



THE WORLDWIDE SCIENTIFIC
SCIENCE & TECHNOLOGY SERVICES

AW



Quality + Consistency + Confidence

THE DIRECTOR
(DPIC)

FINANCIAL PROPOSAL
NTN No. 1435026-2
GST No. 03-09-9018-005-82

Department of Zoology, Wildlife & Fisheries
University of Agriculture (UAF),
FAISALABAD.

Ref No: WWS/UAF/2022-3608

Dated: 22.12.2022

Subject: **TENDER NO. 157/2022 FOR THE PURCHASE OF "CHEMICALS (RATE CONTRACT 2022**
DUE DATE: 26.12.2022

S.No	CAT NO.	PRODUCTS DESCRIPTION	PACKING	QTY	U/PRICE
------	---------	----------------------	---------	-----	---------

Note: **GST will be exempted on below quoted products as per Govt. policy.**
IF ANY OTHER TAXES OR ANY CHANGED BY THE ANY GOVERNMENT AUTHORITY,
SHALL BE CHARGED ACCORDINGLY.

M/S THERMO SCIENTIFIC - USA:-

1	C20300	CYQUANT™ LDH Cytotoxicity Assay	200 assays	Each	45,972	442-02
2	K1422	Rapid DNA Ligation Kit	50 reactions	Each	59,443	443-60
3	ER1931	Lguli (Sapi) (5 U/μL)	100 units	Each	24,960	445-7
4	ER0601	Pael (Sphi) (10 U/μL)	500 units	Each	34,560	443-0
5	K1423	Rapid DNA Ligation Kit	150 reactions	Each	134,400	443-5
6	K2711	TransformAid Bacterial Transformation Kit	40 transformations	Each	33,024	440-3
7	K0502	GeneJET Plasmid Miniprep Kit	50 preps	Each	22,318	446-3
8	A39552	Pierce™ Chromogenic Endotoxin Quant Kit	60 reactions	Each	191,386	443-0
9	SM1823	Riboruler High Range RNA Ladder, ready-to-use	(5 x 40 μL)	Each	98,304	442-8

Suite # 1-2, First Floor, Syed Plaza, 30-Ferozpur Road, Lahore - Pakistan 54600
Tel: 0092-42-37500016-17, Fax: 0092-42-37500018, Email: info@wws.com.pk, biosales192@gmail.com, Visit: wws.com.pk



THE WORLDWIDE SCIENTIFIC

SCIENCE & TECHNOLOGY SERVICES

Quality + Consistency + Confidence



S.No	CAT NO.	PRODUCTS DESCRIPTION	PACKING	QTY	U/PRICE
10	K1081	DreamTaq Green PCR Master Mix (2X)	200 reactions	Each	28,032 444.9
11	FD0084	FastDigest BgIII	200 reactions	Each	18,432 438.8
12	S33102	SYBR™ Safe DNA Gel Stain	400 µL	Each	33,254 443.3
13	R0192	dNTP Mix (10 mM each)	1 mL	Each	39,168 445.9
14	F530S	Phusion™ High-Fidelity DNA Polymerase (2 U/µL)	100 units	Each	36,772 443.0
15	L3000001	Lipofectamine™ 3000 Transfection Reagent	0.1 mL	Each	39,030 443.9
16	ER0082	BgIII (10 U/µL)	2,500 units	Each	36,096 440.1
17	K1231	CloneJET PCR Cloning Kit	20 reactions	Each	57,600 443.0
18	PHG0041	Human PDGF-BB Recombinant Protein	100 µg	Each	303,360 442.8
19	EH436RB	HUMAN SP-D ELISA KIT	96 Test	Each	21,504 438.9
20	15632011	UltraPure™ Salmon Sperm DNA Solution	(5 x 1 mL)	Each	53,760 444.2
21	ER1021	Bstxi	500 units	Each	14,592 442.1
22	ER0595	NotI	500 units	Each	30,720 445.2
23	PHC9415	Human Flt-3 Ligand (FLT3L) Recombinant Protein	25 µg	Each	161,542 442.5
24	PHC2054	REC HU EPO 500 IU	500 IU	Each	188,528 442.5
25	K0692	GeneJET Gel Extraction kit	250 preps	Each	90,217 442.5
26	K0702	GeneJET PCR Purification kit	250 preps	Each	85,978 443.1
27	K0782	GeneJET Blood Genomic DNA Purification kit	250 preps	Each	158,454 442.6
28	EH62RB	human calprotectin L1/S elisa kit	96 Test	Each	135,168 443.1
29	ER1181	Restriction Enzyme Bpu10I (5 U/µL)		Each	33,024 440.3
30	12535029	PCR Cloning System with Gateway™ Technology with pDONR™221 & OmniMAX™2 Competent Cells	20 reactions	Each	248,671 442.4
31	BMS2048	Human IL-33- Elisa kit	96 Test	Each	153,600 442.6
32	ER0051	Restriction Enzyme BamHI	4,000 units	Each	12,794 441.1
33	A32963	Protease Inhibitor Tablets	20 tablets	Each	107,520 442.4
34	18067017	Taq PCR Buffer (10X)	(2 x 1 mL)	Each	18,432 438.8
35	ER0725	Restriction Enzyme BclI	3,000 units	Each	26,880 440.6
36	R0861	DTT (dithiothreitol)	5 g	Each	23,040 443.0
37	SM0323	GeneRuler 100 bp Plus DNA Ladder, ready-to-use	50 µg	Each	19,277 438.1



THE WORLDWIDE SCIENTIFIC

SCIENCE & TECHNOLOGY SERVICES

Quality + Consistency + Confidence



S.No	CAT NO.	PRODUCTS DESCRIPTION	PACKING	QTY	U/PRICE
38	26616	PAGERULER PRESTAINED PROTEIN LADDER,	(2 x 250 µL)	Each	43,008 ^{442.3}
39	ER0452	Esp3I (BsmBI) (10 U/µL)	1,000 units	Each	131,328 ^{442.1}
40	14001012	Platinum™ II Hot-Start Green PCR Master Mix (2X)	50 reactions	Each	29,952 ^{440.4}
41	F548S	Phusion Flash High-Fidelity PCR Master Mix	100 reactions	Each	44,544 ^{441.2}
42	ER0271	EcoRI (10 U/µL)	5,000 units	Each	16,205 ^{437.9}
43	ER0581	NdeI (10 U/µL)	500 units	Each	14,208 ^{444.0}
44	ER0421	Eco147I (StuI) (10 U/µL)	1,000 units	Each	29,952 ^{440.4}
45	ER0011	AluI (10 U/µL)	600 units	Each	17,664 ^{441.6}
46	ER0151	BsuRI (HaeIII) (10 U/µL)	3,000 units	Each	28,416 ^{444.1}
47	R0181	dNTP Set 100 mM Solutions	(4 x 0.25 mL)	Each	24,576 ^{446.8}
48	ER0491	HincII (HindII) (10 U/µL)	500 units	Each	15,360 ^{438.9}
49	12090015	TE Buffer	100 ml	Each	24,967 ^{445.8}
50	K1621	RevertAid First Strand cDNA Synthesis Kit	20 reactions	Each	25,344 ^{446.6}
51	26610	Pierce™ Unstained Protein MW Marker	(2 x 1 mL)	Each	24,576 ^{446.8}
52	K0722	GeneJET Genomic DNA Purification Kit	250 preps	Each	135,936 ^{442.7}
53	EP0442	RevertAid Reverse Transcriptase (200 U/µL)	(5 x 10,000 units)	Each	52,992 ^{441.6}
54	SM0373	GeneRuler 50 bp DNA Ladder, ready-to-use	50 µg	Each	22,080 ^{441.6}
55	EP0402	Taq DNA Polymerase, recombinant (5 U/µL)	500 units	Each	14,239 ^{444.9}
56	EO0492	Proteinase K, recombinant, PCR grade	(5 x 1.0 mL)	Each	34,106 ^{442.9}
57	K0721	GeneJET Genomic DNA Purification Kit	50 preps	Each	31,150 ^{445.1}
58	K1622	RevertAid First Strand cDNA Synthesis Kit	100 reactions	Each	75,994 ^{441.8}
59	B52	TBE Buffer (Tris-borate-EDTA) (10X)	1 L	Each	18,432 ^{438.8}
60	K0701	GeneJET PCR Purification Kit	50 preps	Each	25,820 ^{445.1}
61	AM1906	DNA-free™ DNA Removal Kit	50 reactions	Each	66,448 ^{442.9}
62	78200.200.UL	ExoSAP-IT™ PCR Product Cleanup Reagent	100 reactions	Each	56,832 ^{444.1}
63	4444432	TaqMan™ Fast Virus 1-Step Master Mix	(1 x 1 mL)	Each	195,840 ^{443.0}
64	SD1131	CpG Methylated Human Genomic DNA	15 µg	Each	115,200 ^{443.0}
65	PHG9214	Human TGF-beta 1 Recombinant Protein	10 µg	Each	218,112 ^{442.1}

Suite # 1-2, First Floor, Syed Plaza, 30-Ferozpur Road, Lahore - Pakistan 54600

Tel: 0092-42-37500016-17, Fax: 0092-42-37500018, Email: info@wws.com.pk, biosales192@gmail.com, Visit: www.wws.com.pk



THE WORLDWIDE SCIENTIFIC
SCIENCE & TECHNOLOGY SERVICES

Quality + Consistency + Confidence



S.No	CAT NO.	PRODUCTS DESCRIPTION	PACKING	QTY	U/PRICE
66	BMS238	IL-12 p70 Human ELISA Kit	96 Test	Each	170,496 ^{442.8}
67	ER1921	EcoRII (10 U/μL)	200 units	Each	25,344 ^{446.1}
68	FD1124	FastDigest RsaI	100 reactions	Each	26,880 ^{44.0}
69	14966001	Platinum™ II Taq Hot-Start DNA Polymerase	100 reactions	Each	43,776 ^{442.1}
70	BMS256	p53 Human ELISA Kit	96 Test	Each	164,352 ^{442.9}
71	ER0781	Bsp143I (Sau3AI) (10 U/μL)	300 units	Each	23,040 ^{443.0}
72	ER1151	BspLI (NlaIV) (10 U/μL)	200 units	Each	31,488 ^{443.4}
73	AM1914	RNAqueous™-4PCR Total RNA Isolation Kit	30 preps	Each	160,512 ^{443.4}
74	Q33224	Qubit™ RNA High Sensitivity (HS), Broad Range (BR), and Extended Range (XR) Assay Kits	500 assays	Each	69,136 ^{443.1}
75	Q33231	Qubit™ 1X dsDNA High Sensitivity (HS) and Broad Range (BR) Assay Kits	500 assays	Each	74,810 ^{442.6}
76	Q33222	Qubit™ RNA IQ Assay Kits	275 assays	Each	110,845 ^{443.3}
77	4390939	AmpliTaq Gold™ Fast PCR Master Mix	250 reactions	Each	112,128 ^{443.1}
78	K0491	GeneJET Plasmid Maxiprep Kit	10 preps	Each	58,368 ^{442.1}
79	BMS2323	Human SARS-CoV-2 Spike (Trimer) Ig Total ELISA Kit	96 Test	Each	199,680 ^{442.7}
80	K0821	GeneJET Viral DNA/RNA Purification Kit	50 preps	Each	91,284 ^{442.1}
81	SO142	Random Hexamer Primer	120 μL	Each	31,050 ^{443.5}
82	ER1532	Pdml (XmnI) (10 U/μL)	2,500 units	Each	89,856 ^{442.6}
83	SD0041	pBR322 Plasmid DNA	100 μg	Each	49,920 ^{441.7}
84	ER0562	Restriction Enzyme MluI	5,000 units	Each	130,560 ^{442.5}
85	ER0732	Restriction Enzyme Mph11031 (NsiI) (10 U/μL)	5,000 units	Each	131,328 ^{442.1}
86	ER0202	Restriction Enzyme Cfr42I (SaclI)	(5 x 1200 units)	Each	87,552 ^{442.1}
87	EHMMP8	HUMAN MMP-8 ELISA 96 ASSAYS	96 Test	Each	230,400 ^{443.0}
88	BMS223-4	HU TNF A COATED ELISA 96T	96 Test	Each	148,224 ^{442.4}
89	34002	DAB SUBSTRATE KIT (10X) EA	275 mL	Each	44,544 ^{441.0}
90	K1461	EPIJET BISULFITE CONVERSION KIT	50 reactions	Each	56,832 ^{444.0}
91	4371353	FG,TAQMAN GT MASTER MIX, 1 ML EACH	(1 x 1 mL)	Each	52,992 ^{441.0}
92	K0761	GENEJET™ WHOLE BLOOD RNA PURIFICATION KIT 50 preps	50 preps	Each	92,928 ^{442.5}

