

October 19, 2018

Bid Bulletin No. 1

Subject: Supply and delivery of various laboratory supplies for Plant Breeding & Biotechnology Division under PB 18-04-17

This bid bulletin is being issued to clarify and/or amend the schedule of requirements, delivery period and the technical specifications as follows:

Delivery Period:

30 to 60 calendar days upon receipt of Purchase Order and Notice to Proceed

Revised Schedule of Requirements & Technical Specifications:

Attached is the revised technical specifications for the complete details.

Please be guided accordingly.

(Original Signed) **GENARO S. RILLON** BAC Vice Chairperson







Section VI. Schedule of Requirements

The delivery schedule expressed as weeks/months stipulates hereafter a delivery date which is the date of delivery to the project site.

Ite				Total ABC	Delivered,
m no.	Description	Qty	Unit	(in PhP)	Weeks/Months
10.	Agarose Dextrose (D1 low				Within 30-60 calendar
	electroendosmosis)				days upon receipt of
1	Molecular reagent grade, 500g	3	Bottle	55,500.00	PO/NTP
					Within 30-60 calendar days upon receipt of
2	Face mask, 50pieces/box	20	Pack	3,000.00	PO/NTP
	Dipottor Adjustable 0 5 10.				Within 30-60 calendar
3	Pipettor, Adjustable 0.5-10uL, autoclavable	1	Unit	14,000.00	days upon receipt of PO/NTP
			ome	1,000,000	Within 30-60 calendar
	Pipettor, Adjustable 10-100uL,	1	11.14	14,000,00	days upon receipt of
4	autoclavable	1	Unit	14,000.00	PO/NTP Within 30-60 calendar
	Pipettor, Adjustable 100-1000uL,				days upon receipt of
5	autoclavable	1	Unit	14,000.00	PO/NTP
	Tween 20, Analytical reagent				Within 30-60 calendar days upon receipt of
6	grade, 250mL	2	Bottle	6,964.00	PO/NTP
					Within 30-60 calendar
7		1	Deule	(250.00	days upon receipt of PO/NTP
7	Nutrient Broth, 500g Acrylamide/bis, 40% (19:1),	1	Bottle	6,250.00	Within 30-60 calendar
	Molecular reagent grade,				days upon receipt of
8	2x500mL pack	4	Pack	96,000.00	PO/NTP
					Within 30-60 calendar
9	Agar powder, Bacteriological grade, 500g	2	Bottle	6,000.00	days upon receipt of PO/NTP
9			Dottle	0,000.00	Within 30-60 calendar
	Isopropanol, Analytical reagent				days upon receipt of
10	grade, 4L	4	Bottle	4,400.00	
	Cetyltrimethylammonium Bromide (CTAB), Analytical				Within 30-60 calendar days upon receipt of
11	reagent grade, 500g	3	Bottle	54,000.00	PO/NTP
					Within 30-60 calendar
12	Ammonium Persulfate, Molecular reagent grade, 500g	2	Bottle	6 400 00	days upon receipt of PO/NTP
12	icagent graue, ovvg		Dottie	6,400.00	Within 30-60 calendar
	Boric Acid, Analytical reagent				days upon receipt of
13	grade, 1kg	6	Bottle	12,600.00	PO/NTP Within 20 (0 calendar
	Bromophenol blue, Analytical				Within 30-60 calendar days upon receipt of
14	reagent grade, 25g	1	Bottle	3,000.00	PO/NTP





