary Standard	Sigma Aldrich 500 mg CRM	C	RESPONSIVE	Qaiser scientific	41	118,590.00	118,590.00	30.00	30	71.00	
263	Pyridoxine HCL (Vitamin B6) Pharmaceutical Secondary Standard	Sigma Aldrich 500 mg CRM	C	RESPONSIVE	Qaiser scientific	41	52,864.00	52,864.00	30.00	30	71.00	
264	Quetiapine Fumarate Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	123,723.00	123,723.00	30.00	30	71.00	
265	Quinine Sulfate Reference Standard (USP)	Sigma Aldrich 500 mg USP	C	RESPONSIVE	Qaiser scientific	41	194,110.00	194,110.00	30.00	30	71.00	
266	Ramipril Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	76,464.00	76,464.00	30.00	30	71.00	

267	Ranitidine HCL Pharmaceutical Secondary Standard	Sigma Aldrich 500 mg CRM	C	RESPONSIVE	Qaiser scientific	41	61,006.00	61,006.00	30.00	30	71.00
268	Rappaport-Vassiliadis Soy Peptone Broth	Condalab 500mg/Bottle, Spain Model: 1174	C	RESPONSIVE	Pharm Canada	48	15,500.00	14750	28.55	30	76.55
268	Rappaport-Vassiliadis Soy Peptone (RVS) Broth	HKM BIO 500 gm MICROBIOLOGY	C	RESPONSIVE	Qaiser scientific	44	14,750.00	14750	30.00	30	74.00
268	Rappaport-Vassiliadis Soy Peptone (RVS) Broth	Giant Chem Solutions, USA 500gm	C	RESPONSIVE	Biochemika	31	28,446.00	14750	15.56	30	46.56
269	Reference Standard (USP) Diluted Isosorbide Mononitrate	USP Official 750 mg USP	C	RESPONSIVE	Qaiser scientific	41	206,854.00	206,854.00	30.00	30	71.00
270	Ribavirin Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	92,630.00	92,630.00	30.00	30	71.00
271	Rifampicin Pharmaceutical Secondary Standard	Sigma Aldrich 500 mg CRM	C	RESPONSIVE	Qaiser scientific	41	148,208.00	148,208.00	30.00	30	71.00
272	Risperidone Pharmaceutical Secondary Standard	Sigma Aldrich 500 mg CRM	C	RESPONSIVE	Qaiser scientific	41	156,704.00	156,704.00	30.00	30	71.00
273	Rosiglitazone Maleate Pharmaceutical Secondary Standard	Sigma Aldrich 100 mg CRM	C	RESPONSIVE	Qaiser scientific	41	96,524.00	96,524.00	30.00	30	71.00
274	Rosuvastatin Calcium Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	198,240.00	198,240.00	30.00	30	71.00
275	Sabouraud Dextrose Agar	Condalab 500mg/Bottle, Spain Model: 1024	C	RESPONSIVE	Pharm Canada	48	10,500.00	10500	30.00	30	78.00
275	Sabouraud Dextrose Agar (SDA)	HKM BIO 500 gm MICROBIOLOGY	C	RESPONSIVE	Qaiser scientific	44	11,564.00	10500	27.24	30	71.24
275	Sabouraud Dextrose Agar (SDA)	Giant Chem Solutions, USA 500gm	C	RESPONSIVE	Biochemika	31	16,594.00	10500	18.98	30	49.98
276	SDS (Sodium Dodecyl Sulfate)	MERCK 1 kg SYNTHESIS	C	RESPONSIVE	Qaiser scientific	44	16,520.00	16,520.00	30.00	30	74.00
277	Selenite Cystine Broth	HKM BIO 500 gm MICROBIOLOGY	C	RESPONSIVE	Qaiser scientific	44	41,064.00	28,446.00	20.78	30	64.78
277	Selenite Cystine Broth	Giant Chem Solutions, USA 500gm	C	RESPONSIVE	Biochemika	31	28,446.00	28,446.00	30.00	30	61.00