Suite # 1-2, First Floor, Syed Plaza, 30-Ferozpur Road, Lahore - Pakistan 54600

Tel: 0092-42-37500016-17, Fax: 0092-42-37500018, Email: info@www.com.pk, biosales192@gmail.com, Visit: www.com.pk



THE WORLDWIDE SCIENTIFIC

SCIENCE & TECHNOLOGY SERVICES

Quality + Consistency + Confidence



S.No	CAT NO.	PRODUCTS DESCRIPTION	PACKING	QTY	U/PRICE
93	K0731	GENEJET RNA PURIFICATION KIT EA	50 preps	Each	52,224 ^{442.5}
94	K0171	PCR MASTER MIX (2X)	200 reactions	Each	26,880 ^{440.6}
95	ER0521	KPNI EA	4,000 units	Each	23,040 ^{443.0}
96	ER1022	BSTXI EA	2,500 units	Each	68,352 ^{443.8}
97	ER0422	ECO1471 (STUI) EA	5,000 units	Each	123,648 ^{443.1}
98	ER0722	BCLII EA	5,000 units	Each	43,776 ^{442.1}
99	A16517	CYTOTUNE 2.0 SENDAI KIT	1 pack	Each	1,036,800 ^{442.8}
100	S00310	LSGS 10ML 10 ML	10 mL	Each	41,472 ^{441.1}
101	12800017	DMEM, powder, high glucose, pyruvate (10 x 1 L)	(10 x 1 L)	Each	21,504 ^{438.8}
102	AM7020	RNALATER 100 ML EACH	100 mL	Each	42,240 ^{444.6}
103	88228	HisPur™ Ni-NTA Spin Purification Kit, 1 mL	5 columns	Each	126,720 ^{443.0}
104	ER1851	HhaI (10 U/μL)	2,000 units	Each	23,040 ^{443.0}
105	F530L	Phusion™ High-Fidelity DNA Polymerase (2 U/μL)	500 units	Each	166,656 ^{443.0}
106	FD1253	FastDigest BcuI	20 reactions	Each	11,136 ^{443.4}
107	ER1031	HpaI	500 units	Each	28,416 ^{444.1}
108	ER0561	MluI (10 U/μL)	1,000 units	Each	30,336 ^{438.6}
109	K182001	PureLink™ Genomic DNA Mini Kit	50 preps	Each	53,760 ^{444.2}
110	K0791	GeneJET Plant Genomic DNA Purification Kit	50 preps	Each	32,179 ^{440.8}
111	K0781	GeneJET Whole Blood Genomic DNA Purification Mini K 50 preps	50 preps	Each	37,178 ^{442.5}
112	EN0521	DNase I, RNase-free (1 U/μL)	1,000 units	Each	21,504 ^{438.8}
113	EN0531	RNase A, DNase and protease-free (10 mg/mL)	10 mg	Each	12,288 ^{438.8}
114	SM0313	GeneRuler 1 kb DNA Ladder, ready-to-use	(5 x 50 μg)	Each	30,535 ^{442.5}
115	R0611	DNA Gel Loading Dye (6X)	(5 x 1.0 mL)	Each	11,696 ^{449.8}
116	FD0054	FastDigest BamHI	800 reactions	Each	23,885 ^{442.3}
117	FD1014	FastDigest BpI (IIs class)	20 reactions	Each	17,664 ^{441.6}
118	FD0083	FastDigest BglII	100 reactions	Each	13,056 ^{450.2}
119	FD0274	FastDigest EcoRI	800 reactions	Each	26,112 ^{442.5}
120	FD0504	FastDigest HindIII	800 reactions	Each	19,968 ^{443.7}



[Signature]



THE WORLDWIDE SCIENTIFIC
SCIENCE & TECHNOLOGY SERVICES

Quality + Consistency + Confidence



S.No	CAT NO.	PRODUCTS DESCRIPTION	PACKING	QTY	U/PRICE
121	FD0394	FastDigest Eco91I(BstEII)	200 reactions	Each	23,808 ^{440.8}
122	K1232	CloneJET PCR Cloning kit	40 reactions	Each	99,840 ^{443.7}
123	K1641	Maxima First Strand cDNA Synthesis Kit for RT-pPCR	50 reactions	Each	150,528 ^{442.7}
124	K0481	GENEJET Plasmid Mini Prep kit	25 preps	Each	66,816 ^{442.1}
125	ER0231	Eam1104I	300 units	Each	19,968 ^{443.7}
126	ER0311	ECO47I(AVAII)	800 units	Each	13,056 ^{458.2}
127	EIAALD	Aldosterone Competitive Elisa Kit	96 Test	Each	176,640 ^{442.7}
128	18080400	III First Strand Synthesis SuperMix	50 rxns	Each	241,920 ^{443.8}
129	LC2676	Tris Glycine SDS Sample Buffer	20 mL	Each	11,520 ^{443.8}
130	HMFHSC	HUMAN MF STELLATE CELLS CRYO VIAL	1 vial	Each	456,192 ^{442.9}
131	K1031BID	Luminaris Color HRM qPCR Master Mix	250 reactions	Each	65,280 ^{444.0}
132	ER0591	NotI (10 U/μL)	300 units	Each	19,968 ^{443.7}
133	FD2144	FastDigest FokI	100 reactions	Each	29,184 ^{442.1}
134	AM2544	Proteinase K Powder	500 mg	Each	198,912 ^{443.8}
135	FD0583	FastDigest NdeI	100 reactions	Each	24,192 ^{439.6}
136	FD0694	FastDigest XhoI	400 reactions	Each	20,736 ^{441.1}
137	EO0381	RiboLock RNase Inhibitor (40 U/μL)	2,500 units	Each	23,501 ^{451.7}
138	ER0291	Eco31I (BsaI) (10 U/μL)	1,000 units	Each	24,576 ^{446.8}
139	13256029	Human FGF-basic (FGF-2/bFGF) Recombinant Protein	10 μg	Each	66,816 ^{442.4}
140	ER0501	HindIII (10 U/μL)	5,000 units	Each	13,517 ^{426.6}
141	EK0031	T4 Polynucleotide Kinase (10 U/μL)	500 units	Each	17,018 ^{447.8}
142	12557013	PB-MAX™ Karyotyping Medium	100 mL	Each	16,128 ^{448.0}
143	AM1836	MagMAX™-96 Viral RNA Isolation Kit	96 preps	Each	147,456 ^{442.8}
144	A15299	TaqPath™ 1-Step RT-qPCR Master Mix, CG	(5 x 1 mL)	Each	480,000 ^{442.8}
145	12536017	Gateway™ pDONR™221 Vector	6 μg	Each	130,560 ^{442.5}
146	4427975	TaqMan™ MicroRNA Assay	S (50 RT/150 PCR)	Each	168,960 ^{442.3}
147	F534L	Phusion Green High-Fidelity DNA Polymerase (2 U/μL)	500 units	Each	198,912 ^{443.8}
148	Q32855	Qubit™ RNA High Sensitivity (HS), Broad Range (BR), and Extended Range (XR) Assay Kits.	500 assays	Each	109,824 ^{442.8}

Suite # 1-2, First Floor, Syed Plaza, 30-Ferozepur Road, Lahore - Pakistan 54600

Tel: 0092-42-37500016-17, Fax: 0092-42-37500018, Email: info@www.com.pk, biosales192@gmail.com, Visit: www.com.pk



THE WORLDWIDE SCIENTIFIC
SCIENCE & TECHNOLOGY SERVICES

Quality + Consistency + Confidence



S.No	CAT NO.	PRODUCTS DESCRIPTION	PACKING	QTY	U/PRICE
149	Q32854	Qubit™ dsDNA HS and BR Assay Kits	500 assays	Each ^{442.6}	127,488
150	SM0244	GeneRuler 100 bp DNA Ladder, ready-to-use	(5 x 50 µg)	Each ^{442.7}	124,416
151	Q33221	Qubit™ RNA IQ Assay Kits	75 assays	Each ^{441.7}	67,584
152	AM9935	RT-PCR Grade Water	(10 x 1.5 mL)	Each ^{442.4}	66,816
153	AM9788	RNaseZap™ RNase Decontamination Wipes Refill	300 sheets	Each ^{443.0}	126,720
154	11550043	Ham's F-10 Nutrient Mix	500 mL	Each ^{450.2}	13,056
155	18080093	SuperScript™ III Reverse Transcriptase	2,000 units	Each ^{442.5}	62,845
156	12183018A	PureLink™ RNA Mini Kit	50 Preps	Each ^{441.8}	96,768
157	A29248	Recombinant human Laminin-521	100 µg	Each ^{442.1}	25,644
158	ER1831	Hin1II (NlaIII) (5 U/µL)	300 units	Each ^{445.0}	19,584
159	K0503	GeneJET Plasmid Miniprep Kit	250 preps	Each ^{443.9}	75,034
160	K0512	Genomic DNA Purification Kit	100 preps	Each ^{444.6}	50,688
161	35050	Pierce™ Fast Western Blot Kit, ECL Substrate	1 L	Each ^{443.2}	120,576
162	85160	Pierce™ Albumin Depletion Kit	24 reactions	#### ^{443.0}	138,240
163	4374966	High-Capacity cDNA Reverse Transcription Kit with RNase Inhibitor	200 reactions	Each ^{442.8}	326,400
164	4440044	TaqMan™ Universal Master Mix II, with UNG	(2 x 5 mL)	Each ^{442.9}	395,520
165	4472908	SYBR™ Select Master Mix	(1 x 5 mL)	Each ^{442.9}	152,832
166	AM1560	mirVana™ miRNA Isolation Kit, with phenol	40 preps	Each ^{442.9}	251,136
167	K157001	PureLink™ miRNA Isolation Kit	25 preps	Each ^{443.0}	149,760
168	88281	Pierce™ Primary Cardiomyocyte Isolation Kit	1 L	Each ^{442.7}	214,272
169	KAC1211	HU IL 1BETA ELISA KIT 96 TESTS BIOSOURCE (TM)	96 Test	Each ^{442.5}	252,672
170	EHTNFRSF11, HUMAN RANK (TNFRSF11A) ELISA 96 ASSAYS	96 Test	Each ^{443.0}	244,992	
171	A1371301	SYNTH A FREEZE CTS TM 50ML	50 mL	Each ^{442.3}	55,296
172	65-0853-39	eBioscience™ Calcein AM Viability Dye (UltraPure Grade 1 mg		Each ^{444.2}	45,312
173	B49	TAE Buffer (Tris-acetate-EDTA) (50X)	1 L	Each ^{438.8}	21,504
174	89900	RIPA Lysis and Extraction Buffer	100 mL	Each ^{444.6}	33,792
175	EIASODC	Superoxide Dismutase (SOD) Colorimetric Activity Kit	(2 x 96 tests)	Each ^{442.7}	199,680
176	EL0011	T4 DNA Ligase (5 U/µL)	1,000 units	Each ^{445.2}	30,720

