

၂၀၂၄-၂၀၂၅ ဘဏ္ဍာရေးနှစ်၊ အကျမြူစွမ်းအင်ဦးစီးဌာနမှ ဝယ်ယူမည့်
 သုတေသနလုပ်ငန်းသုံးပစ္စည်းများ
 (Lot -1)

စဉ်	ပစ္စည်းအမျိုးအမည်	အရေအတွက်	မှတ်ချက်
(1)	Multi-Detector Survey Meter Features <ul style="list-style-type: none"> • 4 Selectable & Configurable Detector Settings • Large Backlit LCD for Ease of Reading • Autoranging • Rate, Max, and Count Modes of Operation <ul style="list-style-type: none"> • Splash-Resistant Construction for Outdoor Use <ul style="list-style-type: none"> • 4-Button Intuitive Interface for Easy Operation • All-Digital Calibration • USB Port • Lighter Weight and Ruggedly Built • Datalogging and Headphone Options Model No: 3001; Country of Origin:LUDLUM/USA	1 No	
(2)	Electronic Personal Dosimeter Small and Lightweight, Measures dose and dose rate, Water and noise resistant Easy to read display, Various alarm functions Maker: Fuji Electronic Model : FE-DOSE-I Country of Origin : FUJI Electric/ Japan	2 Nos	
(3)	UV-Vis Spectrophotometer with film, solid holder Optical system : Czerny-Turner mount, Double beam monochromator Wavelength range : 190 to 1,100 nm Light source:Xenon flash lamp,	1 No	

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	<p>Detector : Silicon photodiode Spectral band width : 1 , Wavelength repeatability : ±0.1 nm Wavelength accuracy : ±0.3 nm (Xe : 260.6, 484.3, 881.9 nm, Hg : 253.7, 435.8, 546.1 nm) Photometric range : Abs : -3.3 to 3.3 % T : 0 to 300 Scan speed : 10, 40, 100, 200, 400, 800, 1200, 2400, 4800, 6000 nm/min Response : Fast, Medium, Slow Baseline stability: 0.0005 Abs/h (260 nm after a two-hour warm-up period) Cell holder : Automatic 6-cell turret Accessories included : Cell holder, film holder 10 mm Micro Quartz Cells + 10 mm Micro (2)Nos Glass Cells (2 nos) - Laptop (1) No 13th Generation , Intel Core i3-1315U, Ram 8 GB, Storage 512 GB - Inkjet Color printer (1) No - UPS 650VA (1) No</p>		
(4)	<p>Micropipettor 0.5ul-10ul Model; 712111049999, Brand; Scilogex, COO: USA, Capacity; 0.5ul-10ul</p>	5 Nos	
(5)	<p>Micropipettor 10ul-100ul Model; 712111089999 , Brand; Scilogex, COO: USA, Capacity; 10ul-100ul</p>	5 Nos	
(6)	<p>Micropipettor 100ul-1000ul Model; 712111149999, Brand; Scilogex, COO: USA, Capacity; 100ul-1000ul</p>	5 Nos	

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(7)	<p>Micropipettor 1000ul-5000ul Model; 712111179999, Brand; Scilogex, COO: USA, Capacity; 1000ul-5000ul</p>	5 Nos	
(8)	<p>• Pipette stand;3 Micropipetter Stand for 6 pcs, Model: 710000849999, Brand: Scilogex, COO: USA,</p>	5 Nos	
(9)	<p>• Racks of 96 Sterile Pipette Tips Model; 4-500-C5-0 + 4-501-C5-0 + 4-504-C5-0 , Brand; AHN, COO: Germany Capacity; 10/20 µl 200 µL 1000 µL, short</p>	5 Nos	
(10)	<p>Bottle top Dispenser 10mL 7032100002, Capacity; 1.0-10 ml</p>	3 Nos	
(11)	<p>Wall Corner Bench Model :WB-20201, Brand : Flexlab, COO : Thailand</p> <ul style="list-style-type: none"> • Dimension- L*W*H (1000*1000*800) mm • Table top - 12.7mm thick board, 25.4mm edge covering • Cabinet – Galvanized steel sheet • Feature- L shaped • Work top made “Solid Phenolic Core” multi layering resin phenol formaldehyde (Lab Grade Type) • Bench strucutre shall be rectangular steel 1” x 2” thickness 2 mm with zinc phosphate coating, electrostatic epoxy powder coated adjustable leg • Cupboard material makes from particleboard grade 	1 No	