278	Sertraline Hydrochloride Pharmaceutical Secondary Standard	Sigma Aldrich 200 mg CRM	C	RESPONSIVE	Qaiser scientific	41	270,220.00	270,220.00	30.00	30	71.00
279	Sevoflurane Reference Standard (USP)	Sigma Aldrich 1 ml USP	C	RESPONSIVE	Qaiser scientific	41	205,910.00	205,910.00	30.00	30	71.00
280	Sildenafil Citrate Pharmaceutical Secondary Standard	Sigma Aldrich 500 mg CRM	C	RESPONSIVE	Qaiser scientific	41	132,160.00	132,160.00	30.00	30	71.00
281	Simethicone Reference Standard (USP)	USP Official 50 gm USP	C	RESPONSIVE	Qaiser scientific	41	204,730.00	204,730.00	30.00	30	71.00
282	Sitagliptin Phosphate Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	131,275.00	131,275.00	30.00	30	71.00
283	Sodium Azide - added to buffers to prevent microbial growth.	Sigma Aldrich 100 gm REAGENT	C	RESPONSIVE	Qaiser scientific	44	19,470.00	19,470.00	30.00	30	74.00
283	Sodium Azide - added to buffers to prevent microbial growth.	Giant Chem Solutions, USA 100gm		RESPONSIVE	Biochemika	31	21,335.00	19,470.00	27.38	30	58.38
284	Sodium Citrate Buffers	MERCK 1 kg EMSURE	C	RESPONSIVE	Qaiser scientific	44	8,024.00	8,024.00	30.00	30	74.00
284	Sodium Citrate Buffers	Giant Chem Solutions, USA 1lit	C	RESPONSIVE	Biochemika	31	9,482.00	8,024.00	25.39	30	56.39
285	Sodium Hydroxide (NaOH) - For neutralization after hydrolysis.	MERCK 1 kg EMSURE	C	RESPONSIVE	Qaiser scientific	44	6,844.00	4,030.00	17.67	30	61.67
285	Sodium Hydroxide (NaOH) - For neutralization after hydrolysis.	Giant Chem Solutions, USA 1kg	C	RESPONSIVE	Biochemika	31	4,030.00	4,030.00	30.00	30	61.00
286	Sodium Hydroxide (NaOH).	Giant Chem Solutions, USA 1kg	C	RESPONSIVE	Biochemika	31	3,793.00	3,793.00	30.00	30	61.00

286	Sodium Hydroxide (NaOH).	MERCK 1 kg EMSURE	C	RESPONSIVE	Qaiser scientific	44	6,844.00	3,793.00	16.63	30	60.63	
287	Sodium Metabisulfite (Na <sub>2</sub> S <sub>2</sub> O <sub>5</sub> )	Sigma Aldrich 500 gm -	C	RESPONSIVE	Qaiser scientific	44	4,720.00	4,720.00	30.00	30	74.00	
287	Sodium Metabisulfite (Na <sub>2</sub> S <sub>2</sub> O <sub>5</sub> )	Giant Chem Solutions, USA 1kg	C	RESPONSIVE	Biochemika	31	5,334.00	4,720.00	26.55	30	57.55	
288	SodiumCarbonate(Na <sub>2</sub> CO <sub>3</sub> )	MERCK 1 kg EMSURE	C	RESPONSIVE	Qaiser scientific	44	10,384.00	10,384.00	30.00	30	74.00	
289	Solifenacin Succinate Reference Standard (USP)	Sigma Aldrich 100 mg USP	C	RESPONSIVE	Qaiser scientific	41	524,510.00	524,510.00	30.00	30	71.00	
290	Spironolactone Pharmaceutical Secondary Standard	Sigma Aldrich 200 mg CRM	C	RESPONSIVE	Qaiser scientific	41	89,680.00	89,680.00	30.00	30	71.00	
291	SS media	HKM BIO 250 gm MICROBIOLOGY	C	RESPONSIVE	Qaiser scientific	44	8,260.00	8,260.00	30.00	30	74.00	
291	SS Media (Salmonella Shigella Agar)	Condalab 500mg/Bottle, Spain Model: 1064	C	RESPONSIVE	Pharm Canada	48	15,000.00	8,260.00	16.52	30	64.52	
291	SS media	Giant Chem Solutions, USA 500gm	C	RESPONSIVE	Biochemika	31	28,446.00	8,260.00	8.71	30	39.71	