[Handwritten signature]

Suite # 1-2, First Floor, Syed Plaza, 30-Ferozpur Road, Lahore - Pakistan 54600

Tel: 0092-42-37500016-17, Fax: 0092-42-37500018, Email: info@wws.com.pk , biosales192@gmail.com, Visit: www.com.pk



**THE
WORLDWIDE
SCIENTIFIC**
SCIENCE & TECHNOLOGY SERVICES

Quality + Consistency + Confidence



S.No	CAT NO.	PRODUCTS DESCRIPTION	PACKING	QTY	U/PRICE
177	V13154	CyQUANT™ MTT Cell Viability Assay	1,000 assays	Each	155,136
178	K1621	RevertAid First Strand cDNA Synthesis Kit	20 reactions	Each	25,344
179	K0221	Maxima SYBR Green/ROX qPCR Master Mix (2X)	200 reactions	Each	42,240
180	ER0681	XbaI (10 U/μL)	1,500 units	Each	11,904
181	ER0361	Eco72I (PmlI) (10 U/μL)	2,000 units	Each	26,880
182	ER0571	NcoI (10 U/μL)	500 units	Each	26,880
183	ER0071	BglI (10 U/μL)	2,000 units	Each	28,416
184	SM1331	1KB DNA Ladder plus	(5 x 50 μg)	Each	51,456
185	R0441	ATP Solution (100 mM)	0.25 mL	Each	15,360
186	K0662	Biotin Chromogenic Detection kit	30 reactions	Each	46,080
187	FD0514	HpalI	200 reactions	Each	20,736
188	ER2041	BspOI	200 units	Each	18,432
189	10565018	DMEM/F-12	500 mL	Each	12,288
190	14200075	DPBS no calcium, no magnesium	500 mL	Each	19,968
191	K1441	EpiJET DNA Methylation Analysis Kit (MspI/HpaII)	200 reactions	Each	44,544
192	85-86081-11	NFKB p65 (total) Human Instantone Elisa Kit	96 Test	Each	114,432
193	KHO1001	APO BrdU (TUNEL) Kit	60 tests	Each	254,976
194	89880	Chemiluminescent Nucleic Acid Detection Module Kit	10 blots	Each	106,752
195	44918	Pierce™ Chicken IgY Purification Kit	1 L	Each	99,072
196	ER0821	MbolI (5 U/μL)	300 units	Each	24,576
197	K1082	DreamTaq Green PCR Master Mix (2X)	1000 reactions	Each	110,976
198	11732088	SuperScript™ III Platinum™ One-Step qRT-PCR Kit	500 reactions	Each	661,440
199	28363	Pierce™ Concentrated Buffer Stocks (10X and 20X)	1 L	Each	30,720
200	15240096	Antibiotic-Antimycotic (100X)	20 mL	Each	9,216
201	87786	Halt™ Protease Inhibitor Cocktail (100X)	1 mL	Each	34,560
202	4387936	Nuclease-Free Water (not DEPC-Treated)	(4 x 1,000 mL)	Each	53,760
203	23285	Pierce™ Quantitative Peroxide Assay Kit (Lipid)	100 mL	Each	65,280
204	26619	PageRuler™ Plus Prestained Protein Ladder, 10 to 250 k (2 x 250 μL)	10 to 250 k (2 x 250 μL)	Each	64,512

Suite # 1-2, First Floor, Syed Plaza, 30-Ferozpur Road, Lahore - Pakistan 54600

Tel: 0092-42-37500016-17, Fax: 0092-42-37500018, Email: info@wws.com.pk, biosales192@gmail.com, Visit: www.com.pk



THE WORLDWIDE SCIENTIFIC
SCIENCE & TECHNOLOGY SERVICES

Quality + Consistency + Confidence



S.No	CAT NO.	PRODUCTS DESCRIPTION	PACKING	QTY	U/PRICE
205	32209	Pierce™ ECL Western Blotting Substrate	250 mL	Each	75,802
206	A14700	Vitronectin (VTN-N) Recombinant Human Protein, Truncated	1 mL = 0.5 mg	Each	23,040
207	BMS213-2	IL-6 Human ELISA Kit	96 Test	Each	148,224
208	ER0142	Bsu15I (ClaI) (10 U/μL)	3,000 units	Each	86,016
209	ER0322	Eco47III (AfeI) (10 U/μL)	1,000 units	Each	163,584
210	ER0522	KpnI (10 U/μL)	(5 x 4,000 units)	Each	126,720
211	ER0572	NcoI (10 U/μL)	2,500 units	Each	77,568
212	ER0582	NdeI (10 U/μL)	2,500 units	Each	58,368
213	ER0612	PstI (10 U/μL)	(5 x 3,000 units)	Each	40,704
214	ER0992	AatII (10 U/μL)	1,500 units	Each	76,032
215	ER1531	Pdml (XmnI) (10 U/μL)	500 units	Each	20,736
216	ER1571	Hpy8I (MjaIV) (10 U/μL)	200 units	Each	35,328
217	FD0674	FastDigest TaqI	400 reactions	Each	29,952
218	FD0964	FastDigest Mva1269I (IIs class)	50 reactions	Each	39,936
219	FD1414	FastDigest Apal	300 reactions	Each	23,040
220	K0251	Maxima SYBR Green qPCR Master Mix (2X), with separate ROX vial	200 reactions	Each	69,888
221	K0691	GeneJET Gel Extraction Kit	50 preps	Each	24,238
222	K0831	GeneJET Gel Extraction and DNA Cleanup Micro Kit	50 preps	Each	39,168
223	AM7021	RNAlater™ Stabilization Solution	500 mL	Each	156,288
224	31490	Pierce™ Horseradish Peroxidase	10 mg	Each	43,008
225	4368577	Power SYBR™ Green PCR Master Mix	(1 x 1 mL)	Each	55,296
226	EIAHCOR	Cortisol Competitive Human ELISA Kit	96 Test	Each	167,424
227	F432	FITC-conjugated Phalloidin	300 units	Each	301,056
228	FD0144	FastDigest Bsu15I	100 reactions	Each	32,256
229	FD0884	FastDigest BseNI	100 reactions	Each	34,944
230	PHG0264	Human FGF-basic (FGF-2/bFGF) (aa 1-155) Recombinant Protein	10 μg	Each	47,616
231	RP-10908	Human recombinant Insulin	25 mg	Each	139,776



THE WORLDWIDE SCIENTIFIC

SCIENCE & TECHNOLOGY SERVICES

Quality + Consistency + Confidence



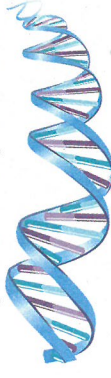
S.No	CAT NO.	PRODUCTS DESCRIPTION	PACKING	QTY	U/PRICE
232	A2644601	PSC Cryopreservation Kit	50 mL	Each	96,768
233	A1569601	GELTRET HESC QUAL READY TO USE 50 ML	50 mL	Each	37,632
234	C6827	CM-H2DCFDA (General Oxidative Stress Indicator)	(20 x 50 µg)	Each	239,616
235	16100	Pierce Glutathione Agarose	10 mL	Each	92,160
236	A39390	EquiPhi29 DNA Polymerase	250 U	Each	26,880
237	A22182	Red Xanthine/Xanthine Oxidase Assay Kit	400 assays	Each	183,552
238	ER2202	Restriction Enzyme PacI	1,250 units	Each	95,232
239	A46624	GeneArt™ Gibson Assembly HiFi Cloning Kit, chemically competent cells	10 reactions	Each	58,368
240	ER0191	Cfr131 (Sau96I) (10 U/µL)	1,000 units	Each	26,112
241	AM1345	T7 Ultra Transcription Kit	10 reactions	Each	251,136
242	ER1121	Restriction Enzyme RsaI (10 U/µL)	1,000 units	Each	21,504
243	ER1351	Restriction Enzyme TasI (Tsp509I) (10 U/µL)	1,000 units	Each	23,040
244	ER1891	Restriction Enzyme SgsI (AscI) (10 U/µL)	300 units	Each	15,360
245	ER1241	Restriction Enzyme SmaI (SwaI) (10 U/µL)	1,000 units	Each	21,120
246	ER0171	Restriction Enzyme Cfr9I (XmaI) (10 U/µL)	300 units	Each	19,968
247	K156002	PureLink™ FFPE RNA Isolation Kit	50 preps	Each	142,848
248	ER0981	Restriction Enzyme Tru1I (MseI) (10 U/µL)	300 units	Each	21,504
249	AM1908	MEGAclear™ Transcription Clean-Up Kit	20 preps	Each	76,032
250	ER0691	Restriction Enzyme XhoI	2,000 units	Each	14,108
251	K202020	TA Cloning Kit with PCR 2.1 Vector without competent cells	20 reactions	Each	94,464
252	A29790	PureLink™ Microbiome DNA Purification Kit	1 kit	Each	105,984
253	90037	Pierce Precipitation Plates	10 plates	Each	251,758
254	PV4748	LanthaScreen™ TR-FRET BACE1 Assay Kit	(800 x 20 µL assays)	Each	300,334
255	Q32850	Qubit™ dsDNA HS and BR Assay Kits	100 assays	Each	46,464
256	ER0301	Restriction Enzyme Eco32I (EcoRV) (10 U/µL)	2,000 units	Each	26,880
257	ER0801	Restriction Enzyme HinfI (10 U/µL)	2,000 units	Each	12,288
258	R0481	NTP Set, 100 mM Solution	(4 x 0.25 mL)	Each	30,720