Chloroform, Analytical reagent grade, 4L4Bottle14,000.00PO/NTPIbA Ladder, universal, 1kb+, 1mL, 100ng/uL, Molecular reagent grade4Kit17,500.00PO/NTPIbA Ladder, universal, 1kb+, 1mL, 100ng/uL, Molecular reagent grade4Kit17,500.00PO/NTPDNTP kit, 100m each, (4x0.25ml)4Kit17,500.00PO/NTPIbA Ladder, universal, 1kb+, 1mL, (4x0.25ml)10Kit87,000.00PO/NTPIba Ladder, 1ba						Within 30-60 calendar
15 grade, 4L 4 Bottle 14,000.00 PO/NTP DNA Ladder, universal, 1kb+, 1mL, 100mQ, uL, Molecular reagent 4 Kit 17,500.00 PO/NTP grade 4 Kit 17,500.00 PO/NTP DNTP kit, 100mM each, (4x0.25ml) 10 Kit 87,000.00 PO/NTP Ethanol, Technical grade, 95%, 18 20L/carbouy 4 carbouy 12,000.00 PO/NTP Ferrous Sulfate, 7W Analytical reagent grade, 500g 2 Bottle 1,800.00 PO/NTP 20 Filter paper, ordinary, 24" x 24" 10 Sheet 500.00 PO/NTP 21 Forceps, 5 5" long, curved tip 10 Piece 1,200.00 PO/NTP 21 Forceps, 5 5" long, curved tip 10 Piece 1,200.00 PO/NTP 23 Interfold paper towel, grade, 2 L 1 Bottle 8,162.00 PO/NTP 24 tips 20 Pack 900.00 PO/NTP 24 tips 20 Pack 900.00 PO/NTP 25 Kinnwipes (pack-280), 4.5x8.5" 20 Box 3,000.		Chloroform, Analytical reagent				
DNA Ladder, universal, 1kb+, 1mL, 100g/uL, Molecular reagent gradeWithin 30-60 calendar days upon receipt of PO/NTPDNTP kit, 100mM each, (4x0.25ml)Kit17,500.00Within 30-60 calendar days upon receipt of PO/NTPEthanol, Technical grade, 95%, 120L/carbouyCarbouyWithin 30-60 calendar days upon receipt of PO/NTPEthanol, Technical grade, 95%, 120L/carbouyCarbouyWithin 30-60 calendar days upon receipt of PO/NTPFerrous Sulfate, 7W Analytical reagent grade, 500g2Bottle1,800.00PO/NTPWithin 30-60 calendar days upon receipt of 	15		4	Bottle	14.000.00	
100ng/uL, Molecular reagent grade4Kit17, 500.00days upon receipt of PO/NTP16DNTP kit, 100mM each, (4x0.25ml)10Kit87,000.00PO/NTP17(4x0.25ml)10Kit87,000.00PO/NTP1820L/carbouy4carbouy12,000.00PO/NTP19reagent grade, 95%, reagent grade, 500g2Bottle1,800.00PO/NTP19reagent grade, 500g2Bottle1,800.00PO/NTP20Filter paper, ordinary, 24" x 24"10Sheet500.00PO/NTP21Forceps, 5 5" long, curved tip10Piece1,200.00PO/NTP22grade, 2 L1Bottle8,162.00PO/NTP23195x205mm, 175 pulls20Piece1,400.00PO/NTP24tips20Piece1,400.00PO/NTP23195x205mm, 175 pulls20Piece1,400.00PO/NTP24tips20Piece1,400.00PO/NTP25Kimwipes (pack-280), 4.5x8.5"20Box3,000.00PO/NTP26autoclavable6Piece7,800.00PO/NTP27Mineral Oil, Molecular reagent grade, 500ml1Bottle4,400.00PO/NTP26autoclavable6Piece7,800.00PO/NTP27Kimwipes (pack-280), 4.5x8.5"20Box3,000.00PO/NTP28Kimwipes (pack-280), 4.5x8.5"20Box <td< td=""><td></td><td>0</td><td></td><td>20000</td><td></td><td></td></td<>		0		20000		
16grade4Kit17,500.00PO/NTPDNTP kit, 100mM each, 1710Kit87,000.00Within 30-60 calendar days upon receipt of PO/NTPEthanol, Technical grade, 95%, 1820L/carbouy4carbouy12,000.00PO/NTPBethanol, Technical grade, 95%, 1920L/carbouy4carbouy12,000.00PO/NTPFerrous Sulfate, 7W Analytical reagent grade, 500g2Bottle1,800.00PO/NTP19Ferrous Sulfate, 7W Analytical reagent grade, 500g2Bottle1,800.00PO/NTP20Filter paper, ordinary, 24" x 24"10Sheet500.00PO/NTP21Forceps, 5.5" long, curved tip10Piece1,200.00PO/NTP21Forceps, 5.5" long, curved tip10Piece1,200.00PO/NTP22grade, 2.L1Bottle8,162.00PO/NTP23195x205mm, 175 pulls20Pack900.00PO/NTP24tips20Piece1,400.00PO/NTP25Kimwipes (pack-280), 4.5x8.5"20Box3,000.00PO/NTP26autoclavable6Piece7,800.00PO/NTP27grade, 500mL1Bottle4,400.00PO/NTP28powder-free, 100 pieces per box20Box3,000.00PO/NTP29powder-free, 100 pieces per box20Box1,000.00PO/NTP28powder-free, 100 pieces per box20Box						
DNTP kit, 100mM each, 17 (4x0.25ml)Interminant interminantDifferenceBarbornEthanol, Technical grade, 95%, 20L/carbouy10Kit87,000.00PO/NTPEthanol, Technical grade, 95%, 18 20L/carbouy4carbouy12,000.00PO/NTPFerrous Sulfate, 7W Analytical reagent grade, 500g2Bottle1,800.00PO/NTPFerrous Sulfate, 7W Analytical reagent grade, 500g2Bottle1,800.00PO/NTP20Filter paper, ordinary, 24" x 24"10Sheet500.00PO/NTP21Forceps, 5 5" long, curved tip10Piece1,200.00PO/NTP22grade, 2 L1Bottle8,162.00PO/NTP23Interfold paper towel, tips20Pack900.00PO/NTP24tips20Piece1,400.00PO/NTP25Kimwipes (pack-280), 4.5x8.5"20Box3,000.00PO/NTPMicrobiological spreader/L-ROD cardavable6Piece7,800.00PO/NTP27grade, 500nL1Bottle4,400.00PO/NTPMitrile gloves, small, powder-free, 100 pieces per box20Box12,000.00PO/NTPNitrile gloves, small, powder-free, 100 pieces per box20Box12,000.00PO/NTPNitrile gloves, small, powder-free, 100 pieces per box20Box12,000.00PO/NTPNitrile gloves, small, powder-free, 100 pieces per box20Box12,000.00PO/NTP28	16	87	4	Kit	17 500 00	
DNTP kit, 100mM each, (4x0.25ml)10Kit87,000.00PO/NTPEthanol, Technical grade, 95%, 1820L/carbouy4carbouy12,000.00PO/NTPFerrous Sulfate, 7W Analytical 19Within 30-60 calendar days upon receipt of PO/NTP19reagent grade, 500g2Bottle1,800.00PO/NTP20Filter paper, ordinary, 24" x 24"10Sheet500.00PO/NTP21Forceps, 5 5" long, curved tip10Piece1,200.00PO/NTP21Forceps, 5 5" long, curved tip10Piece1,200.00PO/NTP22grade, 2 L11Bottle8,162.00PO/NTP23195x205mm, 175 pulls20Pack900.00PO/NTP24lips Scissors, straight, 4.5", blunt tips20Piece1,400.00PO/NTP25Kimwipes (pack-280), 4.5x8.5"20Box3,000.00PO/NTP26autoclavable6Piece7,800.00PO/NTP25Kimwipes (pack-280), 4.5x8.5"20Box3,000.00PO/NTP26autoclavable6Piece7,800.00Within 30-60 calendar days upon receipt of PO/NTP25Kimwipes (pack-280), 4.5x8.5"20Box3,000.00PO/NTP26autoclavable6Piece7,800.00PO/NTP27grade, 500mL1Bottle4,400.00PO/NTP28powder-free, 100 pieces per box20Box12,000.	10		1	inte	17,500.00	
17(4x0.25ml)10Kit87,000.00pO/NTPEthanol, Technical grade, 95%, 124carbouy12,000.00PO/NTPB20L/carbouy4carbouy12,000.00PO/NTPFerrous Sulfate, 7W Analytical reagent grade, 500g2Bottle1,800.00PO/NTP6Filter paper, ordinary, 24" x 24"10Sheet500.00PO/NTP70Filter paper, ordinary, 24" x 24"10Sheet500.00PO/NTP71Forceps, 5 5" long, curved tip10Piece1,200.00PO/NTP72Forceps, 5 5" long, curved tip10Piece1,200.00PO/NTP72grade, 2 L1Bottle8,162.00PO/NTP73195x205mm, 175 pulls20Pack900.00PO/NTP74tips20Piece1,400.00PO/NTP74tips20Piece1,400.00PO/NTP75kimsibes (pack-280), 4.5x8.5"20Box3,000.00Within 30-60 calendar days upon receipt of PO/NTP75kimsibes (pack-280), 4.5x8.5"20Box3,000.00PO/NTP76microbiological spreader/L-ROD autoclavable6Piece7,800.00PO/NTP76Mitral Oil, Molecular reagent grade, 500ml1Bottle4,400.00PO/NTP76Nitrile gloves, small, powder-free, 100 pieces per box20Box10,000.00PO/NTP77DNA staining solution (red), Molecular reagent grad		DNTP kit, 100mM each,				
Ethanol, Technical grade, 95%, 12,000.00Within 30-60 calendar days upon receipt of PO/NTP1820L/carbouy4carbouy12,000.00PO/NTPFerrous Sulfate, 7W Analytical 192Bottle1,800.00PO/NTP19reagent grade, 500g2Bottle1,800.00PO/NTP20Filter paper, ordinary, 24" x 24"10Sheet500.00PO/NTP21Forceps, 5 5" long, curved tip10Piece1,200.00PO/NTP21Forceps, 5 5" long, curved tip10Piece1,200.00PO/NTP22grade, 2 L1Bottle8,162.00PO/NTP23195x205mm, 175 pulls20Pack900.00PO/NTP24tips20Piece1,400.00PO/NTP25Kimwipes (pack-280), 4.5x8.5"20Pack900.00PO/NTP25Kimwipes (pack-280), 4.5x8.5"20Box3,000.00PO/NTP25Kimwipes (pack-280), 4.5x8.5"20Box3,000.00PO/NTP26autoclavable6Piece7,800.00PO/NTP27grade, 500mL1Bottle4,400.00PO/NTP28powder-free, 100 pieces per box20Box12,000.00PO/NTP29powder-free, 100 pieces per box20Box12,000.00PO/NTP28powder-free, 100 pieces per box20Box12,000.00PO/NTP29powder-free, 100 pieces per box20Box </td <td>17</td> <td></td> <td>10</td> <td>Kit</td> <td>87,000.00</td> <td></td>	17		10	Kit	87,000.00	
1820L/carbouy4carbouy12,000.00PO/NTPFerrous Sulfate, 7W Analytical reagent grade, 500g2Bottle1,800.00PO/NTP19reagent grade, 500g2Bottle1,800.00PO/NTP20Filter paper, ordinary, 24" x 24"10Sheet500.00PO/NTP21Forceps, 5 5" long, curved tip10Piece1,200.00PO/NTP22grade, 2 L11Bottle8,162.00PO/NTP23195x205mm, 175 pulls20Pack900.00PO/NTP24tips20Pack900.00PO/NTP25Kimwipes (pack-280), 4.5x8.5"20Pack900.00PO/NTP26autoclavable6Piece1,400.00PO/NTP27grade, 500mL1Bottle3,000.00PO/NTP26within 30-60 calendar days upon receipt of days upon receipt of po/NTP </td <td></td> <td></td> <td></td> <td></td> <td>,</td> <td></td>					,	
Ferrous Sulfate, 7W Analytical reagent grade, 500gWithin 30-60 calendar days upon receipt of PO/NTP19reagent grade, 500g2Bottle1,800.00PO/NTP20Filter paper, ordinary, 24" x 24"10Sheet500.00PO/NTP21Forceps, 5 5" long, curved tip10Piece1,200.00PO/NTP21Forceps, 5 5" long, curved tip10Piece1,200.00PO/NTP22grade, 2 L11Bottle8,162.00PO/NTP23195x205mm, 175 pulls20Pack900.00PO/NTP24tips20Pack900.00PO/NTP24tips20Piece1,400.00PO/NTP25Kimwipes (pack-280), 4.5x8.5"20Piece1,400.00PO/NTP25Kimwipes (pack-280), 4.5x8.5"20Box3,000.00PO/NTP26autoclavable6Piece7,800.00PO/NTP26autoclavable6Piece7,800.00PO/NTP27grade, 500mL1Bottle4,400.00PO/NTP28Nitrile gloves, small, powder-free, 100 pieces per box20Box10,000.00PO/NTP29powder-free, 100 pieces per box20Box10,000.00PO/NTP29Notecular reagent grade, for disposal down the drain or in44400.00PO/NTP30Nitrile gloves, small, powder-free, 100 pieces per box20Box10,000.00PO/NTP <t< td=""><td></td><td>Ethanol, Technical grade, 95%,</td><td></td><td></td><td></td><td>days upon receipt of</td></t<>		Ethanol, Technical grade, 95%,				days upon receipt of
Ferrous Sulfate, 7W Analytical reagent grade, 500g2Bottle1,800.00days upon receipt of PO/NTP20Filter paper, ordinary, 24" x 24"10Sheet500.00Within 30-60 calendar days upon receipt of PO/NTP20Filter paper, ordinary, 24" x 24"10Sheet500.00Within 30-60 calendar days upon receipt of PO/NTP21Forceps, 5 5" long, curved tip10Piece1,200.00Within 30-60 calendar days upon receipt of PO/NTP22Formamide, Analytical reagent grade, 2 L11Bottle8,162.00Within 30-60 calendar days upon receipt of PO/NTP23195x205mm, 175 pulls20Pack900.00PO/NTP24195x205mm, 175 pulls20Pack900.00Within 30-60 calendar days upon receipt of PO/NTP24tips20Piece1,400.00PO/NTP25Kimwipes (pack-280), 4.5x8.5"20Box3,000.00PO/NTP26autoclavable6Piece7,800.00PO/NTP27grade, 500mL1Bottle4,400.00PO/NTP28powder-free, 100 pieces per box20Box12,000.00PO/NTP29powder-free, 100 pieces per box20Box10,000.00PO/NTP29Nitrile gloves, medium, Powder-free, 100 pieces per box20Box10,000.00PO/NTP29Noteclar aragent grade, Nucleic acid stain, 10000X in water, 0.5ml20Box10,000.00PO/NTP2	18	20L/carbouy	4	carbouy	12,000.00	PO/NTP
19reagent grade, 500g2Bottle1,800.00PO/NTP20Filter paper, ordinary, 24" x 24"10Sheet500.00PO/NTP20Filter paper, ordinary, 24" x 24"10Sheet500.00PO/NTP21Forceps, 5 5" long, curved tip10Piece1,200.00PO/NTP22grade, 2 L1Bottle8,162.00PO/NTP23195x205mm, 175 pulls20Pack900.00PO/NTP23195x205mm, 175 pulls20Pack900.00PO/NTP24tips20Piece1,400.00PO/NTP25Kimwipes (pack-280), 4.5x8.5"20Box3,000.00PO/NTP26autoclavable6Piece7,800.00PO/NTP26nitre gloves, small,20Box3,000.00PO/NTP26autoclavable6Piece7,800.00PO/NTP27grade, 500mL1Bottle4,400.00PO/NTP28powder-free, 100 pieces per box20Box12,000.00PO/NTP29powder-free, 100 pieces per box20Box12,000.00PO/NTP29powder-free, 100 pieces per box20Box10,000.00PO/NTP20Nitrile gloves, medium, powder-free, 100 pieces per box20Box10,000.00PO/NTP30Nolecular reagent grade, powder-free, 100 pieces per box20Box10,000.00PO/NTP30Powder-free, 100 pieces pe						
20000020Filter paper, ordinary, 24" x 24"10Sheet500.00PO/NTP21Forceps, 5 5" long, curved tip10Piece1,200.00PO/NTP21Forceps, 5 5" long, curved tip10Piece1,200.00PO/NTP22grade, 2 L1Bottle8,162.00PO/NTP23195x205mm, 175 pulls20Pack900.00PO/NTP23195x205mm, 175 pulls20Piece1,400.00PO/NTP24tips20Piece1,400.00PO/NTP25Kimwipes (pack-280), 4.5x8.5"20Box3,000.00PO/NTP26autoclavable6Piece7,800.00PO/NTP26mineral 0il, Molecular reagent1Bottle4,400.00PO/NTP27grade, 500mL1Bottle4,400.00PO/NTP28powder-free, 100 pieces per box20Box12,000.00PO/NTP29DNA staining solution (red), Molecular reagent grade, Nucleic acid stain, 10000X in water, 0.5ml20Box10,000.00PO/NTP29DNA staining solution (red), Molecular reagent grade, Nucleic acid stain, 10000X in water, 0.5ml20Box10,000.00PO/NTP20DNA staining solution (red), Molecular reagent grade, Nucleic acid stain, 10000X in water, 0.5mlBox10,000.00PO/NTP20DNA staining solution (red), Molecular reagent grade, Nucleic acid stain, 10000X in water, 0.5m						
20Filter paper, ordinary, 24" x 24"10Sheet500.00days upon receipt of PO/NTP21Forceps, 5 5" long, curved tip10Piece1,200.00PO/NTP21Forceps, 5 5" long, curved tip10Piece1,200.00PO/NTP22grade, 2 L11Bottle8,162.00PO/NTP23195x205mm, 175 pulls20Pack900.00PO/NTP23195x205mm, 175 pulls20Pack900.00PO/NTP24tips20Pack900.00PO/NTP25Kimwipes (pack-280), 4.5x8.5"20Piece1,400.00PO/NTP26autoclavable6Piece7,800.00PO/NTP26autoclavable6Piece7,800.00PO/NTP26nitrile gloves, small, powder-free, 100 pieces per box20Box12,000.00PO/NTP27grade, 500mL1Bottle4,400.00PO/NTP28powder-free, 100 pieces per box20Box12,000.00PO/NTP29powder-free, 100 pieces per box20Box12,000.00PO/NTP29powder-free, 100 pieces per box20Box10,000.00PO/NTP29powder-free, 100 pieces per box20Box10,000.00PO/NTP29powder-free, 100 pieces per box20Box10,000.00PO/NTP29powder-free, 100 pieces per box20Box10,000.00PO/NTP20Box<	19	reagent grade, 500g	2	Bottle	1,800.00	
20Filter paper, ordinary, 24" x 24"10Sheet500.00PO/NTP21Forceps, 55" long, curved tip10Piece1,200.00PO/NTP22grade, 2 L1Bottle8,162.00PO/NTP23195x205mm, 175 pulls20Pack900.00PO/NTP24tips20Pack900.00PO/NTP25Kimwipes (pack-280), 4.5x8.5"20Piece1,400.00PO/NTP26autoclavable6Piece7,800.00PO/NTP26Microbiological spreader/L-ROD6Piece7,800.00PO/NTP26Microbiological spreader/L-ROD1Bottle4,400.00PO/NTP27grade, 500mL1Bottle4,400.00PO/NTP28powder-free, 100 pieces per box20Box12,000.00PO/NTP28powder-free, 100 pieces per box20Box12,000.00PO/NTP29powder-free, 100 pieces per box20Box10,000.00PO/NTP29powder-free, 100 pieces per box<						
21Forceps, 5 5" long, curved tip10Piece1,200.00Within 30-60 calendar days upon receipt of22Formamide, Analytical reagent grade, 2 L1Bottle8,162.00Within 30-60 calendar days upon receipt of23Interfold paper towel, 195x205mm, 175 pulls20Pack900.00PO/NTP24tips20Pack900.00PO/NTP25Kimwipes (pack-280), 4.5x8.5"20Piece1,400.00PO/NTP26autoclavable6Piece7,800.00PO/NTP25Kimwipes (pack-280), 4.5x8.5"20Box3,000.00PO/NTP26autoclavable6Piece7,800.00PO/NTP27grade, 500mL1Bottle4,400.00PO/NTP28powder-free, 100 pieces per box20Box12,000.00PO/NTP29powder-free, 100 pieces per box20Box10,000.00PO/NTP29powder-free, 100 pieces per			10		=	
21Forceps, 5 5" long, curved tip10Piece1,200.00days upon receipt of PO/NTP22Formamide, Analytical reagent grade, 2 L1Bottle8,162.00PO/NTP23Interfold paper towel, 195x205mm, 175 pulls20Pack900.00PO/NTP24tips20Pack900.00PO/NTP25Kimwipes (pack-280), 4.5x8.5"20Piece1,400.00PO/NTP26Autoclavable6Piece7,800.00PO/NTP25Kimwipes (pack-280), 4.5x8.5"20Box3,000.00PO/NTP26Autoclavable6Piece7,800.00PO/NTP27Microbiological spreader/L-ROD grade, 500mL6Piece7,800.00PO/NTP28powder-free, 100 pieces per box20Box12,000.00PO/NTP29powder-free, 100 pieces per box20Box10,000.00PO/NTP29powder-free, 100 pieces per box20Box10,000.00PO/NTP29powder-free, 100 pieces per box20Box10,000.00PO/NTP29powder-free, 100 pieces per box20Box10,000.00PO/NTP29powder-free, 0.00 pieces per box20Box10,000.00PO/NTP20Box10,000.00PO/NTPAvs upon receipt of PO/NTP30powder-free, 100 pieces per box20Box10,000.00PO/NTP40powder-free, 0.00 pieces per box20Box	20	Filter paper, ordinary, 24" x 24"	10	Sheet	500.00	
21Forceps, 5 5" long, curved tip10Piece1,200.00PO/NTPFormamide, Analytical reagent grade, 2 L1Bottle8,162.00Within 30-60 calendar days upon receipt of22grade, 2 L1Bottle8,162.00PO/NTP23195x205mm, 175 pulls20Pack900.00PO/NTP24tips20Pack900.00PO/NTP24tips20Piece1,400.00PO/NTP24tips20Piece1,400.00PO/NTP25Kimwipes (pack-280), 4.5x8.5"20Box3,000.00PO/NTP26autoclavable6Piece7,800.00PO/NTP26autoclavable6Piece7,800.00PO/NTP27grade, 500mL1Bottle4,400.00PO/NTP28powder-free, 100 pieces per box20Box12,000.00PO/NTP29powder-free, 100 pieces per box20Box10,000.00PO/NTP29DNA staining solution (red), Molecular reagent grade, Nucleic acid stain, 10000X in water, 0.5ml20Box10,000.00PO/NTP29DNA staining solution (red), Molecular reagent grade, Nucleic acid stain, 10000X in water, 0.5ml20Box10,000.00PO/NTP29DNA staining solution (red), Molecular reagent grade, Nucleic acid stain, 10000X in water, 0.5mlAAAA20Box10,000.00PO/NTPAAAA </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Formamide, Analytical reagent grade, 2 LImage: Constraint of the second	21	Foregons F F" long surrod tin	10	Diago	1 200 00	