292	Standard Acid Solution - Hydrochloric acid (HCl) OR sulfuric acid (H <sub>2</sub> SO <sub>4</sub> )	Giant Chem Solutions, USA Each Pack	C	RESPONSIVE	Biochemika	31	21,335.00	8,260.00	11.61	30	42.61	
292	Standard Acid Solution - Hydrochloric acid (HCl) OR sulfuric acid (H <sub>2</sub> SO <sub>4</sub> )	- - -	C	RESPONSIVE	Qaiser scientific	41	-	-				Offered price not given in financial bid
293	Standard Base Solution - Sodium hydroxide (NaOH)	Giant Chem Solutions, USA 1lit	C	RESPONSIVE	Biochemika	31	9,482.00	9,482.00	30.00	30	61.00	
293	Standard Base Solution - Sodium hydroxide (NaOH)	- - -	C	RESPONSIVE	Qaiser scientific	41	-	-				Offered price not given in financial bid
294	Streptomycin Sulfate Pharmaceutical Secondary Standard	Sigma Aldrich 500 mg CRM	C	RESPONSIVE	Qaiser scientific	41	131,275.00	131,275.00	30.00	30	71.00	
295	Sulfamethoxazole Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	54,044.00	54,044.00	30.00	30	71.00	
296	Sulfuric Acid (H <sub>2</sub> SO <sub>4</sub> ) - Concentrated sulfuric acid (90-91%)	MERCK 2.5 ltr EMSURE	C	RESPONSIVE	Qaiser scientific	44	23,482.00	23,482.00	30.00	30	74.00	
296	Sulfuric Acid (H <sub>2</sub> SO <sub>4</sub> ) - Concentrated sulfuric acid (90-91%)	Giant Chem Solutions, USA2.5lit		RESPONSIVE	Biochemika	31	10,075.00	10,075.00	30.00	30	61.00	
296	Sulfuric Acid (H <sub>2</sub> SO <sub>4</sub> ) .	Giant Chem Solutions, USA 2.5lit	C	RESPONSIVE	Biochemika	31	10,075.00	10,075.00	30.00	30	61.00	
297	Sulfuric Acid (H <sub>2</sub> SO <sub>4</sub> ) .	MERCK 2.5 ltr EMSURE	C	RESPONSIVE	Qaiser scientific	44	23,482.00	23,482.00	30.00	30	74.00	
298	Tamoxifen Citrate Pharmaceutical Secondary Standard	Sigma Aldrich 300 mg CRM	C	RESPONSIVE	Qaiser scientific	41	114,224.00	114,224.00	30.00	30	71.00	
299	Tamsulosin HCL Pharmaceutical Secondary Standard	Sigma Aldrich 200 mg CRM	C	RESPONSIVE	Qaiser scientific	41	253,700.00	253,700.00	30.00	30	71.00	
300	Tazobactam Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	79,650.00	79,650.00	30.00	30	71.00	
301	TEMED (N,N,N',N'-Tetramethylethylenediamine)	MERCK 100 ml MOLECULAR	C	RESPONSIVE	Qaiser scientific	44	15,340.00	15,340.00	30.00	30	74.00	
301	TEMED (N,N,N',N'-Tetramethylethylenediamine)	Giant Chem Solutions, USA500ml		RESPONSIVE	Biochemika	31	16,594.00	15,340.00	27.73	30	58.73	
302	Tenofovir Disoproxil Fumarate Pharmaceutical Secondary Standard	Sigma Aldrich 500 mg CRM	C	RESPONSIVE	Qaiser scientific	41	123,015.00	123,015.00	30.00	30	71.00	
303	Terbinafine HCL Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	52,510.00	52,510.00	30.00	30	71.00	
304	Tetrathionate Broth	HKM BIO 250 gm MICROBIOLOGY	C	RESPONSIVE	Qaiser scientific	44	7,670.00	7,670.00	30.00	30	74.00	
304	Tetrathionate Broth	Condalab 500mg/Bottle, Spain Model: 1114	C	RESPONSIVE	Pharm Canada	48	11,000.00	7,670.00	20.92	30	68.92	