THE WORLDWIDE SCIENTIFIC

SCIENCE & TECHNOLOGY SERVICES

Quality + Consistency + Confidence



S.No	CAT NO.	PRODUCTS DESCRIPTION	PACKING	QTY	U/PRICE
259	C0135C	Human Dermal Fibroblasts, adult (HDFa)	1 vial	Each	199,680
260	21870076	RPMI 1640 Medium, no glutamine	500 mL	Each	13,056
261	EP0113	T7 RNA Polymerase, HC (200 U/ μ L)	25,000 units	Each	75,264
262	AM2694	SUPERase-In™ RNase Inhibitor (20 U/ μ L)	2,500 units	Each	100,608
263	ER0971	Restriction Enzyme NheI (10 U/ μ L)	500 units	Each	22,272
264	K202040	TA Cloning™ Kit, with pCR™2.1 Vector, without competent cells	40 rxns	Each	157,440
265	15567027	UltraPure™ 1 M Tris-HCl Buffer, pH 7.5	1 L	Each	37,632
266	K0881	GeneJET FFPE DNA Purification Kit	50 preps	Each	64,512
267	ER0531	Rrestriction Enzyme Kpn2I (BspEI) (10 U/ μ L)	500 units	Each	21,504
268	23227	Pierce™ BCA Protein Assay Kit	500 mL	Each	45,312
269	EIACATC	Catalase Colorimetric Activity Kit	(2 x 96 tests)	Each	145,920
270	Q32851	Qubit™ dsDNA HS and BR Assay Kits	100 assays	Each	46,464
271	SM0241	GeneRuler 100 bp DNA Ladder	50 μ g	Each	18,816
272	4380204	Tempus™ Spin RNA Isolation Kit	50 preps	Each	148,730
273	C10617	Click-iT™ Plus TUNEL Assay Kits for In Situ Apoptosis Detection	1 kit	Each	165,166
274	10828010	KnockOut™ Serum Replacement	100 mL	Each	39,936
275	12185010	PureLink™ DNase Set	50 Preps	Each	46,080
276	A32955	Pierce™ Protease Inhibitor Mini Tablets, EDTA-free	30 tablets	Each	50,688
277	CMAX00015	Lipofectamine™ CRISPRMAX™ Cas9 Transfection Reagent	1.5 mL	Each	269,568
278	PHG0194	Human FGF-9 Recombinant Protein	20 μ g	Each	178,944
279	A25742	PowerUp™ SYBR™ Green Master Mix	5 mL	Each	142,080
280	12091021	PureLink™ RNase A (20 mg/mL)	10 mL	Each	76,032
281	11913019	CD 293	1,000 mL	Each	50,688
282	FD0524	FASTDIGEST KPNI EA	300 reactions	Each	23,808
283	K2561	MAXIMA H MINUS DOUBLE- STRANDED CDNA SYNTHESIS KIT	10 reactions	Each	215,040



THE WORLDWIDE SCIENTIFIC
SCIENCE & TECHNOLOGY SERVICES

Quality + Consistency + Confidence



S.No	CAT NO.	PRODUCTS DESCRIPTION	PACKING	QTY	U/PRICE
284	12368010	PLATINUM SUPERFI II MASTER MIX 100 RXN	100 reactions	Each	121,344
285	11732020	SSIII 1-STEP QRT-PCR 100 100 RXN	100 reactions	Each	301,824
286	31460	GOXRBT IGG (H+L) HRP 2 mL	2 mL	Each	116,736
287	G7921	GRIESS REAGENT KIT FOR N 1 KIT	1 kit	Each	114,432

Note: GST will be charged 17% extra on below quoted products as per Govt. policy.
IF ANY OTHER TAXES OR ANY CHANGED BY THE ANY GOVERNMENT AUTHORITY, SHALL BE CHARGED ACCORDINGLY.

288	88527	Pierce™ Protein Concentrators PES, 10K MWCO, 0.5–100 mL	10 concentrators	Each	442-6 73,920
289	12604013	TrypLE™ Express Enzyme (1X), no phenol red	100 mL	Each	445-7 12,480
290	88221	HisPur™ Ni-NTA Resin	10 mL	Each	441-4 60,480
291	10010023	PBS, pH 7.4	500 mL	Each	445-7 12,480
292	87785	Protease Inhibitor Cocktail, EDTA free	1 mL	Each	442-4 50,880
293	12648010	Recovery™ Cell Culture Freezing Medium	50 mL	Each	443-5 64,320
294	PHC9514	THROMBOPOIETIN, REC HU	10 µg	Each	443-0 92,160
295	31600083	DMEM	10 L	Each	448-0 13,440
296	88275	Pierce™ High Capacity Endotoxin Removal Spin Cc25 columns	500 mL	Each	442-8 137,280
297	70013032	PBS 10x	1 L	Each	444-0 18,240
298	LC6060	SimplyBlue Safestain	1 L	Each	442-3 90,240
299	11668019	Transfection Reagent	1.5 mL	Each	443-1 324,816
300	R76107	Flp-In™-3T3 Cell Line	1 mL	Each	442-9 696,374
301	20012027	PBS, PH 7.2	500 mL	Each	448-13,440
302	Q32856	Qubit Assay tube	500 tubes	Each	443-6 52,800
303	29700	Urea	1 kg	Each	444-4 24,000
304	R0801	Low Melting Agrosre	25 g	Each	443-0 57,600
305	88526	Pierce Protein concentrator PES, 3 K, MWCO, 5 - 24 concentrators	24 concentrators	Each	443-0 138,240
306	88528	Pierce Protein concentrator PES, 10 K	24 concentrators	Each	442-5 136,320

[Handwritten signature]

Suite # 1-2, First Floor, Syed Plaza, 30-Ferozpur Road, Lahore - Pakistan 54600

Tel: 0092-42-37500016-17, Fax: 0092-42-37500018, Email: info@wws.com.pk, biosales192@gmail.com, Visit: www.com.pk



THE WORLDWIDE SCIENTIFIC
SCIENCE & TECHNOLOGY SERVICES

Quality + Consistency + Confidence



S.No	CAT NO.	PRODUCTS DESCRIPTION	PACKING	QTY	U/PRICE
307	88515	Pierce Protein concentrator PES, 3 K MWCO, 2-6n 24 concentrators	Each	Each	62,400
308	A1049001	MEM α, nucleosides, no ascorbic acid	500 mL	Each	48,960
309	A1033201	StemPro™ MSC SFM	1 Kit	Each	185,280
310	11111044	Human Endothelial SFM	500 mL	Each	59,520
311	12585014	Insulin, human recombinant, zinc solution	5 mL	Each	47,040
312	15290026	Amphotericin B	50 mL	Each	19,200
313	PHG0311	Human EGF Recombinant Protein	100 µg	Each	97,920
314	11150059	Medium 199, Earle's Salts	500 mL	Each	28,800
315	24020117	HBSS, calcium, magnesium	500 mL	Each	15,360
316	88513	Pierce™ Protein Concentrators PES, 10K MWCO, (25 concentrators	Each	Each	47,040
317	90058	Pierce™ Trypsin Protease, MS Grade	(5 x 100 µg)	Each	178,560
318	34047	PNPP Substrate Tablets	105 tablets	Each	70,080
319	10575090	KaryoMAX™ Potassium Chloride Solution	(4 x 100 mL)	Each	19,200
320	88222	HisPur™ Ni-NTA Resin	100 mL	Each	833,280
321	AB0558	Adhesive PCR Plate Seals	100 sheets	Each	67,334
322	15140122	Penicillin-Streptomycin (10,000 U/mL)	100 mL	Each	14,304
323	11860038	Streptomycin Sulfate	100 g	Each	48,000
324	140652	Nunc™ Polycarbonate Cell Culture Inserts in Multi-V Case of 48	Each	Each	261,120
325	20688	Pierce™ Dimethylsulfoxide (DMSO), Sequencing G 950 mL	Each	Each	47,040
326	A38554	SuperSignal™ West Atto Ultimate Sensitivity Substr 20 mL	Each	Each	91,200
327	10567014	DMEM, low glucose, GlutaMAX™ Supplement, pyr. 500 mL	Each	Each	16,224
328	85190	Pierce™ Dimethylsulfoxide (DMSO), LC-MS Grade 50 mL	Each	Each	34,560
329	14080055	DPBS (10X), calcium, magnesium	500 mL	Each	27,840
330	25030081	L-Glutamine (200 mM)	100 mL	Each	11,520
331	11875093	RPMI 1640 Medium	500 mL	Each	13,440
332	10099141	Fetal Bovine Serum, qualified, Australia	500 mL	Each	950,400
333	15070063	PENICILLIN STREPTOMYCIN SOL 100ML	100 ml	Each	13,440
334	23209	Pierce™ Bovine Serum Albumin Standard	(10 x 1 mL)	Each	43,200

[Handwritten Signature]



THE WORLDWIDE SCIENTIFIC

SCIENCE & TECHNOLOGY SERVICES

Quality + Consistency + Confidence



S.No	CAT NO.	PRODUCTS DESCRIPTION	PACKING	QTY	U/PRICE
335	62248	DAPI	1 mL	Each	68,160
336	90057	Pierce™ Trypsin Protease, MS Grade	(5 x 20 µg)	Each	42,240
337	11360070	Sodium Pyruvate (100 mM)	100 ml	Each	8,832
338	11965092	DMEM, high glucose	500 mL	Each	11,616
339	35050061	GlutaMAX™ Supplement	100 mL	Each	21,120
340	165305	96 Well Black/Clear Bottom Plate, TC Surface,	Case of 30	Each	336,000
341	11960044	DMEM, high glucose, no glutamine	500 mL	Each	14,880
342	A2858501	Essential 8™ Flex Medium Kit	1 kit	Each	214,080
343	M33089	Microplates for Fluorescence-based Assays, 96-	10 plates	Each	81,600
344	NW04122BO	Bolt™ 4 to 12%, Bis-Tris, 1.0 mm, Mini Protein	10 gels (1 box)	Each	75,840
345	V13246	Annexin Binding Buffer (5X), for flow cytometry	50 mL	Each	42,240
346	A1486701	B27 SUPP XF	10 mL	Each	95,040
347	25200056	Trypsin-EDTA (0.25%), phenol red	100 mL	Each	9,600
348	PA5117507	RABIES VIRUS GLYCOPROTEIN ANTI 100 UG	100 µg	Each	195,840
349	10092013	KMAX GIEMSA STAIN 100ML, GLASS	100 ml	Each	30,720
350	442404	F96 IMMUNOPLATE MAXISORP CASE OF 60	Case of 60	Each	61,440
351	78431	AESF, 100 MG (2AMINOETHYL)BENZENESULF(100 mg	Each	Each	56,640
352	32561037	MEM ALPHA 500ML	500 mL	Each	40,320
353	142475	24 WELL MULTIDISH W/LID CASE OF 75	Case of 75	Each	87,360
354	HC1001	SureCast Glass Plates	2 sets	Each	51,840
355	A1110501	STEMPRO ACCUTASE 100 ML	100 ml	Each	37,440
356	12800017	DMEM, powder, high glucose, pyruvate	(10 x 1 L)	Each	26,880
357	17898	ETHIDIUM BROMIDE SOLUTION (10 MG/ML)	(5 x 10 mL)	Each	68,160
358	12634010	ADVANCED D-MEM/F-12 500ML	500 mL	Each	14,400
359	88225	HISPUR NI-NTA SPIN COLUMNS	5 columns	Each	65,280
360	R002100	Trypsin Neutralizer Solution	100 ml	Each	16,800
361	L3000008	Lipofectamine™ 3000 Transfection Reagent	0.75 mL	Each	249,600
362	15575020	UltraPure™ 0.5M EDTA, pH 8.0	(4 x 100 mL)	Each	57,600

