

LIST OF ITEM FOR PROCUREMENT OF VARIOUS LABORATORY SUPPLIES

ITEM	QTY	UNIT	ITEM DESCRIPTION	TOTAL COST	END USER
			SUPPLY AND DELIVERY OF VARIOUS LABORATORY		
A. LABORATORY SUPPLIES				25,820.00	
OVPRE				25,820.00	
1	1	gal	Absolute ethanol- Analytical Reagent	4,000.00	COL
2	1	gal	Xylene	1,500.00	COL
3	2	can	Brewers yeast (400g)	2,700.00	CRAC
4	18	pack	Fluvalinate, 10 strips/pack	9,000.00	CRAC
5	4	pcs	Mineral block	3,000.00	CSAC
6	1	bottle	Combinex (86grams)	320.00	CSAC
7	1	bottle	Iron dextran (100ml)	600.00	CSAC
8	1	bottle	Albendazole (100mg/ml; 1L)	1,650.00	CSAC
9	2	pcs	Vernier Caliper (RS PRO 150mm Dial Caliper 0.1mm, Metric & Imperial)	2,200.00	CSAC
10	1	box	4x4 San miguel bottle (12pcs/box)	250.00	CSAC
11	2	pcs	Thermometer (indoor-outdoor vertical thermometer-hygrometer; diameter: 230mm*74mm; temperature ranges to -30°C-50°C; humidity ranges to 0-100% RH; modern style, precise and clear dial w/ easy-to-read scale display)	600.00	CSAC
B. CHEMICALS AND REAGENTS				316,068.50	
OVPRE				206,650.00	
1	1	bottle	Ammonium Nitrate (NH ₄ NO ₃), 500g/bottle- Analytical Reagents-Analytical Reagent	7,500.00	HORTI
2	60	bottles	Denatured alcohol, 320ml/bottle	1,620.00	HORTI
3	1	carbouy	Ethyl Alcohol (95%)- Analytical Reagent	5,000.00	HORTI
4	3	bottles	Myo-inositol, 25g/bottle- Analytical Reagent	10,500.00	HORTI
5	1	bottle	Myo-inositol, 100g/bottle- Analytical Reagent	8,500.00	HORTI
6	1	bottle	Paclobutrazol, 500mg/bottle- Analytical Reagent	6,500.00	HORTI
7	1	bottle	Proteose Peptone, 500g/bottle- Analytical Reagent	4,700.00	HORTI
8	2	bottles	Thiamine HCL, 25g/bottle- Analytical Reagent	6,000.00	HORTI
9	1	bottle	Tween 20, 500ml/bottle- Analytical Reagent	2,000.00	HORTI
10	2	bottle	Calcium Nitrate (Ca(NO ₃) ₂ ·4H ₂ O, 500 g/bottle- Analytical Reagent	15,000.00	HORTI
11	9	pc	Agar, pronadisa, 500g/bottle- Analytical Reagent	22,500.00	HORTI
12	2	bottles	Agar, 500g/ pack- Analytical Reagent	7,000.00	COARDC
13	1	pack	Ammonium metavanadate, Analytical Reagent, 500g/ pack	5,000.00	COARDC
14	2	packs	Ammonium molybdate, (NH ₄) ₆ Mo ₇ O ₂₄ ·4H ₂ O, Analytical Reagent, 500g/ pack	6,000.00	COARDC
15	2	bottles	Hydrochloric acid, HCl, Analytical Reagent, 2.5li/ bottle	4,000.00	COARDC
16	2	pack	Nutrient Agar, granules, 500g/pack	8,000.00	COARDC
17	2	bottles	Phosphoric acid, H ₃ PO ₄ , 85%, Analytical Reagent, 2.5li/ bottle	8,000.00	COARDC
18	2	pack	Potassiumdichromate, K ₂ Cr ₂ O ₇ , Analytical Reagent, 500g/ pack	6,000.00	COARDC
19	1	pack	Potato Dextrose Agar, granules, 500g/pack	5,000.00	COARDC
20	3	pack	Sodium hydrogen carbonate, NaHCO ₃ , Analytical Reagent, 500g/ pack	7,500.00	COARDC
21	8	packs	Sodium hydroxide, Analytical Reagent, 500g/ pack	12,000.00	COARDC