Formamide, Analytical reagent grade, 2 L1Bottledays upon receipt of PO/NTP22Interfold paper towel, 195x205mm, 175 pulls1Bottle8,162.00Within 30-60 calendar days upon receipt of PO/NTP23195x205mm, 175 pulls20Pack900.00PO/NTP24tips20Piece1,400.00PO/NTP25Kimwipes (pack-280), 4.5x8.5"20Box3,000.00PO/NTP26autoclavable6Piece7,800.00PO/NTP26autoclavable6Piece7,800.00PO/NTP26autoclavable6Piece7,800.00PO/NTP27grade, 500mL1Bottle4,400.00PO/NTP28powder-free, 100 pieces per box20Box12,000.00PO/NTP29powder-free, 100 pieces per box20Box12,000.00PO/NTP29powder-free, 100 pieces per box20Box10,000.00PO/NTP29DNA staining solution (red), Nucleic acid stain, 10000X in water, 0.5ml20Box10,000.00PO/NTP29DNA staining solution (red), Nucleic acid stain, 1000X in water, 0.5ml20Box10,000.00PO/NTP20DNA staining solution (red), Nucleic acid stain, 1000X in water, 0.5ml444420Passed environmental safety tests for disposal down the drain or in444420Box10,000.00PO/NTP4	21	Forceps, 5.5 long, curved up	10	Piece	1,200.00	1
22grade, 2 L1Bottle8,162.00PO/NTPInterfold paper towel, 1 95x205mm, 175 pulls20Pack900.00PO/NTP23195x205mm, 175 pulls20Pack900.00PO/NTP24tips20Piece1,400.00PO/NTP24tips20Piece1,400.00PO/NTP25Kimwipes (pack-280), 4.5x8.5"20Box3,000.00PO/NTP26autoclavable6Piece7,800.00PO/NTP26autoclavable6Piece7,800.00PO/NTP26autoclavable6Piece7,800.00PO/NTP27grade, 500mL1Bottle4,400.00PO/NTP28powder-free, 100 pieces per box20Box12,000.00PO/NTP29powder-free, 100 pieces per box20Box10,000.00PO/NTP29DNA staining solution (red), Molecular reagent grade, Nucleic acid stain, 10000X in water, 0.5ml20Box10,000.00PO/NTP29DNA staining solution (red), Molecular reagent grade, Nucleic acid stain, 10000X in water, 0.5ml20Box10,000.00PO/NTP29DNA staining solution (red), Molecular reagent grade, Nucleic acid stain, 10000X in water, 0.5ml20Box10,000.00PO/NTP29DNA staining solution (red), Molecular reagent grade, Nucleic acid stain, 10000X in water, 0.5ml20Box10,000.00PO/NTP29DNA staining s		Formamide Analytical reagent				
DescriptionWithin 30-60 calendar days upon receipt of PO/NTP23195x205mm, 175 pulls20Pack900.00PO/NTP1ris Scissors, straight, 4.5", blunt tips20Piece1,400.00PO/NTP24tips20Piece1,400.00PO/NTP25Kimwipes (pack-280), 4.5x8.5"20Box3,000.00PO/NTP26autoclavable6Piece7,800.00PO/NTP26autoclavable6Piece7,800.00PO/NTP26autoclavable6Piece7,800.00PO/NTP27grade, 500mL1Bottle4,400.00PO/NTP28powder-free, 100 pieces per box20Box12,000.00PO/NTP29powder-free, 100 pcs per box20Box10,000.00PO/NTP29DNA staining solution (red), Molecular reagent grade, Nucleic acid stain, 10000X in water, 0.5ml20Box10,000.00PO/NTP29DNA staining solution (red), Nucleic acid stain, 10000X in water, 0.5ml20Box10,000.00PO/NTP29DNA staining solution (red), Nucleic acid stain, 10000X in water, 0.5ml20Box10,000.00PO/NTP20DNA staining solution (red), Nucleic acid stain, 10000X in water, 0.5mlPassed environmental safety tests for disposal down the drain or in1Bottle4Aver provide days upon receipt of PO/NTP	22		1	Bottle	8 162 00	
Interfold paper towel, 2320Pack900.00days upon receipt of PO/NTP24Iris Scissors, straight, 4.5", blunt tips20Piece1,400.00PO/NTP24tips20Piece1,400.00PO/NTP25Kimwipes (pack-280), 4.5x8.5"20Box3,000.00PO/NTP26autoclavable6Piece7,800.00PO/NTP26autoclavable6Piece7,800.00PO/NTP26autoclavable6Piece7,800.00PO/NTP27grade, 500mL1Bottle4,400.00PO/NTP28powder-free, 100 pieces per box20Box12,000.00PO/NTP29powder-free, 100 pieces per box20Box10,000.00PO/NTP29DNA staining solution (red), Molecular reagent grade, Nutrile gloves, small, powder-free, 100 piecs per box20Box10,000.00PO/NTP29DNA staining solution (red), Molecular reagent grade, Nutrile gloves, is an in 10000X in water, 0.5ml20Box10,000.00PO/NTP29DNA staining solution (red), Molecular reagent grade, Nuteic acid stain, 10000X in water, 0.5mlEEEEE20Passed environmental safety tests for disposal down the drain or inEEEEEEEEEEEEEEEEEEEEEEEEEEE			1	Dottic	0,102.00	,
23195x205mm, 175 pulls20Pack900.00PO/NTPIris Scissors, straight, 4.5", bluntIris Scissors, straight, 4.5", bluntWithin 30-60 calendar days upon receipt of24tips20Piece1,400.00PO/NTP25Kimwipes (pack-280), 4.5x8.5"20Box3,000.00PO/NTP26autoclavable6Piece7,800.00PO/NTP26autoclavable6Piece7,800.00PO/NTP26autoclavable6Piece7,800.00PO/NTP27grade, 500mL1Bottle4,400.00PO/NTP28powder-free, 100 pieces per box20Box12,000.00PO/NTP29powder-free, 100 pieces per box20Box10,000.00PO/NTP29DNA staining solution (red), Molecular reagent grade, Nutcleic acid stain, 10000X in water, 0.5ml20Box10,000.00PO/NTP29poxder-free, 100 pieces per box20Box10,000.00PO/NTP20DNA staining solution (red), Molecular reagent grade, Nucleic acid stain, 10000X in water, 0.5mlFOFOFO/NTP20PASFOFOFOFO/NTP21DNA staining solution (red), Molecular reagent grade, Nucleic acid stain, 10000X in water, 0.5mlFOFOFO/NTP23FOFOFOFOFOFO/NTP24FOFOFOFOFOFO25FOFOFO		Interfold paper towel,				
Iris Scissors, straight, 4.5", blunt20Piece1,400.00Within 30-60 calendar days upon receipt of24tips20Piece1,400.00PO/NTP25Kimwipes (pack-280), 4.5x8.5"20Box3,000.00PO/NTP26autoclavable6Piece7,800.00PO/NTP26autoclavable6Piece7,800.00PO/NTP27grade, 500mL1Bottle4,400.00PO/NTP28powder-free, 100 pieces per box20Box12,000.00PO/NTP29powder-free, 100 pieces per box20Box10,000.00PO/NTP29powder-free, 100 pieces per box20Box10,000.00PO/NTP29DNA staining solution (red), Molecular reagent grade, Nucleic acid stain, 10000X in water, 0.5ml20Box10,000.00PO/NTP29postatining solution (red), Molecular reagent grade, Nucleic acid stain, 10000X in water, 0.5mlPo/NTPWithin 30-60 calendar days upon receipt of PO/NTP20Box10,000.00PO/NTP	23		20	Pack	900.00	
24tips20Piece1,400.00PO/NTP25Kimwipes (pack-280), 4.5x8.5"20Box3,000.00PO/NTP26autoclavable6Piece7,800.00PO/NTP26autoclavable6Piece7,800.00PO/NTP27grade, 500mL1Bottle4,400.00PO/NTP28powder-free, 100 pieces per box20Box12,000.00PO/NTP28powder-free, 100 pieces per box20Box12,000.00PO/NTP29powder-free, 100 pis per box20Box10,000.00PO/NTP29powder-free, 100 pois per box20Box10,000.00PO/NTP29powder-free, 100 pois per box20Box10,000.00PO/NTP29powder-free, 100 pois per box20Box10,000.00PO/NTP29powder-free, 100 pois per box20Box10,000.00PO/NTP30DNA staining solution (red), Nucleic acid stain, 10000X in water, 0.5mlLassed environmental safety tests for disposal down the drain or inLassed environmental safety tests for disposal down the drain or inLassed environmental safety tests for disposal down the drain or inLassed environmental safety tests for disposal down the drain or inLassed environmental safety tests for disposal down the drain or inLassed environmental safety tests for disposal down the drain or inLassed environmental safety tests for disposal down the drain or inLassed environmental safety tests for disposal down the drain or in <td></td> <td></td> <td></td> <td></td> <td></td> <td>1</td>						1
25Kimwipes (pack-280), 4.5x8.5"20Box3,000.00Within 30-60 calendar days upon receipt of PO/NTP26autoclavable6Piece7,800.00PO/NTP26autoclavable6Piece7,800.00PO/NTP27grade, 500mL1Bottle4,400.00PO/NTP28powder-free, 100 pieces per box20Box12,000.00PO/NTP29powder-free, 100 pcs per box20Box10,000.00PO/NTP29powder-free, 100 pcs per box20Box10,000.00PO/NTP29DNA staining solution (red), Molecular reagent grade, Nucleic acid stain, 10000X in water, 0.5ml Passed environmental safety tests for disposal down the drain or inBox10,000.00PO/NTP		Iris Scissors, straight, 4.5", blunt				days upon receipt of
25Kimwipes (pack-280), 4.5x8.5"20Box3,000.00days upon receipt of PO/NTP26Microbiological spreader/L-ROD autoclavable6Piece7,800.00PO/NTP26autoclavable6Piece7,800.00PO/NTP27grade, 500mL1Bottle4,400.00PO/NTP28powder-free, 100 pieces per box20Box12,000.00PO/NTP29powder-free, 100 pieces per box20Box10,000.00PO/NTP29DNA staining solution (red), Nucleic acid stain, 10000X in water, 0.5ml21Bottle10,000.00PO/NTP20Box10,000.00PO/NTP10,000.00PO/NTP29Powder-free, 100 pieces per box20Box10,000.00PO/NTP29DNA staining solution (red), Nucleic acid stain, 10000X in Water, 0.5ml1IIII20BoxIIIIIIII20BoxIIIIIIII20BoxIII<	24	tips	20	Piece	1,400.00	PO/NTP
25Kimwipes (pack-280), 4.5x8.5"20Box3,000.00PO/NTPMicrobiological spreader/L-ROD autoclavable6Piece7,800.00Within 30-60 calendar days upon receipt of PO/NTP26autoclavable6Piece7,800.00Within 30-60 calendar days upon receipt of PO/NTP27grade, 500mL1Bottle4,400.00Within 30-60 calendar days upon receipt of PO/NTP27grade, 500mL1Bottle4,400.00Within 30-60 calendar days upon receipt of PO/NTP28powder-free, 100 pieces per box20Box12,000.00PO/NTP29powder-free, 100 pcs per box20Box10,000.00PO/NTP29powder-free, 100 pcs per box20Box10,000.00PO/NTP29DNA staining solution (red), Molecular reagent grade, Nucleic acid stain, 10000X in water, 0.5mlIIII8IIIIIIII9Possed environmental safety tests for disposal down the drain or inIIIII						
Microbiological spreader/L-ROD autoclavableWithin 30-60 calendar days upon receipt of PO/NTP26autoclavable6Piece7,800.00PO/NTP27grade, 500mL1Bottle4,400.00PO/NTP28powder-free, 100 pieces per box20Box12,000.00PO/NTP28powder-free, 100 pieces per box20Box12,000.00PO/NTP29powder-free, 100 pieces per box20Box10,000.00PO/NTP29powder-free, 100 pics per box20Box10,000.00PO/NTP29DNA staining solution (red), Molecular reagent grade, Nucleic acid stain, 10000X in water, 0.5mlWithin 30-60 calendar days upon receipt of PO/NTPWithin 30-60 calendar days upon receipt of PO/NTP29powder-free, 100 pieces per box20Box10,000.00PO/NTP20Box10,000.00PO/NTPPO/NTPImage: powder for addition for a				_		
Microbiological spreader/L-RODdays upon receipt of26autoclavable6Piece7,800.00PO/NTP26mineral Oil, Molecular reagentwithin 30-60 calendardays upon receipt of27grade, 500mL1Bottle4,400.00PO/NTP27grade, 500mL1Bottle4,400.00PO/NTP28powder-free, 100 pieces per box20Box12,000.00PO/NTP28powder-free, 100 pieces per box20Box12,000.00PO/NTP29powder-free, 100 pcs per box20Box10,000.00PO/NTP29powder-free, 100 pcs per box20Box10,000.00PO/NTP29DNA staining solution (red), Molecular reagent grade, Nucleic acid stain, 10000X in water, 0.5ml20Box10,000.00PO/NTP20Box10,000.00PO/NTPWithin 30-60 calendar days upon receipt of PO/NTPPO/NTP30for disposal down the drain or inIIIII31Passed environmental safety tests for disposal down the drain or inIIIIIII32PorterII<	25	Kimwipes (pack-280), 4.5x8.5"	20	Box	3,000.00	· · · · ·
26autoclavable6Piece7,800.00PO/NTPMineral Oil, Molecular reagent grade, 500mL1Bottle4,400.00PO/NTP27grade, 500mL1Bottle4,400.00PO/NTP28powder-free, 100 pieces per box20Box12,000.00PO/NTP28powder-free, 100 pieces per box20Box12,000.00PO/NTP29powder-free, 100 pcs per box20Box10,000.00PO/NTP29powder-free, 100 pcs per box20Box10,000.00PO/NTP29DNA staining solution (red), Molecular reagent grade, Nucleic acid stain, 10000X in water, 0.5ml Passed environmental safety tests for disposal down the drain or inImage: Sector S		Misushialasiaal suura dau (L. DOD				
Mineral Oil, Molecular reagent grade, 500mLMithin 30-60 calendar days upon receipt of PO/NTP27grade, 500mL1Bottle4,400.00PO/NTPNitrile gloves, small, powder-free, 100 pieces per box20Box12,000.00PO/NTP28powder-free, 100 pieces per box20Box12,000.00PO/NTP29powder-free, 100 pcs per box20Box10,000.00PO/NTP29DNA staining solution (red), Molecular reagent grade, Nucleic acid stain, 10000X in water, 0.5ml Passed environmental safety tests for disposal down the drain or inImage: Comparison of the test of tes	26	o i <i>i</i>	(D'	7 000 00	
Mineral Oil, Molecular reagent grade, 500mL1Bottledays upon receipt of PO/NTP27grade, 500mL1Bottle4,400.00PO/NTP8Nitrile gloves, small, powder-free, 100 pieces per box20Box12,000.00PO/NTP28Nitrile gloves, medium, powder-free, 100 pcs per box20Box12,000.00PO/NTP29Powder-free, 100 pcs per box20Box10,000.00PO/NTP29DNA staining solution (red), Molecular reagent grade, Nucleic acid stain, 10000X in water, 0.5mlImage: Section of the section of	26	autociavable	6	Piece	7,800.00	1
27grade, 500mL1Bottle4,400.00PO/NTPNitrile gloves, small,Within 30-60 calendar days upon receipt of28powder-free, 100 pieces per box20Box12,000.00PO/NTP29powder-free, 100 pcs per box20Box10,000.00PO/NTP29powder-free, 100 pcs per box20Box10,000.00PO/NTP29powder-free, 100 pcs per box20Box10,000.00PO/NTP20NA staining solution (red), Molecular reagent grade, Nucleic acid stain, 10000X in water, 0.5mlFor disposal down the drain or in		Mineral Oil Molecular reagent				
Nitrile gloves, small, powder-free, 100 pieces per box20Box12,000.00Within 30-60 calendar days upon receipt of PO/NTPNitrile gloves, medium, powder-free, 100 pcs per box20Box12,000.00PO/NTPDNA staining solution (red), Molecular reagent grade, Nucleic acid stain, 10000X in water, 0.5ml Passed environmental safety tests for disposal down the drain or inBox10,000.00PO/NTP	27	-	1	Bottle	4 400 00	
Nitrile gloves, small, 28Image: symplect of powder-free, 100 pieces per box20Box12,000.00days upon receipt of PO/NTP28Molecular gloves, medium, powder-free, 100 pcs per boxImage: symplect of PO/NTPMithin 30-60 calendar days upon receipt of PO/NTP29powder-free, 100 pcs per box20Box10,000.00PO/NTP29DNA staining solution (red), Molecular reagent grade, Nucleic acid stain, 10000X in water, 0.5mlImage: symplect of PO/NTPWithin 30-60 calendar days upon receipt of PO/NTP4Fassed environmental safety tests for disposal down the drain or inImage: symplect of FO/NTPImage: symplect of FO/NTP	/		T	Dottic	1,100.00	,
28powder-free, 100 pieces per box20Box12,000.00PO/NTP29Nitrile gloves, medium, powder-free, 100 pcs per box20Box10,000.00PO/NTP29powder-free, 100 pcs per box20Box10,000.00PO/NTP29DNA staining solution (red), Molecular reagent grade, Nucleic acid stain, 10000X in water, 0.5ml20Box10,000.00PO/NTP20Box10,000.00PO/NTPPO/NTPPO/NTP20DNA staining solution (red), Molecular reagent grade, Nucleic acid stain, 10000X in water, 0.5ml20Box10,000.0020Po/NTPImage: stain state test		Nitrile gloves. small.				
Nitrile gloves, medium, powder-free, 100 pcs per box20Box10,000.00Within 30-60 calendar days upon receipt of PO/NTPDNA staining solution (red), Molecular reagent grade, Nucleic acid stain, 10000X in water, 0.5ml Passed environmental safety tests for disposal down the drain or inImage: Comparison of the test of	28	o	20	Box	12,000.00	
Nitrile gloves, medium,Image: Constraint of the system of the						
29powder-free, 100 pcs per box20Box10,000.00PO/NTPDNA staining solution (red), Molecular reagent grade, Nucleic acid stain, 10000X in water, 0.5mlImage: Comparison of the state o		Nitrile gloves, medium,				
Molecular reagent grade,days upon receipt ofNucleic acid stain, 10000X inPO/NTPwater, 0.5mlPassed environmental safety testsfor disposal down the drain or inImage: Comparison of the drain of the dra	29		20	Box	10,000.00	· · · · ·
Nucleic acid stain, 10000X in water, 0.5mlPO/NTPPassed environmental safety tests for disposal down the drain or inPO/NTP		DNA staining solution (red),				
water, 0.5ml Passed environmental safety tests for disposal down the drain or in		Molecular reagent grade,				
Passed environmental safety tests for disposal down the drain or in		Nucleic acid stain, 10000X in				PO/NTP
Passed environmental safety tests for disposal down the drain or in		water, 0.5ml				
for disposal down the drain or in		Passed environmental safety tests				
·						
	30	regular trash, ultra-sensitive	7	Tube	49,000.00	