Suite # 1-2, First Floor, Syed Plaza, 30-Ferozepur Road, Lahore - Pakistan 54600

Tel: 0092-42-37500016-17, Fax: 0092-42-37500018, Email: info@wwws.com.pk, biosales192@gmail.com, Visit: wwws.com.pk



THE WORLDWIDE SCIENTIFIC

SCIENCE & TECHNOLOGY SERVICES

Quality + Consistency + Confidence



S.No	CAT NO.	PRODUCTS DESCRIPTION	PACKING	QTY	U/PRICE
363	R0561	Glycogen	(2 x 0.25 mL)	Each	33,600
364	1425205	OPTICAL FILTER 520 NM	Each	Each	288,000
365	1426505	OPTICAL FILTER 650 NM	Each	Each	96,000
366	14190144	DPBS, no Calcium, no Magnesium	500 mL	Each	16,800
367	15400054	Trypsin-EDTA (0.5%), no phenol red	100 ml	Each	33,600
368	23200	COOMASSIE (BRADFORD) PROTEIN ASSAY KIT 950 mL	950 mL	Each	59,520
369	17018029	Collagenase, Type I, powder	500 mg	Each	69,120
370	11320033	DMEM/F-12	500 mL	Each	13,440
371	15250061	Trypan Blue Solution, 0.4%	100 ml	Each	8,592
372	88018	Nitrocellulose Membrane, 0.45 µm, 30 cm x 3.5 m	1 roll	Each	160,320
373	11269016	AmnioMAX™-II Complete Medium	100 ml	Each	36,480
374	31985062	Opti-MEM™ I Reduced Serum Medium	100 mL	Each	12,480
375	11668027	Lipofectamine™ 2000 Transfection Reagent	0.75 mL	Each	296,640
376	15504020	UltraPure™ Tris Buffer (powder format)	1 kg	Each	37,248
377	15506017	UltraPure™ Tris Hydrochloride	500 g	Each	55,680
378	10576015	Phytohemagglutinin, M form (PHA-M)	10 mL	Each	25,920
379	11151D	Dynabeads™ CD3	5 mL	Each	355,200
380	R415	Rhodamine Phalloidin	300 units	Each	254,400
381	C10459	OPP (O-propargyl-puromycin)	5 mg	Each	484,800
382	17874	Ammonium Persulfate	(4 x 25 g)	Each	25,920
383	7002	RNase AWAY™ Surface Decontaminant	Case of 6	Each	148,800
384	A15652	StemPro™ BM Mesenchymal Stem Cells	(1 x 106 cells)	Each	417,600
385	14170112	HBSS, no calcium, no magnesium	500 mL	Each	18,240
386	F538L	Phusion Green HF Buffer Pack	(4 x 1.5 mL)	Each	19,200
387	10439024	Embryonic stem-cell FBS, qualified, USDA-approved regions	500 mL	Each	710,400
388	31100019	Medium 199, Earle's Salts, powder	50 L	Each	77,760
389	15576028	UltraPure™ Ethylenediaminetetraacetic Acid, Disodium Salt, Dihydrate (Na ₂ EDTA•2H ₂ O)	500 g	Each	62,400
390	11575032	MEM, Hanks' Balanced Salts	500 mL	Each	10,080

Suite # 1-2, First Floor, Syed Plaza, 30-Ferozpur Road, Lahore - Pakistan 54600

Tel: 0092-42-37500016-17, Fax: 0092-42-37500018, Email: info@www.com.pk, biosales192@gmail.com, Visit: www.com.pk

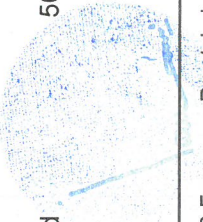


**THE
WORLDWIDE
SCIENTIFIC**
SCIENCE & TECHNOLOGY SERVICES

Quality + Consistency + Confidence



S.No	CAT NO.	PRODUCTS DESCRIPTION	PACKING	QTY	U/PRICE
391	14040133	DPBS, calcium, magnesium	500 mL	Each	12,480
392	15630080	HEPES (1 M)	100 mL	Each	35,520
393	25080094	Sodium Bicarbonate 7.5% solution	100 ml	Each	5,760
394	15140163	Penicillin-Streptomycin (10,000 U/mL)	(20 x 100 mL)	Each	135,360
395	16000044	Fetal Bovine Serum, certified, United States	500 mL	Each	508,800
396	260860	Nunc™ MicroWell™ 96-Well Microplates	Case of 160	Each	227,520
397	88226	HisPur™ Ni-NTA Spin Columns, 3 MI	5 columns	Each	100,800
398	88700	Benzonase	5 KU	Each	41,280
399	A2644501	RevitaCell™ Supplement (100X)	5 mL	Each	63,360
400	M6494	MTT (3-(4,5-Dimethylthiazol-2-yl)-2,5-Diphenyltetrazolium Bromide)	1 g	Each	83,520
401	NP0336BOX	NuPAGE™ 4 to 12%, Bis-Tris, 1.0–1.5 mm, Mini Protein Gels	10 gels (1 box)	Each	77,674
402	R0492	Top Vision Agarose	500 g	Each	74,880
403	11090081	MEM, no glutamine	500 mL	Each	14,400
404	11430030	MEM (10X), no glutamine	500 mL	Each	21,120
405	10003D	Dynabeads™ Protein G for Immunoprecipitation	1 mL	Each	142,080
406	15920D	HulaMixer™ Sample Mixer	1 unit	Each	699,840
407	A1049101	RPMI 1640 Medium (ATCC modification)	500 mL	Each	31,680
408	A13201	Annexin V Conjugates for Apoptosis Detection	500 µL	Each	307,200
409	N8010535	MicroAmp™ 8-Cap Strip, clear	300 strips	Each	78,720
410	N8010580	MicroAmp™ 8-Tube Strip, 0.2 mL	125 strips	Each	76,800
411	AB2005	EasyStrip™ Plus Tube Strip with Attached Ultra Clear Caps	250 strips	Each	195,686
412	170355	5ML PIPETTE INDIV WRAPPD PAPER /PLASTIC	Case of 200	Each	20,160
413	156499	Nunc™ EasYFlask™ Cell Culture Flasks 75cm2	Case of 100	Each	69,120
414	25200114	Trypsin-EDTA (0.25%), phenol red	(20 x 100 mL)	Each	119,040
415	11710035	Glasgow's MEM (GMEM)	500 mL	Each	15,360
416	M200500	Human Large Vessel Endothelial Cell Basal Medium (formerly "Medium 200")	500 mL	Each	47,040
417	A1217601	Willian's E Medium, no Phenol Red	500 mL	Each	18,240



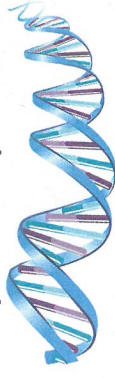
[Handwritten Signature]



THE WORLDWIDE SCIENTIFIC

SCIENCE & TECHNOLOGY SERVICES

Quality + Consistency + Confidence



S.No	CAT NO.	PRODUCTS DESCRIPTION	PACKING	QTY	U/PRICE
418	4306311	CLEAR ADHESIVE FILM	100 films	Each	83,520
419	B14	Bovine Serum Albumin (BSA)	5 mg	Each	10,560
420	15212012	KaryoMAX™ Colcemid™ Solution in PBS	10 mL	Each	13,680
421	13778100	Lipofectamine™ RNAiMAX Transfection Reagent	0.1 mL	Each	57,600
422	WG1402BOX	NuPAGE™ 4 to 12%, Bis-Tris, 1.0 mm, Midi Protein Gels	10 gels (1 box)	Each	124,800
423	88024	Nitrocellulose Membranes, 0.2 µm, 8 x 8 cm	15 pre-cut memt	Each	81,600
424	16141079	Embryonic stem-cell FBS, qualified, US origin	500 mL	Each	664,320
425	88520	PVDF TRANSFER MEMBRANE; 0.2µm	1 roll	Each	149,760
426	170357	Nunc™ 25 ml Serological Pipettes	Case of 200	Each	40,320
427	11765054	Ham's F-12 Nutrient Mix	500 mL	Each	15,360
428	11885084	DMEM, low glucose, pyruvate	500 mL	Each	12,000
429	12561056	MEM α, no nucleosides	500 mL	Each	34,560
430	12605010	TrypLE™ Express Enzyme (1X), phenol red	100 mL	Each	12,000
431	15090046	Trypsin (2.5%), no phenol red	100 ml	Each	16,608
432	17502048	N-2 Supplement (100X)	5 mL	Each	39,360
433	17504044	B-27™ Supplement (50X), serum free	10 mL	Each	47,040
434	25300054	Trypsin-EDTA (0.05%), phenol red	100 mL	Each	11,856
435	70011044	PBS (10X), pH 7.4	500 mL	Each	22,147
436	00-4976-93	eBioscience™ Lipopolysaccharide (LPS) Solution	100 µL	Each	21,120
437	A1517001	Essential 8™ Medium	500 mL	Each	140,314
438	A32957	Pierce™ Phosphatase Inhibitor Mini Tablets	20 tablets	Each	85,440
439	A3890401	OLY-D-LYSINE	100 mL	Each	53,760
440	AB0600	PCR Plate, 96-well, non-skirted	25 plates	Each	66,240
441	D1306	DAPI	10 mg	Each	77,760
442	N301	TMB Substrate Solution	100 mL	Each	45,120
443	34028	1-Step™ Ultra TMB-ELISA Substrate Solution	250 mL	Each	69,120
444	90082	Lysozyme Solution (50 mg/mL)	0.5 mL	Each	24,960
445	10828028	KnockOut™ Serum Replacement	500 mL	Each	221,760