22	6	bottles	Sulfuric acid, H ₂ SO ₄ , 96%, Analytical Reagent, 2.5li/ bottle	15,000.00	COARDC
23	2	pck	Citric Acid, food grade 500g/pck	1,000.00	FSRIC
24	2	pck	Potassium Metabisulfite 1kg/pck	2,000.00	FSRIC
25	2	canister	Potassium Sorbate 500g/canister	1,000.00	FSRIC
26	1	bottle	Nutrient Agar- Analytical Reagent	3,165.00	IHFSA
27	1	bottle	Potato dextrose agar- 500g/bot, AR	3,165.00	IHFSA
28	1	bot	Muller Hinton , 500 g, bot- Analytical Reagent	3,200.00	COL
29	1	bot	Peptone broth. 500 g, bot	4,000.00	COL
30	1	set	Gram staining set- Analytical Reagent	4,900.00	COL
31	10	pack	Flumenthrin, 10 strips/pack	6,000.00	CRAC
32	2	gal.	Ethanol (99%)- Analytical Reagent	4,100.00	CRAC
33	1	bottle	Viton (multivitamins) 100ml	800.00	CSAC

ITEM	QTY	UNIT	ITEM DESCRIPTION	TOTAL COST	END USER
OVPAA				109,418.50	
34	500	gram	Analytical Reagent - K2Cr207 Potassium Dichromate	1,000.00	CA
35	2	bottle	Analytical Reagent - H2SO4 Sulfuric Acid -96% (2.5 li)	6,000.00	CA
36	2	kg	Analytical Reagent -FeSO4 Ferrous Sulfate	3,400.00	CA
37	2	bottle	Analytical Reagent -H3PO4 Phosphoric Acid, 85% (2.5 li)	8,000.00	CA
38	3	bottle	Analytical Reagent -HCL Hydrochloric Acid (2.5 li)	4,800.00	CA
39	3	kg	Analytical Reagent-KCL Potassium Chloride	4,800.00	CA
40	3	kg	Analytical Reagent -Sodium Hydroxide	3,600.00	CA
41	3	kg	Analytical Reagent- MgO Magnesium Oxide	5,100.00	CA
42	3	kg	Technical Reagent - Sodium Hexametaphosphate	2,250.00	CA
43	2	kg	Agar Powder (in 500 g container)- Analytical Reagent	4,000.00	CA
44	2	kg	Potato Dextrose Agar (in 500 g container)- Analytical Reagent	4,000.00	CA
45	1	bottle	Himedia nutrient agar, 500g /bottle- Analytical Reagent	4,000.00	CAS
46	1	bottle	MA9070 milwaukee refilling electrolyte solution, 220 ml/bottle	8,000.00	CAS
47	1	bottle	MA9070 milwaukee zero oxygen calibration solution, 220ml/bottle	8,000.00	CAS
48	1	bottle	Mueller hinton agar powder 500g/bottle	4,000.00	CAS
49	1	bottle	Benedict's reagent, 1 liter/bottle	2,141.00	CAS
50	1	bottle	Phenol, 1 liter/bottle- Analytical Reagent	7,500.00	CAS
51	1	bottle	Ammonium hydroxide, 1 liter/bottle- Analytical Reagent	4,430.00	CAS
52	1	bottle	Benzaldehyde, 1 liter/bottle- Analytical Reagent	6,525.00	CAS
53	100	gram	Silver nitrate- Analytical Reagent- Analytical Reagent	4,000.00	CAS
54	1	bottle	Ether petroleum, 1 liter/bottle- Analytical Reagent	4,400.00	CAS
55	0.5	bottle	Ribose, 0.5 kg/bottle- Analytical Reagent	3,666.50	CAS
56	1	bottle	n-butyl alcohol, 1 liter/bottle- Analytical Reagent	1,831.00	CAS
57	1	pack	Iodine crystals, 50g/pack- Analytical Reagent	1,500.00	CAS
58	1	bottle	Sulfuric acid, 1 liter/bottle- Analytical Reagent	1,200.00	CAS
59	1	bottle	Hydrochloric acid, 1 liter/bottle- Analytical Reagent	1,100.00	CAS
60	5	pcs	Hydrogen peroxide, 3%, 120 ml	175.00	CN