304	Tetrathionate Broth	Giant Chem Solutions, USA 500gm	C	RESPONSIVE	Biochemika	31	28,446.00	7,670.00	8.09	31	39.09	

305	Theophylline Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	52,510.00	52,510.00	30.00	30	71.00
306	Ticlopidine Hydrochloride Reference Standard (USP)	Sigma Aldrich 150 mg USP	C	RESPONSIVE	Qaiser scientific	41	181,720.00	181,720.00	30.00	30	71.00
307	Trinidazole Pharmaceutical Secondary Standard	Sigma Aldrich 400 mg CRM	C	RESPONSIVE	Qaiser scientific	41	88,795.00	88,795.00	30.00	30	71.00
308	Tobramycin Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	65,608.00	65,608.00	30.00	30	71.00
309	Tolbutamide Reference Standard (USP)	USP Official 200 mg USP	C	RESPONSIVE	Qaiser scientific	41	170,510.00	170,510.00	30.00	30	71.00
310	Topiramate Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	88,028.00	88,028.00	30.00	30	71.00
311	Tranexamic Acid Pharmaceutical Secondary Standard	Sigma Aldrich 500 mg CRM	C	RESPONSIVE	Qaiser scientific	41	132,160.00	132,160.00	30.00	30	71.00
312	Triamcinolone Reference Standard (USP)	USP Official 250 mg USP	C	RESPONSIVE	Qaiser scientific	41	181,130.00	181,130.00	30.00	30	71.00
313	Trimethoprim Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	47,790.00	47,790.00	30.00	30	71.00
314	Tris Base - Buffer component to maintain pH	Giant Chem Solutions, USA500gm		RESPONSIVE	Biochemika	31	5,334.00	5,334.00	30.00	30	61.00
314	Tris Base - Buffer component to maintain pH	Sigma Aldrich 100 gm PRIMARY	C	RESPONSIVE	Qaiser scientific	44	14,750.00	5,334.00	10.85	30	54.85
315	Tromethamine Pharmaceutical Secondary Standard Ketorolac	Sigma Aldrich 500 mg CRM	C	RESPONSIVE	Qaiser scientific	41	87,320.00	87,320.00	30.00	30	71.00
316	Tryptic Soy Agar	Condalab 500gm/bottle, Spain Model: 1068	C	RESPONSIVE	Pharm Canada	48	10,500.00	10,500.00	30.00	30	78.00
316	Tryptic Soy Agar (TSA)	HKM BIO 500 gm MICROBIOLOGY	C	RESPONSIVE	Qaiser scientific	44	14,750.00	10,500.00	21.36	30	65.36
316	Tryptic Soy Agar (TSA).	Giant Chem Solutions, USA 500gm	C	RESPONSIVE	Biochemika	31	21,335.00	10,500.00	14.76	30	45.76
317	Valproic Acid Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	47,790.00	47,790.00	30.00	30	71.00
318	Valsartan Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	53,395.00	53,395.00	30.00	30	71.00
319	Venlafaxine HCL Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	76,405.00	76,405.00	30.00	30	71.00
320	Vinblastine Sulfate Pharmaceutical Secondary Standard	Sigma Aldrich 100 mg CRM	C	RESPONSIVE	Qaiser scientific	41	203,845.00	203,845.00	30.00	30	71.00
321	Voilet Red Bile Agar (Voilet Red Bile Glucose Agar (VRBG))	Condalab 500mg/Bottle, Spain Model: 1092	C	RESPONSIVE	Pharm Canada	48	13,000.00	13,000.00	30.00	30	78.00
321	Violet Red Bile Agar (VRBA)	HKM BIO 500 gm MICROBIOLOGY	C	RESPONSIVE	Qaiser scientific	44	15,930.00	13,000.00	24.48	30	68.48