THE WORLDWIDE SCIENTIFIC

SCIENCE & TECHNOLOGY SERVICES

Quality + Consistency + Confidence



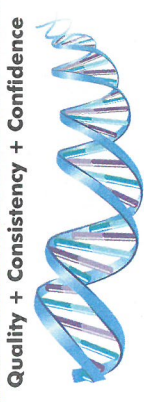
S.No	CAT NO.	PRODUCTS DESCRIPTION	PACKING	QTY	U/PRICE
446	12000063	MEM α , no nucleosides, powder	10 L	Each	37,440
447	A1286001	CTS™ GlutaMAX™-I Supplement	100 ml	Each	27,840
448	A2494001	Glucose Solution (200g/L)	50 mL	Each	15,360
449	A31543	Pharma Magnetic Stand-96	1 stand	Each	254,400
450	AB0626	Adhesive PCR Plate Foils	100 sheets	Each	61,440
451	FNN0071	Invitrogen tissue homogenizer buffer, 100 mL	100 ml	Each	82,560
452	S006100	Attachment Factor Protein (1X)	100 ml	Each	15,360
453	V13242	Dead Cell Apoptosis Kits with Annexin V for Flow	1 kit	Each	185,280
454	156367	Nunc™ EasYFlask™ Cell Culture Flasks 25cm ²	Case of 200	Each	82,560
455	15750060	Gentamycin	10 mL	Each	29,760
456	27250018	Trypsin (1:250), powder	100 g	Each	191,040
457	4316567	MicroAmp™ Optical 8-Tube Strip, 0.2 mL	125 strips	Each	120,000
458	DAL1025	alamarBlue™ Cell Viability Reagent	25 mL	Each	147,840
459	15240062	Antibiotic-Antimycotic (100X)	100 mL	Each	28,723
460	12100061	DMEM, powder, high glucose	10 L	Each	17,280
461	F904S	Bovine Genotypes Panel 1.2 Kit	100 reactions	Each	373,968
462	10582013	Gurr Buffer Tablets	(50 x 100 mL)	Each	48,960
463	89833	Lysozyme	5 g	Each	66,240
464	15557044	UltraPure™ SSC, 20X	1 L	Each	18,240
465	378220	CryoBoxes™	Case of 6	Each	43,200
466	250003	Nunc™ Microplate Lids	Case of 60	Each	120,000
467	N8010737	GeneAmp™ Thin-Walled Reaction Tube, with flat	1,000 tubes	Each	115,200
468	11593027	Ampicillin, sodium salt, irradiated	200 mg	Each	28,800
469	12634028	Advanced DMEM/F-12	(10 x 500 mL)	Each	135,072
470	14175095	HBSS, no calcium, no magnesium, no phenol red	500 mL	Each	12,490
471	15581044	UltraPure™ TBE Buffer, 10X	1 L	Each	11,520
472	11815024	Kanamycin Sulfate	5 g	Each	32,640
473	STEM00015	Lipofectamine™ Stem Transfection Reagent	1.5 mL	Each	307,200
474	AB0620	0.2ML FLAT CAP TUBES (SOLD AS BOX OF 1000 1,000 tubes	1,000 tubes	Each	12,365

Suite # 1-2, First Floor, Syed Plaza, 30-Ferozpur Road, Lahore - Pakistan 54600

Tel: 0092-42-37500016-17, Fax: 0092-42-37500018, Email: info@www.com.pk, biosales192@gmail.com, Visit: www.com.pk



THE WORLDWIDE SCIENTIFIC
SCIENCE & TECHNOLOGY SERVICES



THE DIRECTOR

(DPIC)

Department of Zoology, Wildlife & Fisheries
University of Agriculture (UAF),
FAISALABAD.

FINANCIAL PROPOSAL

NTN No. 1435026-2

GST No. 03-09-9018-005-82

Ref No: WWS/UAF/2022-3608

Dated: 22.12.2022

Subject: **TENDER NO. 157/2022 FOR "CHEMICALS (RATE CONTRACT 2022-2023)".**

DUE DATE: 26.12.2022

S.No	QUANTITY	PRODUCTS DESCRIPTION	CAT NO.	U/PRICE (Rs:)
------	----------	----------------------	---------	---------------

Note: GST will be charged 17% extra on below quoted products as per Govt. policy.
IF ANY OTHER TAXES OR ANY CHANGED BY THE ANY GOVERNMENT AUTHORITY, SHALL BE CHARGED ACCORDINGLY.

M/S ROTH-GERMANY:-

01-	100 g	Acrylamide	7906.1	ROTH-Germany 466-8	16,339
02-	1 Kg	Acrylamide 99%	7906.2	ROTH-Germany 466-2	73,022
03-	1 Kg	Acrylamide 98%	7871.2	ROTH-Germany 465-6	49,360
04-	500 g	Acrylamide	7871.1	ROTH-Germany 462-7	29,616
05-	250 ml	AMP	3121.1	ROTH-Germany 469-4	32,680
06-	25 g	Amido Black 10 B (C.I 20470)	9590.1	ROTH-Germany 462-7	29,616
07-	1 Kg	Ammonium Chloride 99.5	K298.2	ROTH-Germany 468-1	18,724
08-	1 Kg	Ammonium Chloride 99 %	5470.1	ROTH-Germany 458-2	11,915
09-	1 Kg	Ammonium Dihydrogen Phosphate	CP85.2	ROTH-Germany 461-9	25,871
10-	1 Kg	Ammonium Peroxy Disulphate	9178.1	ROTH-Germany 464-1	15,318
11-	1 Kg	Ammonium Peroxidisulphate	9592.1	ROTH-Germany 464-9	19,063

[Signature]

19/12/22



THE WORLDWIDE SCIENTIFIC

SCIENCE & TECHNOLOGY SERVICES

Quality + Consistency + Confidence



S.No	QUANTITY	PRODUCTS DESCRIPTION	CAT NO.	U/PRICE (Rs:)
12-	250 g	Ammonium Monovanadate	4232.3	ROTH-Germany 466.0 39,148
13-	100 g	Ampicillin Natriumsalz	K029.2	ROTH-Germany 465.7 67,061
14-	50 g	Albumin Fraction V	8076.2	ROTH-Germany 467.0 37,362
15-	250 g	Alginate Acid	8696.1	ROTH-Germany 470.5 16,000
16-	50 g	L(+)-Arabinose	5118.1	ROTH-Germany 465.4 22,808
17-	100 g	Amberlite®	K306.1	ROTH-Germany 464.9 19,063
18-	100 g	DL-Alanine	9798.1	ROTH-Germany 466.6 28,934
19-	50 g	BICINE	9162.1	ROTH-Germany 466.5 25,192
20-	1 Kg	Boric Acid	5935.1	ROTH-Germany 465.5 6,983
21-	100 g	Bis-Acrylamid	7867.2	ROTH-Germany 466.2 21,446
22-	50 g	Bis-Acrylamid	7867.1	ROTH-Germany 466.8 16,339
23-	100 g	CTAB	9161.1	ROTH-Germany 470.5 16,000
24-	10 g	Carmine (C.I 75470)	6859.1	ROTH-Germany 464.2 45,956
25-	100 g	Calcium D Pantothenate	3812.2	ROTH-Germany 466.8 16,339
26-	250 g	Calcium D Pantothenate	3812.1	ROTH-Germany 466.8 32,680
27-	5 g	CHAPS Pufferan	1479.1	ROTH-Germany 468.8 33,019
28-	1 Kg	Calcium Chloride dihydrate	T885.1	ROTH-Germany 458.6 18,384
29-	1 kg	Calcium Phosphat Tribasic	8450.2	ROTH-Germany 464.9 19,063
30-	25 g	Chloramphenicol	3886.2	ROTH-Germany 464.1 15,318
31-	1 g	Cycloheximide	8682.1	ROTH-Germany 465.4 59,573
32-	2.5 kg	Celite® 545	0011.1	ROTH-Germany 464.1 40,849
33-	25 ml	DEPC	K028.1	ROTH-Germany 467.8 37,828
34-	250 g	D-(+) Glucose	X997.1	ROTH-Germany 464.2 5,107
35-	1 g	2-Deoxy-D-Glucose	CN96.2	ROTH-Germany 462.7 29,616
36-	1 L	Dimethyl Formamide	T921.1	ROTH-Germany 462.7 32,340
37-	250 ml	Dimethyl Sulphoxide >99.5 %	A994.2	ROTH-Germany 464.9 19,063
38-	500 ml	Dimethylsulfoxide	4720.2	ROTH-Germany 466.8 16,339
39-	1 L	Dimethylsulfoxide	4720.1	ROTH-Germany 464.2 25,531
40-	1 L	DEPC-Water	T143.3	ROTH-Germany 462.75 29,616
41-	250 ml	DNase Away	X996.1	ROTH-Germany 462.7 42,551
42-	25 mg	DAPI	6335.1	ROTH-Germany 464.1 56,167

Suite # 1-2, First Floor, Syed Plaza, 30-Ferozepur Road, Lahore - Pakistan 54600

Tel: 0092-42-37500016-17, Fax: 0092-42-37500018, Email: info@wws.com.pk, biosales192@gmail.com, Visit: www.com.pk



**THE
WORLDWIDE
SCIENTIFIC**
SCIENCE & TECHNOLOGY SERVICES

Quality + Consistency + Confidence



S.No	QUANTITY	PRODUCTS DESCRIPTION	CAT NO.	U/PRICE (Rs:)
43-	for 50 ml	Denhardt's Solution (50x)	HP33.1	ROTH-Germany 61,274
44-	1 g	Ethidium Bromide	7870.1	ROTH-Germany 12,937
45-	5 g	Ethidium Bormide	7870.2	ROTH-Germany 42,922
46-	15 ml	Ethidium Bormid Solution 0.5%	HP46.1	ROTH-Germany 15,660
47-	10 ml	Ethidium Bormide Solution 1%	2218.1	ROTH-Germany 14,978
48-	30 ml	Ethidium Bormide Solution 1%	2218.2	ROTH-Germany 29,616
49-	10 g	EGTA	3054.1	ROTH-Germany 25,531
50-	500 g	EDTA	CN06.2	ROTH-Germany 12,508
51-	1 Kg	EDTA	X986.2	ROTH-Germany 22,126
52-	1 Kg	EDTA	CN06.3	ROTH-Germany 22,126
53-	450 ml	Fast oxidation for DNA Synthesis	A133.2	ROTH-Germany 51,064
54-	250 ml	Formamide, Deionized	P040.1	ROTH-Germany 45,956
55-	25 g	Folic Acid	T912.1	ROTH-Germany 25,531
56-	10 g	Ficoll® 400	CN90.1	ROTH-Germany 19,403
57-	1 Kg	Gelatine	4308.1	ROTH-Germany 25,871
58-	1 kg	Guandidine Hydrochloride	6069.1	ROTH-Germany 32,680
59-	500 g	Guandidine Hydrochloride	6069.2	ROTH-Germany 21,786
60-	100 g	Guanidine Hydrochloride	0035.1	ROTH-Germany 29,616
61-	1 Kg	Guanidine Thiocynate	0017.2	ROTH-Germany 129,356
62-	500 g	Guanidine Thiocynate	0017.3	ROTH-Germany 73,189
63-	25 g	Glycogen	HP51.4	ROTH-Germany 148,080
64-	1 g	α-D-Glucose-1-phosphate disodium Salt Tetrahydrate	6119.1	ROTH-Germany 29,616
65-	100 g	HEPES	9105.2	ROTH-Germany 15,318
66-	100 g	HEPES	HN78.1	ROTH-Germany 13,616
67-	100 g	8-Hydroxyquinoline	2557.2	ROTH-Germany 25,871
68-	250 g	Imidazole	3899.2	ROTH-Germany 33,019
69-	500 g	Imidazole	3899.3	ROTH-Germany 56,167
70-	1 Kg	Imidazole	3899.4	ROTH-Germany 81,698
71-	10 g	Nalidixinsaure	8780.1	ROTH-Germany 62,976
72-	10 g	Nile Blue A	4377.1	ROTH-Germany 45,956