	PCR mix, Green Master Mix, 100				Within 30-60 calendar
	reactions, 2x, Molecular reagent				days upon receipt of
31	grade	20	Tube	73,440.00	PO/NTP
	PCR Plates, non-skirted, 96 well,				Within 30-60 calendar
32	50 pieces per box	15	Box	87,000.00	days upon receipt of PO/NTP
		10	Don		Within 30-60 calendar
	Peptone, Bacteriological reagent				days upon receipt of
33	grade, 500g	2	Bottle	3,600.00	PO/NTP
	Rectangular ice pan, 4L				Within 30-60 calendar days upon receipt of
34	30.5 x 17.8 x 12.7 cm	4	Piece	24,000.00	PO/NTP
		-	11000		Within 30-60 calendar
	Sodium Chloride, Analytical				days upon receipt of
35	reagent grade, 500g	10	Bottle	6,000.00	PO/NTP
	Sodium Dodecyl Sulfate, Analytical				Within 30-60 calendar days upon receipt of
36	reagent grade, 500g	2	Bottle	5,000.00	PO/NTP
		_	20000		Within 30-60 calendar
	Sodium hydroxide, Pellet,				days upon receipt of
37	Analytical reagent grade, 1 kg	6	Bottle	9,600.00	PO/NTP
	Acrylamide/bis, 40% 29:1,				Within 30-60 calendar days upon receipt of
38	Molecular reagent grade, 2x500mL pack	1	pack	24,000.00	PO/NTP
30		1	раск	24,000.00	Within 30-60 calendar
	Sucrose, Analytical reagent grade,				days upon receipt of
39	500g	2	Bottle	1,600.00	PO/NTP
	Tag DNA Dolymorogo (E00y)				Within 30-60 calendar
40	Taq DNA Polymerase (500u), Molecular reagent grade	20	Unit	96,000.00	days upon receipt of PO/NTP
10	Molecular reagent grade	20	ome	90,000.00	Within 30-60 calendar
	Microcentrifuge tubes, 2.0mL,				days upon receipt of
41	boil-proof, clear, 500 pieces/pack	10	Pack	6,500.00	PO/NTP
	Microcentrifuge tubes, 0.6mL, 500				Within 30-60 calendar
42	pieces/pack	10	Pack	8,000.00	days upon receipt of PO/NTP
12		10	Tuck	0,000.00	Within 30-60 calendar
	Microcentrifuge tubes, 1.5mL, 500				days upon receipt of
43	pieces/pack	20	Pack	13,000.00	PO/NTP
	Temed, Molecular reagent grade,				Within 30-60 calendar days upon receipt of
44	500mL	2	Bottle	17,000.00	PO/NTP
					Within 30-60 calendar
	Tips 0 5 to 10ul (White)				days upon receipt of
45	1000 pieces/pack, 10packs/case	2	Case	26,000.00	PO/NTP
	Tips, blue 1000ul, 500				Within 30-60 calendar days upon receipt of
46	pieces/pack	2	Pack	970.00	PO/NTP
					Within 30-60 calendar
	Tris base, Molecular reagent grade				days upon receipt of
47	500g	8	Bottle	32,000.00	PO/NTP