C. GLASS SUPPLIES				76,775.00	
OVPRE				32,775.00	
1	10	pcs	Alcohol, lamp, 200ml capacity, transparent	1,000.00	HORTI
2	88	pcs	Petri Plates, glass, pyrex, 100x15mm	30,800.00	HORTI
3	5	packs	Vial with screw cap, 5ml cap., transparent, 5pcs/pack	250.00	HORTI
4	5	packs	Vial with screw cap, 10ml cap., transparent, 5pcs/pack	325.00	HORTI
5	5	packs	Vial with screw cap, 15ml cap., transparent, 5pcs/pack	400.00	HORTI
OVPAA				44,000.00	
6	10	pair	Autoclavable petri dish, 100 x 15mm	5,000.00	CA
7	40	pcs	Test tube, standard size, 30 ml capacity	3,000.00	CA
8	40	pcs	Petri plates, glass, 5mm x 100mm	10,600.00	CA
9	100	pcs	Test tube, thick walled, 35 ml capacity	7,500.00	CA
10	5	pc	Alcohol lamp, metal screw cap and metal cap	1,750.00	CA
11	2	box	Cover slip/cover glass, 22 x 22 (100/box)	100.00	CA
12	5	piece	Graduated cylinder, 250ml	7,500.00	CAS
13	4	piece	Beaker, 500ml	2,000.00	CAS
14	35	piece	Test tube, 16mmx150mm	1,050.00	CAS
15	10	piece	PETRI DISH, 100mm x 15 mm, specially formed to ensure even wall thickness and consistent optical performance, autoclavable, tight fitting lid to safeguards clean environment, borosilicate glass)	5,000.00	CAS
16	5	pcs	Test tube, glass, 100 mm tall x 13 mm with 11 mm inside diameter, Volume : approx 9 ml, Use No. 00 stopper	500.00	CEAT
D. PLASTIC & MESH/LAB SUPPLIES				27,870.00	
OVPAA				12,750.00	
1	20	pcs	Ice cube maker with lid, square, 6 grids	2,000.00	CA
2	20	pcs	Ice cube maker with lid, square, 12 grids	3,000.00	CA

ITEM	QTY	UNIT	ITEM DESCRIPTION	TOTAL COST	END USER
3	10	pack	Sterile Plastic Petri Dishes, 100mm Dia x 15mm deep, with lid (20/pack)	5,000.00	CA
4	10	case	Sterile Polystyrene Plastic Petri Dishes Flatw with lids, vented 10/case	1,000.00	CA
5	5	pack	Autoclavable plastic, 8 x 1", 100/pck	1,250.00	CA
6	5	pcs	Graduated Cylinder, 1mL graduation, plastic, 20mL Max capacity	500.00	CEAT
OVPRE				15,120.00	
7	1	unit	Icebox cooler, 10licap	2,200.00	HORTI
8	1	unit	Icebox cooler, 20licap	3,500.00	HORTI
9	15	packs	Microwavable container, 32x6"x9", 5pcs/pack	1,200.00	HORTI
10	100	pcs	Microwavable plastics, 1000ml capacity, rectangle	800.00	IHFSA
11	150	pcs	plastic petri plates, size 100mm dia x 15mm depth	4,500.00	IHFSA
12	2	pcs	Wire fine mesh filter colander	120.00	IHFSA
13	10	pack	Microwave plastic container, round, 250 ml, 4" x 1.5", 5 pcs/pack	700.00	NPRCRTC
14	3	pcs	Wash bottle, premium plastic wash bottle, 250 ml capacity	900.00	COARDC
15	2	packs	Autoclavable PP Plastic/Bags, 12" x 18" x 0.02, 100s	1,200.00	COARDC
E. LABORATORY PAPER MATERIALS				29,700.00	
OVPAA				10,200.00	
1	1	pack	Filter paper, #91, 61 x 61 cm, 500 sheets/pack	1,800.00	CA
2	1	box	Filter paper, #40, 12cm diameter	3,000.00	CA