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	<p>E 1 (Environment safe)</p> <ul style="list-style-type: none"> • Door front made of particle board <p>E1 thickness 16 mm</p> <ul style="list-style-type: none"> • Hing with spring locak and drawer runner with self-closing •The electrical outlet <p>16 Amp 220V, 1 phase with ground Design, manufacture and installation in 100% fully knock down system follow to Certificate ISO 17025 approved</p>		
(12)	<p>XA Dosimeter</p> <p>Maker : Landauer (USA)</p> <p>Country of Origin : USA</p>	282 Nos	
(13)	<p>Panasonic Holder, Cover for XA Dosimeter</p> <p>Weight : 10g</p> <p>Maker : Panasonic</p> <p>Country of Origin : Japan</p>	490 Nos	
(14)	<p>Chemical Oxygen Demand (COD)reactor</p> <p>Model: CR2200, Brand: WTW, COO:Germany</p> <p>Cuvette shafts: 12 cuvette shafts for round cuvettes, 16 ± 0,2 mm outer diameter</p> <p>Reaction time setting : 20 min, 30 min,60 min, 120 min (via fixed programs),</p> <p>Temperature setting "</p> <p>100 °C,120 °C,148 °C,150 °C via fixed programs</p> <p>Control precision : ± 1 °C ± 1 Digit</p> <p>Temperature stability ± 0.5 K</p> <p>Energy supply 230 VAC 50 Hz ± 15 % / optional 115 VAC 60 Hz ± 15 %</p>	1 No	

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(15)	<p>pH meter</p> <p>Model: HI 2202, Brand : Hanna, COO: USA</p> <p>pH Range -2.000 to 16.000 pH (Standard Mode)</p> <p>pH Accuracy ± 0.2 mV, ± 0.01 pH, ± 0.002 pH</p> <p>pH Calibration 5 points (standard mode)</p> <p>pH CAL Check (electrode diagnostics)</p> <p>Yes mV Range ± 1000.0 pH in mV</p> <p>Accuracy ± 0.2 mV</p> <p>temperature Range -20.0 to 120.0 °C, -4.0 to 248.0 °F</p> <p>Temperature Accuracy ± 0.5 °C, ± 0.9 °F</p> <p>pH Electrode : HI11102</p> <p>Bluetooth pH electrode (included)</p> <p>Temperature Probe integrated into pH electrode</p> <p>Logging Type Log-on-demand, log-on-stability, and interval logging Memory up to 1000 records; log-on-demand (max. 200 logs)</p> <p>Battery Type/Life : built-in rechargeable battery with up to 8 hours of continuous</p> <p>Power Supply : 5 VDC adapter (included)</p> <p>Included; benchtop docking station with electrode holder, wall mount cradle, glass body, gel filled pH electrode with temperature sensor, pH 4 buffer solution sachets, pH 7 buffer solution sachets, pH 10 buffer solution sachets, electrode cleaning solution sachets</p>	1 No	
(16)	<p>Colorimeter (Portable photometer)</p> <p>Model : pHotoFlex® STD, Brand : WTW,</p> <p>Country of origin : Germany,</p> <p>Parameter: COD, Aluminium, Ammonia, Ammonium, Arsenic, Cadmium, Calcium, Carbon dioxide, Chlorine, Chlorine dioxide, Chromate, Copper, Cyanide, Fluoride, Gold, Iron,</p>	1 No	

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(17)	<p>Lead, Magnesium, Manganese, Molybdenum, Nickel, Nitrat, Nitrit, Ozone, Phenol, Phosphat, Potassium, Silicate, Silver, Sodium, Sulfate, Total Nitrogen, Hardness, Zinc, Coloration, Photometer, Photometric Measurement: Transmission(%T), Absorption, Concentration Optics : power saving LED + optical Filters: 436, 517, 557, 594, 610, 690 nm, 0.005 Abs reproduceability, < 2 nm ,wavelength accuracy Batteries : 4 AA for approx. 3000 measurements</p> <p>Overn 300 C 70L, biobase MODEL: BOV-T70C , Features: Capacity 70L Temp. Range50~250°C, Temp. Fluctuation±1°C Ambient Temp.5~40°C, Timing Range1~9999min</p>	1 No	