	Folin-Ciocalteu's phenol				Within 30-60 calendar
	folin and ciocalteu's phenol				days upon receipt of PO/NTP
	reagent suitable for				ro/mr
	determination of total protein by				
	Lowry method,				
40	concentration 2N, Analytical	1	Deule	2 000 00	
48	reagent grade, 100ml	1	Bottle	2,000.00	Within 30-60 calendar
	Acetic Acid,				days upon receipt of
49	HPLC grade, 2.5L/bottle	1	Bottle	4,500.00	PO/NTP
	Acetonitrile				Within 30-60 calendar
50	HPLC Grade, 2.5L/bottle	1	Bottle	4,000.00	days upon receipt of PO/NTP
	Centrifuge tubes 15ml		Dottle	1,000.00	Within 30-60 calendar
	15mL capacity, clear color,				days upon receipt of
	maximum RCF 12500 xg,				PO/NTP
	graduation range: 1.5-14.5mL				
	with 22.6mm high				
	density polypropylene cap				
51	material 25 pieces/pack	10	Pack	10,000.00	
	Chloroform, Analytical reagent				Within 30-60 calendar
52	grade, 4L	1	Bottle	13,200.00	days upon receipt of PO/NTP
					Within 30-60 calendar
50	Ethanol, 95%, AR, 2.5L/bottle	1	Deule	2 200 00	days upon receipt of
53	Luis ssissons	1	Bottle	2,200.00	PO/NTP Within 30-60 calendar
	Iris scissors 4 1/2", stainless steel; reusable,				days upon receipt of
	finger ring handle,				PO/NTP
54	sharp tip configuration, curved	5	Piece	550.00	
			11000		Within 30-60 calendar
	Kjeltabs	1	Car	15 000 00	days upon receipt of
55	1000 pieces/can	1	Can	15,000.00	PO/NTP Within 30-60 calendar
	Laboratory bottle/Media bottle with screw cap, cylindrical,				days upon receipt of
	narrow-mouth clear bottle				PO/NTP
56	with,1L capacity,	5	Piece	10,000.00	
			11000	20,000,000	Within 30-60 calendar
	Pipette Tips (white) 10 ul, 1000	_			days upon receipt of
57	pieces per pack	5	Pack	7,500.00	PO/NTP Within 20 (0 colordor
	Colimbia agid Apolytical				Within 30-60 calendar days upon receipt of
58	Salicylic acid, Analytical reagent grade; 100mg/bottle	1	Bottle	5,000.00	PO/NTP
50	Sealing film, 96 well		Dottle	5,000.00	Within 30-60 calendar
	Thermal seal; seal multi-well				days upon receipt of
	microplates (96 well PCR				PO/NTP
	plate). Sealing film temperature				
	ranges from -40C to				
	+104°C polyester; 100				
59	sheets/case	1	Case	3,500.00	