3	1	box	Filter paper, #42, 12cm diameter	3,000.00	CA
4	12	pack	Litmus paper, blue	1,200.00	CAS
5	12	pack	Litmus paper, red	1,200.00	CAS
OVPRE				19,500.00	
6	2	rolls	Filter Paper, 24"x100 yards per roll	2,000.00	HORTI
7	40	packs	Paper towel, 2ply, 26x16 cm, plain, double pack	6,800.00	HORTI
8	24	packs	Paper towel, 2ply, jumbo	2,280.00	HORTI
9	41	packs	Tissue Papers, 12 rolls/pack	4,920.00	HORTI
10	36	pack	Paper towel/kitchen towel, plain white, 2 ply, 70 sheets/pack	1,800.00	NPRCRTC
11	10	packs	Paper towel, 2ply, 26x16 cm, plain, double pack	1,700.00	Specialized Lab R&E
F. SCALPEL BLADE/LABORATORY SUPPLIES				2,800.00	
OVPRE				2,800.00	
1	1	Box	Scalpel blade, #10- 100pcs/box	1,500.00	CCARD
2	2	pc	Scalpel handle, #10- 100pcs/box	300.00	CCARD
3	1	box	Surgical blade # 10, 100 pcs/ box	500.00	COL
4	1	box	Surgical blade # 22, 100 pcs/ box	500.00	COL
G. SEMI-EXPENDABLE EQUIPMENT				79,950.00	
OVPRE				50,600.00	
1	1	unit	Digital thermometer, K-type Measuring range -50 to +350 °C (short-term to +500 °C) Accuracy ±1 °C (-50 to +99.9 °C) ±1% of mv (remaining range) Resolution 0.1 °C Sensor type T/C Type K Operation temperature 0 to 40 °C Battery type 3 x AAA Battery life 1,000 hours Dimensions 230 x 37 x 36 mm	6,500.00	IHFSA

ITEM	QTY	UNIT	ITEM DESCRIPTION	TOTAL COST	END USER
2	1	unit	pH meter Battery Type Button Cell (1.5 V) x 4 Battery Life 700 h Power Source Battery Dimensions 175 x 41 x 23mm Weight 95g Height 23mm Length 175mm Maximum Operating Temperature +50°C Minimum Operating Temperature 0°C Model Number p HI 98201 Width 41mm	11,000.00	IHFSA
3	1	unit	Electronic weighing scale (Digital Max. capacity 5 kg, Division 1g, Battery 2x1.5 V AAA included)	8,000.00	NPRCRTC
4	1	pc	Microwave Table top microwave oven Size: 496 mm (W), 354 mm (H), 292 mm (D) Oven Capacity (L): 20 Power/Ratings: Voltage (V) = 220; Frequency (Hz) = 60, Microwave power (W) = 700	7,200.00	Specialized Lab R&E
5	2	pc	electric stove (single burner), heavy duty, ceramic coated body	7,000.00	Specialized Lab R&E
6	1	unit	Portable electric stove (double burner hot plate; on/off indicator light; two auto-thermostat; overheat protecting; non-stick coating; 220V-2000w)	1,200.00	CSAC
7	1	unit	Weighing scale, lab analytical balance, 300x0.001g 1mg, unit: g/mg/ct/oz/lb	9,700.00	HORTI
OVPAA				29,350.00	
8	1	Unit	Reagent [Dissolve Oxygen Meter 600 solution][• Compatible with dissolved oxygen sensor (DO605) of DO600 meter • Includes 6 screw on membrane caps, 15mL filling solution and polishing paper • 6 Screw-on Membrane Caps • 15ml Filling Solution • Polishing Paper]	3,700.00	CF
9	2	unit	WOOD PROJECTION MICROSCOPE (1600X USB Digital Microscope Camera Endoscope 8Led Magnifier with Metal Stand)	1,800.00	CF