321	Violet Red Bile Agar (VRBA)	Giant Chem Solutions, USA 500gm	C	RESPONSIVE	Biochemika	31	33,187.00	13,000.00	11.75	30	42.75
322	Warfarin Reference Standard (USP)	USP Official 200 mg USP	C	RESPONSIVE	Qaiser scientific	41	192,340.00	192,340.00	30.00	30	71.00
323	Xylometazoline Hydrochloride Pharmaceutical Secondary Standard	Sigma Aldrich 500 mg CRM	C	RESPONSIVE	Qaiser scientific	41	169,330.00	169,330.00	30.00	30	71.00
324	Xylose Lysine Deoxycholate	Condalab 500mg/Bottle, Spain Model: 1080	C	RESPONSIVE	Pharm Canada	48	13,000.00	13,000.00	30.00	30	78.00
324	Xylose Lysine Deoxycholate (XLD)	HKM BIO 500 gm MICROBIOLOGY	C	RESPONSIVE	Qaiser scientific	44	19,116.00	13,000.00	20.40	30	64.40
324	Xylose Lysine Deoxycholate (XLD)	Giant Chem Solutions, USA 500gm	C	RESPONSIVE	Biochemika	31	23,112.00	13,000.00	16.87	30	47.87
325	Yohimbine Hydrochloride Pharmaceutical Secondary Standard	Sigma Aldrich 500 mg CRM	C	RESPONSIVE	Qaiser scientific	41	90,270.00	90,270.00	30.00	30	71.00
326	Zinc Sulfate Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	90,270.00	90,270.00	30.00	30	71.00



327	Zoledronic Acid Pharmaceutical Secondary Standard	Sigma Aldrich 1 gm CRM	C	RESPONSIVE	Qaiser scientific	41	146,910.00	146,910.00	30.00	30	71.00	
328	Zolmitriptan Reference Standard (USP)	USP Official 200 mg USP	C	RESPONSIVE	Qaiser scientific	41	201,780.00	201,780.00	30.00	30	71.00	
329	β-Mercaptoethanol	MERCK 1 ltr SYNTHESIS	C	RESPONSIVE	Qaiser scientific	44	22,420.00	22,420.00	30.00	30	74.00	
329	β-Mercaptoethanol or DTT (Dithiothreitol)	Giant Chem Solutions, USA 500ml	C	RESPONSIVE	Biochemika	31	52,151.00	22,420.00	12.90	30	43.90	
330	LAL Test Kit for endotoxin	Associates of cape Cod Incorporated/	C	RESPONSIVE	Pharm Canada	48	42,500.00	42,500.00	30.00	30	78.00	
330	LAL Test Kit for endotoxin	Associates of cape Cod Incorporated/	C	RESPONSIVE	Pharm Canada	48	42,500.00	42,500.00	30.00	30	78.00	
330	LAL Test Kit for endotoxin	Associates of cape Cod Incorporated/	C	RESPONSIVE	Pharm Canada	48	42,500.00	42,500.00	30.00	30	78.00	
331	Acetone	Giant Chem Solutions, USA 2.5lit		RESPONSIVE	Biochemika	31	56,892.00	56,892.00	30.00	30	61.00	
332	Hexane	Giant Chem Solutions, USA 2.5lit	C	RESPONSIVE	Biochemika	31	5,334.00	5,334.00	30.00	30	61.00	
333	SDS (Sodium Dodecyl Sulfate)	Giant Chem Solutions, USA 500gm		RESPONSIVE	Biochemika	31	1,778.00	1,778.00	30.00	30	61.00	
7A	Acrylamide/Bis-acrylamide	Giant Chem Solutions, USA 1kg		RESPONSIVE	Biochemika	31	154,083.00	154,083.00	30.00	30	61.00	
	S-Aminoquinolyl-N-hydroxysuccinimidyl Carbamate (AQC) - Used in derivatization for better detection.	NA	C	RESPONSIVE	Biochemika	31						Offered price not given in financial bid
	6N HCl - For protein/peptide hydrolysis.	NA		RESPONSIVE	Biochemika	31						Offered price not given in financial bid