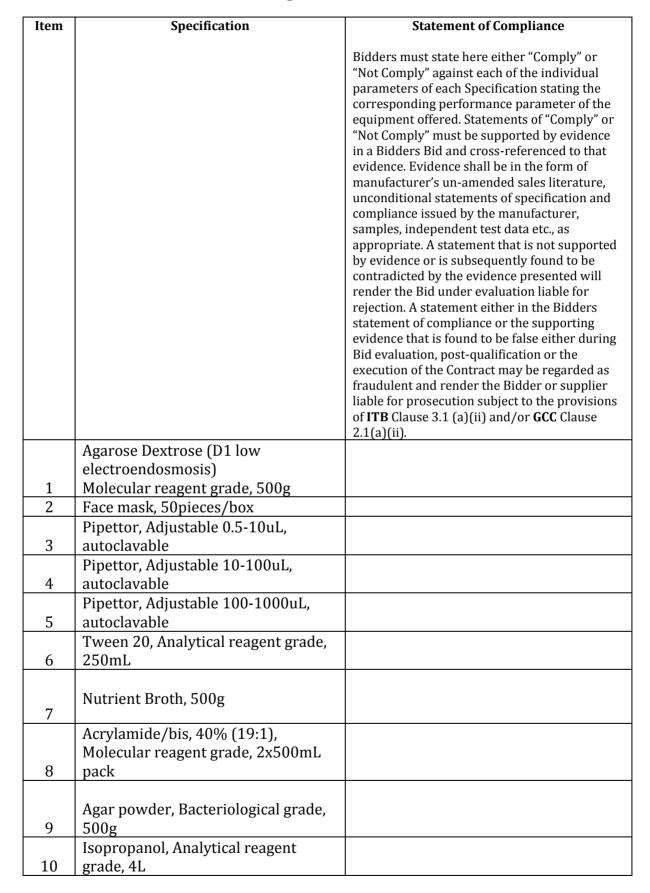




	Syringe filter acrylic polymer housing, cellulose acetate membrane, 25mm membrane diameter,				Within 30-60 calendar days upon receipt of PO/NTP
60	0.2um pore size; 50 pcs/box	2	Box	36,000.00	
61	Syringe 10mL capacity, 100 pieces/pack	1	Box	1,000.00	Within 30-60 calendar days upon receipt of PO/NTP
	Vials 9mm, amber, screw top vial, 12x32mm with cap and PTFE/silicone septa; with slit; 100				Within 30-60 calendar days upon receipt of PO/NTP
62	pcs/pack	1	Pack	8,000.00	







Revised Technical Specifications for PB 18-04-17







	Cotultrimothulammonium Promido	
	Cetyltrimethylammonium Bromide	
11	(CTAB), Analytical reagent grade,	
11	500g	
10	Ammonium Persulfate, Molecular	
12	reagent grade, 500g	
4.0	Boric Acid, Analytical reagent grade,	
13	1kg	
	Bromophenol blue, Analytical	
14	reagent grade, 25g	
4 5	Chloroform, Analytical reagent	
15	grade, 4L	
	DNA Ladder, universal, 1kb+, 1mL,	
16	100ng/uL, Molecular reagent grade	
17	DNTP kit, 100mM each, (4x0.25ml)	
	Ethanol, Technical grade, 95%,	
18	20L/carbouy	
	Ferrous Sulfate, 7W Analytical	
19	reagent grade, 500g	
20	Filter paper, ordinary, 24" x 24"	
21	Forceps, 5 5" long, curved tip	
	Formamide, Analytical reagent	
22	grade, 2 L	
	Interfold paper towel, 195x205mm,	
23	175 pulls	
24	Iris Scissors, straight, 4.5", blunt tips	
25	Kimwipes (pack-280), 4.5x8.5"	
	Microbiological spreader/L-ROD	
26	autoclavable	
	Mineral Oil, Molecular reagent	
27	grade, 500mL	
	Nitrile gloves, small,	
28	powder-free, 100 pieces per box	
	Nitrile gloves, medium,	
29	powder-free, 100 pcs per box	
	DNA staining solution (red),	
	Molecular reagent grade,	
	Nucleic acid stain, 10000X in water,	
	0.5ml	
	Passed environmental safety tests for	
	disposal down the drain or in regular	
30	trash, ultra-sensitive	
	PCR mix, Green Master Mix, 100	
	reactions, 2x, Molecular reagent	
31	grade	
	PCR Plates, non-skirted, 96 well, 50	
32	pieces per box	
	Peptone, Bacteriological reagent	
33	grade, 500g	