10	1	unit	ELECTRIC LABORATORY HOT PLATE INDUCTION STOVE, 220V, 1500W, Single plate	3,000.00	CAS
11	3	unit	ANALOG AMMETER, Maximum Reading: 1-2 Ampere	2,850.00	CAS
12	10	pcs	SPRING SCALE, Maximum Reading: 5N Analog	3,500.00	CAS
13	1	unit	ANALYTICAL BALANCE ELECTRONIC DIGITAL LAB PRECISION SCALE, Scope of application: 0 -100g, Max Measure Weight: 100g Min Measure Weight: 1mg, Rechargeable	10,000.00	CAS
14	3	unit	DIGITAL MULTIMETER TESTER- Electrical, Analogue, AC Voltage Accuracy ± 3%, 2 MΩ resistance, ± 3% resistance accuracy, 600V ac/dc Voltage Measurement, 0.3A dc Current Measurement, ± 5% DC Voltage Accuracy	1,500.00	CAS
15	30	piece	INOCULATING LOOP, reusable, made of quality twisted nichrome wire and attached to a light-weight aluminum handle	3,000.00	CAS
H. VARIOUS LABORATORY SUPPLIES				235,678.00	
OVPRE				176,620.00	
1	10	pcs	Alcohol lamp wick, replacement wick, hollow eight-strand cotton thread 15cm length	1,300.00	HORTI
2	10	rolls	Aluminum foil, jumbo, 300m	3,500.00	HORTI
3	4	boxes	Baking soda, 250 grams/box	200.00	HORTI
4	1	unit	Exhaust fan, standard, 6" plastic blade, with shutters, with thermal fuse protection, 30W	1,300.00	HORTI
5	300	pcs	Gulaman Bar, white	4,500.00	HORTI
6	10	pcs	Household Rubber gloves, medium	800.00	HORTI
7	120	gallons	Purified Water (20li/gallon)	3,600.00	HORTI
8	1	kg	Rubber band, rainbow color or brown/standard size	500.00	HORTI

ITEM	QTY	UNIT	ITEM DESCRIPTION	TOTAL COST	END USER
9	26	kgs	White sugar	1,560.00	HORTI
10	3	gal	Alcohol, 95%	2,010.00	IHFSA
11	10	bar	Detergent bar	100.00	IHFSA
12	10	li	Ehtyl alcohol, 95%	1,300.00	IHFSA
13	2	gal	Ethanol	2,000.00	IHFSA
14	5	bot	Isopropyl alcohol, 70%, 500 ml/bot	450.00	IHFSA
15	1	box	Laboratory rubber gloves, latex , non-sterile powder free, Medium 100/box	300.00	IHFSA
16	5	gal	Methanol, technical grade, 99.85%	7,500.00	IHFSA
17	30	pcs	Microwavable petri plates (glass)- 100mm x 15mm	1,350.00	IHFSA
18	2	box	Resin casting specimen mount kit- includes one 4 oz mold release, one rectangle mold, one dome mold, and 32 oz of clear casting	10,000.00	IHFSA
19	1	box	Surgical mask, disposable, blue color- 50pcs/pack	200.00	IHFSA
20	10	packs	Ziplock, 27.9cm x 41.9cm	1,500.00	IHFSA
21	1	drum	Calcium hypochlorite, japan, drum	15,000.00	NPRCRTC
22	30	bottle	Isopropyl alcohol, 75%, 500 mL/bottle	2,250.00	NPRCRTC
23	18	pcs	Latex rubber glove, medium, 15"length	2,880.00	NPRCRTC
24	16	pcs	Latex rubber glove, large, 15" length	2,560.00	NPRCRTC
25	20	box	Face mask, 50 pcs/box, disposable	5,000.00	NPRCRTC
26	8	box	Latex examination gloves (sterile), medium, 100 pcs/box	2,400.00	NPRCRTC
27	8	box	Latex examination gloves (sterile), large, 100 pcs/box	2,400.00	NPRCRTC
28	12	pack	Transparent plastic, 12" x 17.5", food grade	1,440.00	NPRCRTC