THE WORLDWIDE SCIENTIFIC

SCIENCE & TECHNOLOGY SERVICES

Quality + Consistency + Confidence



S.No	QUANTITY	PRODUCTS DESCRIPTION	CAT NO.	U/PRICE (Rs:)
73-	25 g	Kanamycin Sulfate	T832.2	ROTH-Germany 50,622
74-	250 g	Lithium Chloride	P007.1	ROTH-Germany 16,000
75-	1 Kg	Lactose Monohydrate	8921.1	ROTH-Germany 11,575
76-	25 g	L-Alanine	3076.1	ROTH-Germany 13,277
77-	100 g	L-Proline	T205.2	ROTH-Germany 21,786
78-	100 g	L-Tryptophane	4858.2	ROTH-Germany 49,360
79-	1 g	Lysozyme	8259.1	ROTH-Germany 12,937
80-	100 g	L-Serine	4682.1	ROTH-Germany 29,616
81-	25 g	L-Cysteine	1695.1	ROTH-Germany 15,318
82-	100 g	L-Cysteine	1693.2	ROTH-Germany 39,148
83-	25 g	L-Histidine Hydrochloride Monohydrate	1697.1	ROTH-Germany 30,296
84-	10 ml	Minerall Oli	HP50.1	ROTH-Germany 9,192
85-	25 g	Malachite Green Oxalate (C.I 42000)	5895.2	ROTH-Germany 29,616
86-	25 g	MOPS Sodium Salt PUFFERAN®	6927.1	ROTH-Germany 15,318
87-	100 g	MOPS Sodium Salt PUFFERAN®	6927.2	ROTH-Germany 40,849
88-	100 ml	2-Mercaptoethanol	4227.3	ROTH-Germany 11,154
89-	250 ml	2-Mercaptoethanol	4227.1	ROTH-Germany 14,978
90-	1 L	2-Mercaptoethanol	4227.2	ROTH-Germany 25,871
91-	500 g	Malic Acid	K304.1	ROTH-Germany 22,469
92-	1 L	Molecular Grade Water	3255.1	ROTH-Germany 29,276
93-	1 kg	Malt Extract	X976.2	ROTH-Germany 28,934
94-	25 g	N-Acetyl-L-Cysteine	4126.1	ROTH-Germany 22,469
95-	25 g	N-(1-Naphthyl)-ethylene-diamine dihydrochloride	4342.1	ROTH-Germany 51,064
96-	1 g	4-Nitrophenyl-beta-D-Glucopyranosid	4082.2	ROTH-Germany 25,871
97-	500mg	4-Nitrophenyl-beta-D-Glucopyranosid	4082.1	ROTH-Germany 17,022
98-	1 g	4-Nitrophenyl-beta-D-Galactopyranosid	4081.1	ROTH-Germany 22,126
99-	1 g	NAD	AE11.1	ROTH-Germany 19,063
100-	250 mg	NADP Disodium Salt	AE13.1	ROTH-Germany 19,063
101-	500 g	Nutrient Agar	X928.1	ROTH-Germany 39,828
102-	500 g	Nutrient Broth	X929.1	ROTH-Germany 42,551
103-	500 g	Powdered Milk	T145.2	ROTH-Germany 12,937

[Handwritten signature]



**THE
WORLDWIDE
SCIENTIFIC**
SCIENCE & TECHNOLOGY SERVICES

Quality + Consistency + Confidence



S.No	QUANTITY	PRODUCTS DESCRIPTION	CAT NO.	U/PRICE (Rs:)
104-	1 Kg	Powdered Milk	T145.3	ROTH-Germany 19,403
105-	25 g	Pyruic Acid Sodium salt	8793.1	ROTH-Germany 14,639
106-	500 g	Polyacrylamide	3048.1	ROTH-Germany 33,019
107-	1 Kg	PEG 4000	0156.1	ROTH-Germany 15,318
108-	1 Kg	PEG 6000	0158.1	ROTH-Germany 15,318
109-	1 Kg	PEG 8000	0263.2	ROTH-Germany 15,318
110-	5 g	PMSF	6367.1	ROTH-Germany 29,616
111-	25 g	PMSF	6367.2	ROTH-Germany 76,592
112-	1 Kg	Potassium Hydrogen carbonate	X887.2	ROTH-Germany 14,978
113-	1 Kg	Potassium Acetate	4986.1	ROTH-Germany 29,276
114-	1 Kg	Potassium Carbonate	7956.1	ROTH-Germany 11,575
115-	1 Kg	Potassium Dihydrogen Phosphate	P018.2	ROTH-Germany 19,745
116-	1 Kg	Potassium Hydroxide	6751.1	ROTH-Germany 22,126
117-	100 mg	Proteinase K	7528.1	ROTH-Germany 36,533
118-	500 mg	Proteinase K	7528.3	ROTH-Germany 108,043
119-	5 mg	Pepstatin A	2936.1	ROTH-Germany 25,531
120-	100 mg	Ribonuclease A	7156.1	ROTH-Germany 33,361
121-	1 Lit	Acrylamid/Bis solution Gel 30 (0)37.5	3029.1	ROTH-Germany 51,064
122-	250 ml	Rotiphorese® NF-Acrylamide/Bis-Solution	A516.1	ROTH-Germany 40,849
123-	500 ml	Roti® Phenol/Chloroform/Isoamyl Alcohol	A156.2	ROTH-Germany 68,041
124-	1 Lit	Rotiphorese® 50X TAE Buffer	CL86.1	ROTH-Germany 38,275
125-	1 Lit	Rotiphorese® 10X TBE Buffer	3061.1	ROTH-Germany 32,680
126-	1 Lit	Rotiphorese® 100X TE	1052.1	ROTH-Germany 51,064
127-	500 ml	Roti® Aqua Phenol	A980.3	ROTH-Germany 42,551
128-	500 ml	Roti® Phenol Saturated	38.30	ROTH-Germany 61,274
129-	500 ml	Roti® Chloroformil (C/I)	X984.2	ROTH-Germany 42,551
130-	100 g	Sodium Azide	K305.1	ROTH-Germany 22,126
131-	250 G	Sodium Azide	K305.2	ROTH-Germany 33,361
132-	1 Kg	Sodium Chloride	9265.1	ROTH-Germany 4,768
133-	1 Kg	Sodium Acetate	X891.2	ROTH-Germany 11,915
134-	1 kg	Sodium Disulphate	P755.2	ROTH-Germany 16,000

Suite # 1-2, First Floor, Syed Plaza, 30-Ferozpur Road, Lahore - Pakistan 54600

Tel: 0092-42-37500016-17, Fax: 0092-42-37500018, Email: info@wws.com.pk, biosales192@gmail.com, Visit: wws.com.pk



THE WORLDWIDE SCIENTIFIC

SCIENCE & TECHNOLOGY SERVICES

Quality + Consistency + Confidence



S.No	QUANTITY	PRODUCTS DESCRIPTION	CAT NO.	U/PRICE (Rs:)
135-	1 L	Sodium Hypochlorite Solution	9062.3	ROTH-Germany 45,956
136-	500 g	Sodium Hydrogen Carbonate	0965.1	ROTH-Germany 8,170
137-	1 kg	tri Sodium Citrate dehydrate	4088.1	ROTH-Germany 12,937
138-	1 kg	Sodium Hydroxide	9356.1	ROTH-Germany 9,871
139-	1 kg	Sodium Sulphate Anhydrous	P033.2	ROTH-Germany 18,384
140-	1 Kg	SDS	5136.1	ROTH-Germany 36,764
141-	250 g	SDS	4360.1	ROTH-Germany 16,339
142-	2.5 g	Sperimin	7162.1	ROTH-Germany 34,764
143-	100 ml	TEMED	2367.1	ROTH-Germany 18,724
144-	250 ml	TEMED	2367.2	ROTH-Germany 33,019
145-	25 g	Tween® 80	4859.1	ROTH-Germany 11,575
146-	1 Kg	Tween® 20	9127.2	ROTH-Germany 29,616
147-	1 L	Triton X 100	3051.2	ROTH-Germany 19,063
148-	100 mg	Trypsin	5455.1	ROTH-Germany 12,937
149-	100 mg	X-Gal	2315.1	ROTH-Germany 13,616
150-	10 g	Xylencyanol	A513.1	ROTH-Germany 42,551
151-	500 g	Yeast Nitrogen Base	HP26.1	ROTH-Germany 83,400
152-	1 Kg	Yeast Extract	2363.2	ROTH-Germany 78,296
153-	1 Kg	Zinc Chloride	3533.1	ROTH-Germany 11,915
154-	1 Pair	Sekuroka® Heat Protection Gloves	HE73.1	ROTH-Germany 40,849
155-	1 Pair	Cold Resistant Gloves Cama Iso	K970.1	ROTH-Germany 29,616
156-	1 Pcs	Membrane Nitrocellulose Standard 200mmx3 m (Proe size 0.45 µm)	0041.1	ROTH-Germany 180,419
157-	1 Pcs	Membrane Nitrocellulose Standard 200mmx3 m (Proe size 0.2 µm)	0031.1	ROTH-Germany 175,313
158-	1 Roll	Roti® PVDF Mambrene 0.45 µm (375x26.5	T830.1	ROTH-Germany 163,398
159-	100 Pcs	Cellulose Mixed Ester Mambrende Filter 0.45 µm	CY45.1	ROTH-Germany 63,658
160-	1 Pcs	Vacuum Filter Unit, Duran®	5987.1	ROTH-Germany 151,482
161-	6 Pcs	Rotilabo® Micro Homogenizers PP	K994.1	ROTH-Germany 25,871
162-	1000 Pcs	Disposable Inoculating Loops & Needles	EA 91.1	ROTH-Germany 45,956
163-	500 Pcs	Rotilabo®-Disposable Weighing Trays	2150.1	ROTH-Germany 33,361
164-	500 Pcs	Rotilabo®-Disposable Weighing Trays	1884.1	ROTH-Germany 32,340



**THE
WORLDWIDE
SCIENTIFIC**
SCIENCE & TECHNOLOGY SERVICES

Quality + Consistency + Confidence



S.No	QUANTITY	PRODUCTS DESCRIPTION	CAT NO.	U/PRICE (Rs:)
165-	1 Pcs	Drawer Transporting Container	1099.1	166,550
166-	1000 Pcs	Rotilabo®-Safety Microcentrifuge Tubes 2.0 ml	NA16.1	13,616
167-	100 Pcs	Rotilabo®-Microtest Plates F-Profile Flat	9293.1	42,551
168-	100 Pcs	Rotilabo®-Microtest Plates U-Profile Flat	9291.1	42,551
169-	5 Rack/PK	Rotilabo®-Floating Rack	P200.1	13,158
170-	1 Rack	Rotilabo®-PCR-racks	T099.1	6,128
171-	1 Pcs	UV Face Screen	CA34.1	49,360
172-	1 Pcs	UV-Safety Spectacles Millennia Sport	CA36.1	22,741
173-	50 Pcs	Electroporation Cuvettes 1 mm	PP38.1	100,422

TERMS & CONDITION:-

❖ **IF ANY OTHER TAXES OR ANY CHANGED BY THE ANY GOVERNMENT**

AUTHORITY, SHALL BE CHARGED ACCORDINGLY.

- ❖ Validity of this quotation/tender will be 180 days.
- ❖ Mode of payment 30 days.
- ❖ Delivery supply will be as per contract agreement.