Rectangular ice pan, 4L 34 30.5x 17.8x 12.7 cm Sodium Chloride, Analytical reagent grade, 500g Sodium Dodecyl Sulfate, Analytical 36 reagent grade, 500g Sodium Mydroxide, Pellet, Analytical 37 reagent grade, 1 kg Acrylamide/bis, 40% 29:1, Molecular reagent grade, 2x500mL pack Sucrose, Analytical reagent grade, 39 500g Taq DNA Polymerase (500u), 40 Molecular reagent grade Microcentrifuge tubes, 2.0mL, boil- 41 proof, clear, 500 pieces/pack Microcentrifuge tubes, 0.6mL, 500 42 pieces/pack Microcentrifuge tubes, 1.5mL, 500 43 500mL 70med, Molecular reagent grade, 44 500mL 70med, Molecular reagent grade, 45 1000 pieces/pack, 10packs/case 46 Tips, blue 1000ul, 500 pieces/pack 70med, blecular reagent grade 47 500g Folin-Ciocalteu's phenol folin and ciocalteu's phenol reagent suitable for determination of total protein by <tr< th=""><th></th><th></th><th></th></tr<>			
Sodium Chloride, Analytical reagent grade, 500g Sodium Dodecyl Sulfate, Analytical 36 reagent grade, 500g Sodium hydroxide, Pellet, Analytical 37 reagent grade, 1 kg Acrylamide/bis, 40% 29:1, Molecular 38 reagent grade, 2x500mL pack Sucrose, Analytical reagent grade, 39 500g Taq DNA Polymerase (500u), 40 Microcentrifuge tubes, 2.0mL, boil- 41 proof, clear, 500 pieces/pack Microcentrifuge tubes, 0.6mL, 500 42 pieces/pack Microcentrifuge tubes, 1.5mL, 500 42 pieces/pack Temed, Molecular reagent grade, 44 500mL Tips 0 5 to 10ul (White) 1000 pieces/pack, 10packs/case 46 Tips, blue 1000ul, 500 pieces/pack Tris base, Molecular reagent grade 47 500g Folin-Ciocalteu's phenol reagent suitable for determination of total protein by Lowry method, concentration 2N, Analytical reagent grade, 100ml Acetointrile OHPLC Grade, 2.5L/bott		Rectangular ice pan, 4L	
35 grade, 500g Sodium Dodecyl Sulfate, Analytical 36 reagent grade, 500g Sodium hydroxide, Pellet, Analytical 37 reagent grade, 1 kg Acrylamide/bis, 40% 29:1, Molecular 38 reagent grade, 2x500mL pack Sucrose, Analytical reagent grade, 39 500g Taq DNA Polymerase (500u), 40 Molecular reagent grade Microcentrifuge tubes, 2.0mL, boil- 41 proof, clear, 500 pieces/pack Microcentrifuge tubes, 0.6mL, 500 42 pieces/pack Microcentrifuge tubes, 1.5mL, 500 43 pieces/pack Tremed, Molecular reagent grade, 44 500mL Tips 0 5 to 10ul (White) 45 1000 pieces/pack, clase 46 Tips, blue 1000ul, 500 pieces/pack Tris base, Molecular reagent grade 47 500g Folin-Ciocalteu's phenol reagent 46 Tips, blue 1000ul, 500 pieces/pack Concentration of total protein by Lowry method, concentration of total protein by Lowry method, <th>34</th> <td></td> <td></td>	34		
Sodium Dodecyl Sulfate, Analytical 36 reagent grade, 500g Sodium hydroxide, Pellet, Analytical 37 reagent grade, 1 kg Acrylamide/bis, 40% 29:1, Molecular 38 reagent grade, 2x500mL pack Sucrose, Analytical reagent grade, 39 500g Taq DNA Polymerase (500u), 40 Molecular reagent grade Microcentrifuge tubes, 2.0mL, boil- 1 proof, clear, 500 pieces/pack Microcentrifuge tubes, 0.6mL, 500 12 pieces/pack Microcentrifuge tubes, 1.5mL, 500 pieces/pack Microcentrifuge tubes, 1.5mL, 500 pieces/pack Temed, Molecular reagent grade, 44 500mL Tips 0 5 to 10ul (White) 45 1000 pieces/pack, 10packs/case 46 Tips, blue 1000ul, 500 pieces/pack Tris base, Molecular reagent grade 47 500g Folin-Ciocalteu's phenol reagent suitable for determination of total protein by Lowry method, concentration 2N, Analytical reagent 48 grade, 10		Sodium Chloride, Analytical reagent	
36 reagent grade, 500g Sodium hydroxide, Pellet, Analytical 37 reagent grade, 1 kg Acrylamide/bis, 40% 29:1, Molecular 38 reagent grade, 2x500mL pack Sucrose, Analytical reagent grade, 9 500g Taq DNA Polymerase (500u), 40 Molecular reagent grade, 9 500g Taq DNA Polymerase (500u), 40 Molecular reagent grade, 41 proof, clear, 500 pieces/pack Microcentrifuge tubes, 0.6mL, 500 9 pieces/pack Microcentrifuge tubes, 1.5mL, 500 42 pieces/pack Temed, Molecular reagent grade, 44 500mL 45 1000 pieces/pack, 10packs/case 46 Tips, blue 1000ul, 500 pieces/pack Tris base, Molecular reagent grade 47 500g Folin-Ciocalteu's phenol reagent suitable for determination of total protein by Lowry method, concentration 2N, Analytical reagent grade, 100ml Acctic Acid, HPLC grade, 2.5L/bottle	35	grade, 500g	
Sodium hydroxide, Pellet, Analytical reagent grade, 1 kg Acrylamide/bis, 40% 29:1, Molecular 38 reagent grade, 2x500mL pack Sucrose, Analytical reagent grade, 39 So0g Taq DNA Polymerase (500u), Molecular reagent grade Microcentrifuge tubes, 2.0mL, boil- Microcentrifuge tubes, 0.6mL, 500 41 proof, clear, 500 pieces/pack Microcentrifuge tubes, 1.5mL, 500 Microcentrifuge tubes, 1.5mL, 500 42 pieces/pack Microcentrifuge tubes, 1.5mL, 500 Temed, Molecular reagent grade, 5 1000 pieces/pack, 10packs/case 46 Tips 0 5 to 10ul (White) 1000 pieces/pack, 10packs/case Tris base, Molecular reagent grade 47 500g Folin-Ciocalteu's phenol folin and ciocalteu's phenol reagent suitable for determination of total protein by Lowry method, concentration 2N, Analytical reagent grade, 2.5L/bottle Acetic Acid, 49 HPLC grade, 2.5L/bottle Acetic Acid, HPLC Grade, 2.5L/bottle Centrifuge tubes 15ml 15ml capacity, clear color, maximum		Sodium Dodecyl Sulfate, Analytical	
Sodium hydroxide, Pellet, Analytical reagent grade, 1 kg Acrylamide/bis, 40% 29:1, Molecular 38 reagent grade, 2x500mL pack Sucrose, Analytical reagent grade, 39 500g Taq DNA Polymerase (500u), 40 Molecular reagent grade Microcentrifuge tubes, 2.0mL, boil- 41 proof, clear, 500 pieces/pack Microcentrifuge tubes, 0.6mL, 500 42 pieces/pack Microcentrifuge tubes, 0.6mL, 500 43 pieces/pack Microcentrifuge tubes, 1.5mL, 500 44 500mL 7 500g 45 1000 pieces/pack, 10packs/case 46 Tips 0 5 to 10ul (White) 1000 pieces/pack, 10packs/case 46 Tips, blue 1000ul, 500 pieces/pack Tris base, Molecular reagent grade 47 500g Folin-Ciocalteu's phenol reagent suitable for determination of total protein by Lowry method, concentration 2N, Analytical reagent 48 grade, 2.5L/bottle Acetic Acid, HPLC grade, 2.5L/bottle Acetin Acid,	36	reagent grade, 500g	
37 reagent grade, 1 kg Acrylamide/bis, 40% 29:1, Molecular 38 reagent grade, 2x500mL pack Sucrose, Analytical reagent grade, 39 500g Taq DNA Polymerase (500u), 40 Molecular reagent grade Microcentrifuge tubes, 2.0mL, boil- 41 proof, clear, 500 pieces/pack Microcentrifuge tubes, 0.6mL, 500 42 pieces/pack Microcentrifuge tubes, 1.5mL, 500 pieces/pack Temed, Molecular reagent grade, 44 500mL Tips 0 5 to 10ul (White) 45 1000 pieces/pack, 10packs/case 46 Tips, blue 1000ul, 500 pieces/pack Tris base, Molecular reagent grade 47 500g Folin-Ciocalteu's phenol reagent suitable for determination of total protein by Lowry method, concentration 2N, Analytical reagent 48 grade, 100ml Acetointrile 50 HPLC grade, 2.5L/bottle Acetointrile Entrifuge tubes 15ml 15ml. capacity, clear color, maximum RCF 12500			
Acrylamide/bis, 40% 29:1, Molecular 38 reagent grade, 2x500mL pack Sucrose, Analytical reagent grade, 39 500g Taq DNA Polymerase (500u), 40 Microcentrifuge tubes, 2.0mL, boil- 41 proof, clear, 500 pieces/pack Microcentrifuge tubes, 0.6mL, 500 42 pieces/pack Microcentrifuge tubes, 1.5mL, 500 43 pieces/pack Temed, Molecular reagent grade, 44 500mL Tips 0 5 to 10ul (White) 45 1000 pieces/pack, 10packs/case 46 Tips, blue 1000ul, 500 pieces/pack Tris base, Molecular reagent grade 47 500g Folin-Ciocalteu's phenol reagent suitable for determination of total protein by Lowry method, concentration 2N, Analytical reagent grade, 10ml Acetointrile 50 HPLC grade, 2.5L/bottle Centrifuge tubes 15ml 15mL capacity, clear color, maximum RCF 12500 xg, graduation range: 1.5-14.5mL with 2.5 pieces/pack	37		
38 reagent grade, 2x500mL pack Sucrose, Analytical reagent grade, 39 500g Taq DNA Polymerase (500u), 40 Molecular reagent grade Microcentrifuge tubes, 2.0mL, boil- 41 proof, clear, 500 pieces/pack Microcentrifuge tubes, 0.6mL, 500 42 pieces/pack Microcentrifuge tubes, 1.5mL, 500 43 pieces/pack Temed, Molecular reagent grade, 44 500mL Tips 0 5 to 10ul (White) 45 1000 pieces/pack Tris base, Molecular reagent grade 47 500g Folin-Ciocalteu's phenol folin and ciocalteu's phenol reagent suitable for determination of total protein by Lowry method, concentration 2N, Analytical reagent grade, 100ml Acetonitrile 50 HPLC Grade, 2.5L/bottle Centrifuge tubes 15ml 15mL capacity, clear color, maximum RCF 12500 xg, graduation range: 1.5-14.5mL with 22.5 pieces/pack Chloroform, Analytical reagent </td <th></th> <td></td> <td></td>			
Sucrose, Analytical reagent grade, 500g39500gTaq DNA Polymerase (500u), 40Molecular reagent gradeMicrocentrifuge tubes, 2.0mL, boil- proof, clear, 500 pieces/packMicrocentrifuge tubes, 0.6mL, 50042pieces/packMicrocentrifuge tubes, 1.5mL, 50043pieces/packTermed, Molecular reagent grade, 4445500mLTips 0 5 to 10ul (White)451000 pieces/pack, 10 packs/case46Tips, blue 1000ul, 500 pieces/packTris base, Molecular reagent grade47500g47500g48grade, 100ml, 500 pieces/pack49HPLC Grade, 2.5L/bottle48grade, 100ml49HPLC grade, 2.5L/bottle40Acetic Acid,41Solo xg, graduation range: 1.5-14.5mL with 22.6mm high density polypropylene cap material5125 pieces/pack52grade, 4L53Chloroform, Analytical reagent5425 pieces/pack55100ml56Chloroform, Analytical reagent5725 pieces/pack58Graduation range: 1.5-14.5mL with 22.6mm high density polypropylene cap material5125 pieces/pack5125 pieces/pack52grade, 4L5325 pieces/pack5425 pieces/pack5525 pieces/pack5625 pieces/pack5725 pieces/pack5825 pieces/pack5925 piec	38		
39 500g Taq DNA Polymerase (500u), 40 Molecular reagent grade Microcentrifuge tubes, 2.0mL, boil- 41 proof, clear, 500 pieces/pack Microcentrifuge tubes, 0.6mL, 500 42 pieces/pack Microcentrifuge tubes, 1.5mL, 500 43 pieces/pack Temed, Molecular reagent grade, 44 500mL 45 1000 pieces/pack, 10packs/case 46 Tips, blue 1000ul, 500 pieces/pack Tris base, Molecular reagent grade 47 500g Folin-Ciocalteu's phenol reagent suitable for folin and ciocalteu's phenol reagent suitable for determination of total protein by Lowry method, concentration 2N, Analytical reagent grade, 100ml Acetoi Acid, 49 HPLC Grade, 2.5L/bottle Acetonitrile HPLC Grade, 2.5L/bottle Centrifuge tubes 15ml 15mL capacity, clear color, maximum RCF 12500 xg, graduation range: 1.5-14.5mL with 22 pieces/pack Chloroform, Analytical reagent			
Taq DNA Polymerase (500u), 40 Molecular reagent grade Microcentrifuge tubes, 2.0mL, boil- 41 proof, clear, 500 pieces/pack Microcentrifuge tubes, 0.6mL, 500 42 pieces/pack Microcentrifuge tubes, 1.5mL, 500 43 pieces/pack Temed, Molecular reagent grade, 44 500mL Tips 0 5 to 10ul (White) 1000 pieces/pack, 10packs/case 46 Tips, blue 1000ul, 500 pieces/pack Tris base, Molecular reagent grade 47 500g Folin-Ciocalteu's phenol reagent suitable for determination of total protein by Lowry method, concentration 2N, Analytical reagent grade, 100ml Acetto Acid, 49 HPLC grade, 2.5L/bottle Acetonitrile 50 HPLC Grade, 2.5L/bottle Centrifuge tubes 15ml 15mL capacity, clear color, maximum RCF 12500 xg, graduation range: 1.5-14.5mL with 22.5 pieces/pack Chloroform, Analytical reagent 21 25 pieces/pack	39		
40 Molecular reagent grade Microcentrifuge tubes, 2.0mL, boil- 41 proof, clear, 500 pieces/pack Microcentrifuge tubes, 0.6mL, 500 42 pieces/pack Microcentrifuge tubes, 1.5mL, 500 43 pieces/pack Temed, Molecular reagent grade, 44 500mL 45 1000 pieces/pack, 10packs/case 46 Tips 0 5 to 10ul (White) 45 1000 pieces/pack, 10packs/case 46 Tips, blue 1000ul, 500 pieces/pack Tris base, Molecular reagent grade 47 500g Folin-Ciocalteu's phenol folin and ciocalteu's phenol reagent suitable for determination of total protein by Lowry method, concentration 2N, Analytical reagent 48 grade, 100ml Acetic Acid, 49 HPLC grade, 2.5L/bottle 50 HPLC Grade, 2.5L/bottle 50 HPLC Grade, 2.5L/bottle 50 HPLC Grade, 2.5L/bottle 51 Lowry deta color, maximum RCF 12500 xg, graduation range: 1.5-14.5mL with <tr< td=""><th>57</th><td>0</td><td></td></tr<>	57	0	
Microcentrifuge tubes, 2.0mL, boil- proof, clear, 500 pieces/pack Microcentrifuge tubes, 0.6mL, 500 42 pieces/pack Microcentrifuge tubes, 1.5mL, 500 43 pieces/pack Temed, Molecular reagent grade, 500mL 44 500mL 45 1000 pieces/pack, 10packs/case 46 Tips 0 5 to 10ul (White) 45 1000 pieces/pack, 10packs/case 46 Tips, blue 1000ul, 500 pieces/pack Tris base, Molecular reagent grade 47 500g Folin-Ciocalteu's phenol folin and ciocalteu's phenol <t< td=""><th>4.0</th><td></td><td></td></t<>	4.0		
41 proof, clear, 500 pieces/pack Microcentrifuge tubes, 0.6mL, 500 42 pieces/pack Microcentrifuge tubes, 1.5mL, 500 43 pieces/pack Temed, Molecular reagent grade, 44 500mL Tips 0 5 to 10ul (White) 45 1000 pieces/pack, 10packs/case 46 Tips, blue 1000ul, 500 pieces/pack Tris base, Molecular reagent grade 47 500g Folin-Ciocalteu's phenol folin and ciocalteu's phenol reagent suitable for determination of total protein by Lowry method, concentration 2N, Analytical reagent grade, 100ml Acetic Acid, 49 HPLC grade, 2.5L/bottle Acetonitrile 50 HPLC Grade, 2.5L/bottle Centrifuge tubes 15ml 15mL capacity, clear color, maximum RCF 12500 xg, graduation range: 1.5-14.5mL with 22.6mm high density polypropylene cap material 51 25 pieces/pack Chloroform, Analytical reagent 52 grade, 4L	- 10	6 6	