29	500	pcs	Test tube, 2.5mm x 15 cm	22,500.00	NPRCRTC
30	50	pcs	Test tube brush, thick bristles, 2.5mm x 15 cm	6,000.00	NPRCRTC
31	12	pcs	Test tube rack, wire coated, 2.5mm x 15 cm	9,000.00	NPRCRTC
32	24	pack	Gauze diaper. White 28 x 24 inches	7,200.00	NPRCRTC
33	6	pcs	Sewing thread, white, 350 g	2,400.00	NPRCRTC
34	24	pack	Cotton, 320g/pack	6,240.00	NPRCRTC
35	3	box	Aluminum foil, 500 grams	7,500.00	NPRCRTC
36	1	bottle	ethanol, absolute (2.5L per bottle), AR	2,000.00	Specialized Lab R&E
37	4	pieces	test tube peg racks, polypropylene, 8x12 array of pegs	4,000.00	Specialized Lab R&E
38	4	pcs	Carboys (20 L capacity), chemical resistant, heavy duty, blue	1,000.00	Specialized Lab R&E
39	1	pc	electric kettle (1.8L)	830.00	Specialized Lab R&E
40	10	pcs	Test tube brush, white nylon, 10mm diameter, 200mm long	1,000.00	COARDC
41	10	pcs	Test tube brush, white nylon, 25-30mm diameter, 200mm long	1,500.00	COARDC
42	5	pcs	Aspirator, 90 ml cap rubber suction bulb	1,750.00	COARDC
43	3	rolls	Aluminum foil, jumbo size, 300m	1,800.00	COARDC
44	5	gal	Bleach (Sodium hypochlorite), 3785 ml/gal, original and concentrated, multi-purpose bleach	1,000.00	COARDC
45	5	rolls	Cotton, absorbent, 400 gms/roll	900.00	COARDC
46	5	boxes	Whatman #42, 12 cm diameter, 100s	12,500.00	COARDC
47	3	unit	Adan Glucometer, blood glucose monitoring system	2,100.00	CCARD
48	15	Box	Syringes- 5 boxes 3ml, 5 boxes 5ml, 5 boxes ml, 100pcs/box	7,500.00	CCARD
OVPAA				59,058.00	
49	100	pc	Rubber Stopper #4	2,000.00	CA
50	100	pc	Rubber Stopper #5	3,000.00	CA
51	100	pc	Rubber Stopper #6	4,000.00	CA
52	24	pcs	Test tube brush, nylon bristle, heavyduty	600.00	CA
53	10	pcs	Thumb forcep, stainless steel	1,590.00	CA
54	5	roll	Laboratory film, parafilm (4" x 1.25' roll)	8,000.00	CA
55	5	kg	Paraffin wax, white color	750.00	CA
56	2	roll	Magnesium ribbon	2,092.00	CAS
57	12	piece	Stirring rod, with preassembled (removable) rubber policeman, glass, chemically resistant, 8" x 55mm diameter	1,800.00	CAS
58	30	piece	Inoculating needle, reusable, needles are made from high quality nichrome wire that cools after sterilization	4,500.00	CAS

ITEM	QTY	UNIT	ITEM DESCRIPTION	TOTAL COST	END USER
59	5	unit	Vernier caliper, stainless steel, range: 0-150mm, vernier reading: 0.02mm, size: (l)x(w) 240x80mm /9.45"x3.15"(appr.)	3,500.00	CAS