With best regards,

MOAZZAM ISLAM





THE WORLDWIDE SCIENTIFIC
SCIENCE & TECHNOLOGY SERVICES

Quality + Consistency + Confidence



THE DIRECTOR

(DPIC)

Department of Zoology, Wildlife & Fisheries
University of Agriculture (UAF),
FAISALABAD.

Ref No WWS/UAF/2022-3608

Dated: 22.12.2022

FINANCIAL PROPOSAL

NTN No. 1435026-2

GST No. 03-09-9018-005-82

Subjec **TENDER NO. 157/2022 FOR "CHEMICALS-PRIMERS (RATE CONTRACT 2022-2023)"**.

DUE DATE: 26.12.2022

S.No	QUANTITY	PRODUCTS DESCRIPTION	U/PRICE (Rs:)	U/PRICE (Rs:)
------	----------	----------------------	---------------	---------------

Note: GST will be exempted on below quoted products as per Govt. policy. IF ANY OTHER TAXES OR ANY CHANGED BY THE ANY GOVERNMENT AUTHORITY, SHALL BE CHARGED ACCORDINGLY.

M/S SYNBIO TECHNOLOGY-USA:-

01-	Each Base	Primers 50 nmol Scale Synthesis	Sybio Tech -USA	75.00	444.1	75.00
02-	Each Base	Primers 200 nmol Scale Synthesis	Sybio Tech -USA	137.00	444.9	137.00
03-	Each Base	Gene Synthesis with Universal Vector	Sybio Tech -USA	165.00	434.2	165.00

TERMS & CONDITION:-


❖ **IF ANY OTHER TAXES OR ANY CHANGED BY THE ANY GOVERNMENT AUTHORITY, SHALL BE CHARGED ACCORDINGLY.**

❖ Validity of this quotation/tender will be 180 days.

❖ Mode of payment 30 days.

❖ Delivery / supply will be as per contract agreement.

With best regards,


MOAZZAM ISLAM
Lahore




THE WORLDWIDE SCIENTIFIC
SCIENCE & TECHNOLOGY SERVICES

Quality + Consistency + Confidence



THE DIRECTOR
(DPIC)

Department of Zoology, Wildlife & Fisheries
University of Agriculture **(UAF)**,
FAISALABAD.

Ref No: WWS/UAF/2022-3608
Dated: 22.12.2022

FINANCIAL PROPOSAL
NTN No. 1435026-2
GST No. 03-09-9018-005-82

Subject TENDER NO. 157/2022 FOR "PLASTICWARE ETC (RATE CONTRACT 2022-2023)".
DUE DATE: 26.12.2022

S.No	QUANTITY	PRODUCTS DESCRIPTION	CAT NO.	U/PRICE (Rs:)
------	----------	----------------------	---------	---------------

Note: GST will be charged 17% extra on below quoted products as per Govt. policy.
IF ANY OTHER TAXES OR ANY CHANGED BY THE ANY GOVERNMENT AUTHORITY,
SHALL BE CHARGED ACCORDINGLY.

✓ M/S BIO-SEEN & NEST SCIENTIFIC - USA:-

01-	500 / Case	Petri Dish, Sterile 90x15 mm	SGB004	Bio-Seen	440- 22,440
	500 / Case	Petri Dish, Sterile 90 mm	752001	Nest Scientific™	444.8 25,800
02-	1000 Tips/Bag	Pipette Tips 10 µl RNase & DNase free	SGA001	Bio-Seen	444- 1,776
	1000 Tips /Bag	Pipette Tips 200 µl RNase & DNase free	SGA002	Bio-Seen	444- 1,776
	1000 Tips /Bag	Pipette Tips 1000 µl RNase & DNase free	SGA003	Bio-Seen	442.5 3,540
03-	1000 Tubes/Bag	Microcentrifuge Tubes (RNase, DNase Free) 1.5 ml	SGB003-T	Bio-Seen	442.6 3,840
		OR			
	1000 Tubes/Bag	Microcentrifuge Tubes (RNase, DNase Free) 1.5 ml	615001	NestScientific™	456- 5,400
04-	1000 Tubes/Bag	PCR Tubes (RNase, DNase Free) 0.2 ml	SGB001-F	Bio-Seen	435- 6,960



Signature



THE WORLDWIDE SCIENTIFIC

SCIENCE & TECHNOLOGY SERVICES

Quality + Consistency + Confidence



S.No	QUANTITY	PRODUCTS DESCRIPTION	CAT NO.	U/PRICE (Rs:)
05-	1000 Tubes/Bag	PCR Tubes (RNase, DNase Free) 0.5 ml	C79801	408 ✓ 15,240
06-	100 Tubes/Pack	Microcentrifuge Self Standing Tubes 2.0 ml	SGB020	4030 5,760
	OR			
	1000 Tubes/Case	Microcentrifuge Tubes 2.0 ml	620611	NestScientific™ 445-0 10,680
	OR			
	500 Tubes/Case	Microcentrifuge Conical Bottom Tubes 2.0 ml	SGB004	450- 5,400
08-	Each	Cryogenic Storage Boxes with Lid (for 1.5/2ml tubes)	SGB-1400	445- 1,980
09-	Each	Micro-centrifuge Tube Racks (4-Way Flipper Rack)	SGB024	444- 1,776
10-	1000 Tubes/Case	Flat Top Cap Centrifuge Tubes 15 ml	SGB011-S	446-0 21,000
11-	500 Tubes/Case	Flat Top Cap Centrifuge Tubes 50 ml	SGB012-S	448- 19,800
12-	100 /Case	Cell Scraper, Length 220 mm, Blade Width 13 mm	710001	Nest Scientific™ 4441 34,200
13-	100 Pipette/Pk	Serological Pipette, sterilized Length 280 mm 1 ml	324001	Nest Scientific™ 441.5 23,400
	100 Pipette/Pk	Serological Pipette, sterilized Length 280 mm 2 ml	325001	Nest Scientific™ 447-0 22,800
	100 Pipette/Pk	Serological Pipette, sterilized Length 340 mm 5 ml	326001	Nest Scientific™ 443.4 20,400
	100 Pipette/Pk	Serological Pipette, sterilized Length 339 mm 10 ml	327001	Nest Scientific™ 443.4 20,400
	50 Pipette/Pk	Serological Pipette, sterilized Length 309 mm 25 ml	328001	Nest Scientific™ 445.4 29,400
14-	25 Plates/Pack	Non-Skirted Thin Wall Plates 96x0.2 ml	B70501	415-2 46,200
15-	25 Plates/Pack	Semi-Skirted PCR Plates 0.1 ml	402812	440-6 28,200
	Pack of 100	PCR Sealing Film	410001	NestScientific™ 442-2 46,440
	OR			
	25 Plates/Pack	Semi-Skirted Thin Wall qPCR Plates 96x0.2 ml	B50651	442-2 46,440
	Pack of 100	OptiSeal Optical Adhesive Seal for PCR Plates	157300	442-8 57,000
16-	25 Plates/Pack	Semi-Skirted Thin Wall qPCR Plates 96x0.2 ml	B50651	442-2 46,440
17-	50 / Case	6-Well Cell Culture Plate, Flat, TC, Sterile	703001	445-5 35,640
18-	50 / Case	12-Well Cell Culture Plate, Flat, TC, Sterile	712001	442-5 35,400

[Handwritten signature]



THE WORLDWIDE SCIENTIFIC
SCIENCE & TECHNOLOGY SERVICES

Quality + Consistency + Confidence



S.No	QUANTITY	PRODUCTS DESCRIPTION	CAT NO.	U/PRICE (Rs:)
19-	50 / Case	24-Well Cell Culture Plate, Flat, TC, Sterile	702001	NestScientific™ 35,400
20-	50 / Case	48-Well Cell Culture Plate, Flat, TC, Sterile	748001	NestScientific™ 35,400
21-	100 / Case	96-Well Cell Culture Plate, Flat, TC, Sterile	701001	NestScientific™ 40,800
22-	Each	Centrifuge Tube Rack, Sterile 15 ml	610001	NestScientific™ 1,776
23-	Each	Centrifuge Tube Rack, Sterile 50 ml	610101	NestScientific™ 1,776


TERMS & CONDITION:-

❖ **IF ANY OTHER TAXES OR ANY CHANGED BY THE ANY GOVERNMENT**

AUTHORITY, SHALL BE CHARGED ACCORDINGLY.

- ❖ Validity of this quotation/tender will be 180 days.
- ❖ Mode of payment 30 days.
- ❖ Delivery / supply would be as per contract agreement.

With best regards,


MOAZZAM ISLAM
Lahore







THE WORLDWIDE SCIENTIFIC
SCIENCE & TECHNOLOGY SERVICES



THE DIRECTOR

(DPIC)

Department of Zoology, Wildlife & Fisheries
University of Agriculture (UAF),
FAISALABAD.

FINANCIAL PROPOSAL

NTN No. 1435026-2

GST No. 03-09-9018-005-82

Ref No: WWS/UAF/2022-3608

Dated: 22.12.2022

Subject: **TENDER NO. 157/2022 FOR "CHEMICALS (RATE CONTRACT 2022-2023)"**.

DUE DATE: 26.12.2022

S.No	QUANTITY	PRODUCTS DESCRIPTION	CAT NO.	U/PRICE (Rs:)
------	----------	----------------------	---------	---------------

Note: GST will be charged 17% extra on below quoted products as per Govt. policy.
IF ANY OTHER TAXES OR ANY CHANGED BY THE ANY GOVERNMENT AUTHORITY, SHALL BE CHARGED ACCORDINGLY.

M/S PLANT CELL-USA:-

01-	1x100 ml	Plant Preservative Mixture (PPM)	PPM-100	Plant Cell - USA 1113.8	57,600
02-	1x500 ml	Plant Preservative Mixture (PPM)	PPM-500	Plant Cell - USA 1112.8	148,800
03-	1x100 g	Plant Agar	A296-100G	Plant Cell - USA 1116.8	8,040
	1x500 g	Plant Agar	A296-500G	Plant Cell - USA 1116	31,800
	1x1 Kg	Plant Agar	A296-1 Kg	Plant Cell - USA 1114.0	56,400
04-	1x100 g	Gellan Gum	G3251-100G	Plant Cell - USA 1116.1	17,400



**THE
WORLDWIDE
SCIENTIFIC**
SCIENCE & TECHNOLOGY SERVICES

Quality + Consistency + Confidence



S.No	QUANTITY	PRODUCTS DESCRIPTION	CAT NO.	U/PRICE (Rs:)
	1x500 g	Gellan Gum	G3251-500G	Plant Cell - USA 43,200 440.8
	1x1 Kg	Gellan Gum	G3251-1 Kg	Plant Cell - USA 67,200 442.1

TERMS & CONDITION:-

❖ **IF ANY OTHER TAXES OR ANY CHANGED BY THE ANY GOVERNMENT**

AUTHORITY, SHALL BE CHARGED ACCORDINGLY.

- ❖ Validity of this quotation/tender will be 180 days.
- ❖ Mode of payment 30 days.
- ❖ Delivery / supply would be as per contract agreement.

With best regards,

MOAZZAM ISLAM



(Handwritten signature and blue ink scribbles)