Microcentrifuge tubes, 0.6mL, 50042pieces/packMicrocentrifuge tubes, 1.5mL, 50043pieces/packTemed, Molecular reagent grade,44500mLTips 0 5 to 10ul (White)451000 pieces/pack, 10packs/case46Tips, blue 1000ul, 500 pieces/pack7rsb ase, Molecular reagent grade47500g8Folin-Ciocalteu's phenol folin and ciocalteu's phenol reagent suitable for determination of total protein by Lowry method, concentration 2N, Analytical reagent48grade, 100ml Acetto Actid,49HPLC grade, 2.5L/bottle50HPLC Grade, 2.5L/bottle50HPLC Grade, 2.5L/bottle50HPLC Grade, 2.5L/bottle5125 pieces/pack52grade, 41.5325 pieces/pack54Chloroform, Analytical reagent5525 pieces/pack56FOIn-Coralteu's phenel57Centrifuge tubes 15ml 	1.1		
42 pieces/pack Microcentrifuge tubes, 1.5mL, 500 43 pieces/pack Temed, Molecular reagent grade, 44 500mL Tips 0 5 to 10ul (White) 45 1000 pieces/pack, 10packs/case 46 Tips, blue 1000ul, 500 pieces/pack Tris base, Molecular reagent grade 47 500g Folin-Ciocalteu's phenol folin and ciocalteu's phenol reagent suitable for determination of total protein by Lowry method, concentration 2N, Analytical reagent 48 grade, 100ml Acetic Acid, 49 HPLC grade, 2.5L/bottle Acetointrile Centrifuge tubes 15ml 15mL capacity, clear color, maximum RCF 12500 xg, graduation range: 1.5-14.5mL with 22.6mm high density polypropylene cap material 51 25 pieces/pack Chloroform, Analytical reagent 52 grade, 4L Ethanol, 95%, AR, 2.5L/bottle	41		
Microcentrifuge tubes, 1.5mL, 500 43 pieces/pack Temed, Molecular reagent grade, 44 500mL Tips 05 to 10ul (White) 45 1000 pieces/pack, 10packs/case 46 Tips, blue 1000ul, 500 pieces/pack Tris base, Molecular reagent grade 47 500g Folin-Ciocalteu's phenol folin and ciocalteu's phenol reagent suitable for determination of total protein by Lowry method, concentration 2N, Analytical reagent 48 grade, 100ml Acetic Acid, 49 HPLC grade, 2.5L/bottle Centrifuge tubes 15ml 15mL capacity, clear color, maximum RCF 12500 xg, graduation range: 1.5-14.5mL with 22.6mm high density polypropylene cap material 51 25 pieces/pack Chloroform, Analytical reagent 52 grade, 4L Ethanol, 95%, AR, 2.5L/bottle	40		
43 pieces/pack Temed, Molecular reagent grade, 44 500mL Tips 0 5 to 10ul (White) 45 1000 pieces/pack, 10packs/case 46 Tips, blue 1000ul, 500 pieces/pack Tris base, Molecular reagent grade 47 500g Folin-Ciocalteu's phenol folin and ciocalteu's phenol reagent suitable for determination of total protein by Lowry method, concentration 2N, Analytical reagent grade, 100ml Acetic Acid, 49 HPLC grade, 2.5L/bottle Acetoritrile Acetoritrile Gentrifuge tubes 15ml 15mL capacity, clear color, maximum RCF 12500 xg, graduation range: 1.5-14.5mL with 22.6mm high density polypropylene cap material 51 25 pieces/pack Chloroform, Analytical reagent grade, 4L Ethanol, 95%, AR, 2.5L/bottle	42		
Temed, Molecular reagent grade,44500mLTips 0 5 to 10ul (White)451000 pieces/pack, 10packs/case46Tips, blue 1000ul, 500 pieces/packTris base, Molecular reagent grade47500gFolin-Ciocalteu's phenolfolin and ciocalteu's phenol reagentsuitable fordetermination of total protein byLowry method,concentration 2N, Analytical reagentgrade, 100mlAcetic Acid,49HPLC grade, 2.5L/bottleCentrifuge tubes 15ml15mL capacity, clear color, maximumRCF 12500 xg,graduation range: 1.5-14.5mL with22.6mm highdensity polypropylene cap material5125 pieces/packChloroform, Analytical reagent52grade, 4LEthanol, 95%, AR, 2.5L/bottle	40	-	
44500mLTips 0 5 to 10ul (White)451000 pieces/pack, 10packs/case46Tips, blue 1000ul, 500 pieces/pack47500g47500g50Folin-Ciocalteu's phenol reagent50suitable fordetermination of total protein byLowry method,concentration 2N, Analytical reagent48grade, 100mlAcetic Acid,49HPLC grade, 2.5L/bottle50HPLC Grade, 2.5L/bottle50HPLC Grade, 2.5L/bottle50HPLC Grade, 2.5L/bottle5115mL capacity, clear color, maximum RCF 12500 xg, graduation range: 1.5-14.5mL with 22.6mm high density polypropylene cap material5125 pieces/pack52grade, 4L53Ethanol, 95%, AR, 2.5L/bottle	43		
Tips 0 5 to 10ul (White)451000 pieces/pack, 10packs/case46Tips, blue 1000ul, 500 pieces/packTris base, Molecular reagent grade47500gFolin-Ciocalteu's phenol folin and ciocalteu's phenol reagent suitable for determination of total protein by Lowry method, concentration 2N, Analytical reagent grade, 100ml48grade, 100mlAcetic Acid, 4949HPLC grade, 2.5L/bottle50HPLC Grade, 2.5L/bottle50HPLC Grade, 2.5L/bottle50Centrifuge tubes 15ml 15mL capacity, clear color, maximum RCF 12500 xg, graduation range: 1.5-14.5mL with 22.6mm high density polypropylene cap material5125 pieces/pack5125 pieces/pack52grade, 4L53Ethanol, 95%, AR, 2.5L/bottle			
451000 pieces/pack, 10packs/case46Tips, blue 1000ul, 500 pieces/pack47500g47500gFolin-Ciocalteu's phenol folin and ciocalteu's phenol reagent suitable for determination of total protein by Lowry method, concentration 2N, Analytical reagent48grade, 100mlAcetic Acid, 4949HPLC grade, 2.5L/bottle50HPLC Grade, 2.5L/bottle50HPLC Grade, 2.5L/bottle50Centrifuge tubes 15ml 15mL capacity, clear color, maximum RCF 12500 xg, graduation range: 1.5-14.5mL with 22.6mm high density polypropylene cap material5125 pieces/pack52grade, 4L53Ethanol, 95%, AR, 2.5L/bottle	44		
46 Tips, blue 1000ul, 500 pieces/pack Tris base, Molecular reagent grade 47 500g Folin-Ciocalteu's phenol folin and ciocalteu's phenol reagent suitable for determination of total protein by Lowry method, concentration 2N, Analytical reagent 48 grade, 100ml Acetic Acid, 49 HPLC grade, 2.5L/bottle Acetonitrile 50 HPLC Grade, 2.5L/bottle Centrifuge tubes 15ml 15mL capacity, clear color, maximum RCF 12500 xg, graduation range: 1.5-14.5mL with 22.6mm high density polypropylene cap material 51 25 pieces/pack Chloroform, Analytical reagent 52 grade, 4L Ethanol, 95%, AR, 2.5L/bottle			
Tris base, Molecular reagent grade47500g47500gFolin-Ciocalteu's phenolfolin and ciocalteu's phenol reagentsuitable fordetermination of total protein byLowry method, concentration 2N, Analytical reagent48grade, 100mlAcetic Acid, HPLC grade, 2.5L/bottleAcetonitrile50HPLC Grade, 2.5L/bottleCentrifuge tubes 15ml 15mL capacity, clear color, maximum RCF 12500 xg, graduation range: 1.5-14.5mL with 22.6mm high density polypropylene cap material5125 pieces/packChloroform, Analytical reagent grade, 4L52grade, 4LEthanol, 95%, AR, 2.5L/bottle			
47500gFolin-Ciocalteu's phenol folin and ciocalteu's phenol reagent suitable for determination of total protein by Lowry method, concentration 2N, Analytical reagent48grade, 100mlAcetic Acid, 49HPLC grade, 2.5L/bottleAcetonitrile 50HPLC Grade, 2.5L/bottle50HPLC Grade, 2.5L/bottleCentrifuge tubes 15ml 15mL capacity, clear color, maximum RCF 12500 xg, graduation range: 1.5-14.5mL with 22.6mm high density polypropylene cap material5125 pieces/packChloroform, Analytical reagent grade, 4L52grade, 4LEthanol, 95%, AR, 2.5L/bottle	46		
Folin-Ciocalteu's phenol folin and ciocalteu's phenol reagent suitable for determination of total protein by Lowry method, concentration 2N, Analytical reagent48grade, 100mlAcetic Acid, 49HPLC grade, 2.5L/bottleAcetonitrile 50HPLC Grade, 2.5L/bottle50HPLC Grade, 2.5L/bottleCentrifuge tubes 15ml 15mL capacity, clear color, maximum RCF 12500 xg, graduation range: 1.5-14.5mL with 22.6mm high density polypropylene cap material5125 pieces/packChloroform, Analytical reagent grade, 4L52grade, 4LEthanol, 95%, AR, 2.5L/bottle		0 0	
folin and ciocalteu's phenol reagent suitable for determination of total protein by Lowry method, concentration 2N, Analytical reagent48grade, 100ml49HPLC grade, 2.5L/bottle50HPLC Grade, 2.5L/bottle50HPLC Grade, 2.5L/bottle50Centrifuge tubes 15ml 15mL capacity, clear color, maximum RCF 12500 xg, graduation range: 1.5-14.5mL with 22.6mm high density polypropylene cap material5125 pieces/pack52grade, 4L53Ethanol, 95%, AR, 2.5L/bottle	47		
suitable for determination of total protein by Lowry method, concentration 2N, Analytical reagent48grade, 100ml49HPLC grade, 2.5L/bottleAcetic Acid, 4949HPLC grade, 2.5L/bottle50HPLC Grade, 2.5L/bottle50Centrifuge tubes 15ml 15mL capacity, clear color, maximum RCF 12500 xg, graduation range: 1.5-14.5mL with 22.6mm high density polypropylene cap material5125 pieces/pack52grade, 4L53Ethanol, 95%, AR, 2.5L/bottle			
determination of total protein by Lowry method, concentration 2N, Analytical reagent48grade, 100ml49Acetic Acid,49HPLC grade, 2.5L/bottle50HPLC Grade, 2.5L/bottle50HPLC Grade, 2.5L/bottle50ISML capacity, clear color, maximum RCF 12500 xg, graduation range: 1.5-14.5mL with 22.6mm high density polypropylene cap material5125 pieces/pack52grade, 4L54Ethanol, 95%, AR, 2.5L/bottle		1 0	
Lowry method, concentration 2N, Analytical reagent48grade, 100mlAcetic Acid,49HPLC grade, 2.5L/bottleAcetonitrile50HPLC Grade, 2.5L/bottle50HPLC Grade, 2.5L/bottle50ISmL capacity, clear color, maximum RCF 12500 xg, graduation range: 1.5-14.5mL with 22.6mm high density polypropylene cap material5125 pieces/pack52grade, 4L54Ethanol, 95%, AR, 2.5L/bottle		suitable for	
concentration 2N, Analytical reagent48grade, 100mlAcetic Acid,49HPLC grade, 2.5L/bottleAcetonitrile50HPLC Grade, 2.5L/bottle50Centrifuge tubes 15ml15mL capacity, clear color, maximumRCF 12500 xg,graduation range: 1.5-14.5mL with22.6mm highdensity polypropylene cap material5125 pieces/packChloroform, Analytical reagent52grade, 4LEthanol, 95%, AR, 2.5L/bottle		determination of total protein by	
48grade, 100mlAcetic Acid,49HPLC grade, 2.5L/bottle50HPLC Grade, 2.5L/bottle50Centrifuge tubes 15ml15mL capacity, clear color, maximumRCF 12500 xg,graduation range: 1.5-14.5mL with22.6mm highdensity polypropylene cap material5125 pieces/packChloroform, Analytical reagent52grade, 4LEthanol, 95%, AR, 2.5L/bottle			
Acetic Acid,49HPLC grade, 2.5L/bottleAcetonitrile50HPLC Grade, 2.5L/bottleCentrifuge tubes 15ml15mL capacity, clear color, maximumRCF 12500 xg,graduation range: 1.5-14.5mL with22.6mm highdensity polypropylene cap material5125 pieces/packChloroform, Analytical reagent52grade, 4LEthanol, 95%, AR, 2.5L/bottle		concentration 2N, Analytical reagent	
49HPLC grade, 2.5L/bottle50HPLC Grade, 2.5L/bottle50HPLC Grade, 2.5L/bottleCentrifuge tubes 15ml15mL capacity, clear color, maximumRCF 12500 xg,graduation range: 1.5-14.5mL with22.6mm highdensity polypropylene cap material5125 pieces/packChloroform, Analytical reagent52grade, 4LEthanol, 95%, AR, 2.5L/bottle	48	grade, 100ml	
Acetonitrile50HPLC Grade, 2.5L/bottleCentrifuge tubes 15ml15mL capacity, clear color, maximumRCF 12500 xg,graduation range: 1.5-14.5mL with22.6mm highdensity polypropylene cap material5125 pieces/packChloroform, Analytical reagent52grade, 4LEthanol, 95%, AR, 2.5L/bottle		Acetic Acid,	
50HPLC Grade, 2.5L/bottleCentrifuge tubes 15ml15mL capacity, clear color, maximumRCF 12500 xg,graduation range: 1.5-14.5mL with22.6mm highdensity polypropylene cap material5125 pieces/packChloroform, Analytical reagent52grade, 4LEthanol, 95%, AR, 2.5L/bottle	49	HPLC grade, 2.5L/bottle	
Centrifuge tubes 15ml15mL capacity, clear color, maximumRCF 12500 xg,graduation range: 1.5-14.5mL with22.6mm highdensity polypropylene cap material5125 pieces/packChloroform, Analytical reagent52grade, 4LEthanol, 95%, AR, 2.5L/bottle			
Centrifuge tubes 15ml15mL capacity, clear color, maximumRCF 12500 xg,graduation range: 1.5-14.5mL with22.6mm highdensity polypropylene cap material5125 pieces/packChloroform, Analytical reagent52grade, 4LEthanol, 95%, AR, 2.5L/bottle	50	HPLC Grade, 2.5L/bottle	
15mL capacity, clear color, maximumRCF 12500 xg,graduation range: 1.5-14.5mL with22.6mm highdensity polypropylene cap material5125 pieces/packChloroform, Analytical reagent52grade, 4LEthanol, 95%, AR, 2.5L/bottle			
RCF 12500 xg, graduation range: 1.5-14.5mL with 22.6mm high density polypropylene cap material5125 pieces/pack5125 pieces/pack52grade, 4L54Ethanol, 95%, AR, 2.5L/bottle		5	
graduation range: 1.5-14.5mL with 22.6mm high density polypropylene cap material 51 25 pieces/pack Chloroform, Analytical reagent 52 grade, 4L Ethanol, 95%, AR, 2.5L/bottle			
22.6mm high density polypropylene cap material5125 pieces/packChloroform, Analytical reagent52grade, 4LEthanol, 95%, AR, 2.5L/bottle			
density polypropylene cap material5125 pieces/packChloroform, Analytical reagent52grade, 4LEthanol, 95%, AR, 2.5L/bottle			
5125 pieces/packChloroform, Analytical reagent52grade, 4LEthanol, 95%, AR, 2.5L/bottle		0	
Chloroform, Analytical reagent 52 grade, 4L Ethanol, 95%, AR, 2.5L/bottle	51		
52grade, 4LEthanol, 95%, AR, 2.5L/bottle			-
Ethanol, 95%, AR, 2.5L/bottle	52		
53		0	
	53		







	I.'	
	Iris scissors	
	4 1/2", stainless steel; reusable,	
	finger ring handle,	
54	sharp tip configuration, curved	
	Kjeltabs	
55	1000 pieces/can	
	Laboratory bottle/Media bottle with	
	screw cap, cylindrical, narrow-mouth	
56	clear bottle with,1L capacity,	
	Pipette Tips (white) 10 ul, 1000	
57	pieces per pack	
	Salicylic acid, Analytical reagent	
58	grade; 100mg/bottle	
	Sealing film, 96 well	
	Thermal seal; seal multi-well	
	microplates (96 well PCR	
	plate). Sealing film temperature	
	ranges from -40C to	
59	+104°C polyester; 100 sheets/case	
	Syringe filter	
	acrylic polymer housing, cellulose	
	acetate membrane,	
	25mm membrane diameter, 0.2um	
60	pore size; 50 pcs/box	
	Syringe	
61	10mL capacity, 100 pieces/pack	
	Vials 9mm, amber, screw top vial,	
	12x32mm with cap and	
	PTFE/silicone septa; with slit; 100	
62	pcs/pack	
	· · · · ·	