60	10	pcs	<p>Scientific calculator, Display</p> <ul style="list-style-type: none"> • Display type: 62 * 192 FULL DOT • Natural display • Algebraic input logic: Natural V.P.A.M. • Number of characters/lines: 17/1+10/1 • Icon menu • Significant function: 10+2 <p>Memory</p> <ul style="list-style-type: none"> • Repeat function • Variable memory: 9 • Number of storable programs: Calc / Solv button <p>Basic mathematics</p> <ul style="list-style-type: none"> • Functions: 552 • Scientific constants: 47 • Unit conversions: 40 • Bracket levels: 24 • Fraction calculations • Angle dimensions DEG/RAD/GRAD • Conversions between >DEG/>RAD/>GRAD • Coordinate transformation Pol ÷ Rec • Trigonometric functions sin/cos/tan/sin-1/cos-1/tan-1 • Hyperbolic functions sinh/cosh/tanh/sinh-1/cosh-1/tanh-1 • Exponent, log, ln, 10x, ex • Mathematical functions $\sqrt{\quad}$, x^2, x^{-1}, $1/x$, $x!$, xy, $x^{1/y}$ • Calculations based on n (hexadecimal/decimal/binary/octal) • Logical operators (AND/OR/etc.) • Calculations in the sexagesimal system • Percentage calculations • Prime factorization • Technical notation ENG/ENG • Calculation with technical symbols • Calculation of complex numbers • Random number generator • Random integers • Base-N calculations • Value table • Matrix calculation/vector calculation: 4X4 • REF/RREF function • Equation calculation: until 4 degrees • Inequality calculation <p>Statistics</p>	7,000.00	CAS

ITEM	QTY	UNIT	ITEM DESCRIPTION	TOTAL COST	END USER
			<ul style="list-style-type: none"> • Summation of Σx, Σx^2 • Summation of Σx, Σy, Σx^2, Σy^2, Σxy • Standard deviations for grouped and ungrouped values • Distribution functions (normal distribution and inverse normal distribution, binominal distribution, Poisson distribution) • Regression analysis • Permutations (nPr) and combinatorics (nCr) <p>Differential and integral calculus</p> <ul style="list-style-type: none"> • Numerical integral calculus • Numerical differential calculus <p>Other</p> <ul style="list-style-type: none"> • Menu language: english • QR code function¹ • Spreadsheet calculations • Automatic shut-off • Identical emulator software • Energy supply: Solar+Battery • Battery type: 1 x LR-44 • Size (H x W x D mm): 11,1 x 77 x 165,5 • Weight: 90 g 		
61	6	pcs	Outdoor thermometer, temperature range: - 40 ~ +50 °C / -40 ~ + 120°F	3,000.00	CAS
62	2	unit	Tape measure, open reel, 10meters, metric and imperial	2,000.00	CAS
63	6	pcs	Stopwatch, digital	1,800.00	CAS
64	30	piece	INOCULATING NEEDLE, reusable, needles are made from high quality nichrome wire that cools after sterilization	4,500.00	CAS
65	5	pcs	Thermometer, digital LCD display, Power: DC 1.5V , Range: 32°C to 43°C, Accuracy: ±0.1°C	500.00	CEAT
66	2	unit	Digital laser distance meter, Range:40M , function: multiple(single or continous measurement) with data memory	3,000.00	CEAT
67	2	set	Lab Beaker Tube Clamp Head Loop + Gauze Mat Tripod Stand	2,000.00	CF
68	3	pack	MICROPORE TAPE, 1" 100 pcs/pack	1,440.00	CN
69	3	pack	Micropore tape, .5" 100 pcs/pack	1,440.00	CN
70	2	tube	Jelly lubricant, tube	546.00	CN
OVER ALL TOTAL				794,661.50	