



PR-2023-1130-160159

OP 12/5/24



Republic of the Philippines
VISAYAS STATE UNIVERSITY
Visca, Baybay City, Leyte

PURCHASE REQUEST

PPMP No. : 150-4-1535-2024-10-0-0

PR No.: TF-2023-11-02917

Date: 11-30-2023

Dept./Office: PCC

Section/End-User: Mariles V. Bulawan

Category: Laboratory
Supplies

Funding Source: Trust Fund

Project Title/Code: PCC-407/PL480

Item #	Item Description	Unit	Qty	Unit Cost	PAR/CS	Total Cost
1	100-1000microliter pipettor	unit	1	15,600.00	LETUZ M. SUDARIA	15,600.00
Specification: <ul style="list-style-type: none"> • Capacity: up to 1000 microliters • Size: 100-1000 µl • Adjustable single-channel micropipette with a manual volume control for transporting a measured volume of liquid • Digit counter indicates the selected volume and is positioned on the side of the pipette body for visibility • Integral tip ejector for access into narrow tubes • Fully autoclavable for decontamination and sterilization • Calibrated to ISO 8655 standards for precision and accuracy 						
2	5000 ul pipette tips (Neutral), at least 1000 pcs. per pack	pack	1	3,500.00		3,500.00
Specification: 75000 ul pipette tips (Neutral)						
3	500mL Round Media Storage Bottles	btl	3	950.00	LETUZ M. SUDARIA	2,850.00
Specification: <ul style="list-style-type: none"> • Capacity: 500ml • Graduations: 100ml to 400ml • Height: 176mm (approx.) • O.D.: 86mm (approx.) • Cap Color: Blue 						
4	Beaker, Glass, 1000mL	pc	3	1,000.00	LETUZ M. SUDARIA	3,000.00
Specification: 71000mL capacity, borosilicate glass						
5	Brilliant Green Bile Broth 2% (l) (B/S)	btl	1	7,200.00		7,200.00
Specification: <ul style="list-style-type: none"> • Peptone: 10.00 gm/liter • Lactose: 10.00 gm/liter 						

- Ox bile: 20.00 gm/liter
- Brilliant Green: 0.0133 gm/liter
- pH at 25° C: 7.2 ± 0.2
- storage: Store between 8-25°C
- used to detect for coliform bacteria

6	Conical Tubes 15mL	pc	500	11.50	5,750.00
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Specification:

- Printed graduations (with marking area)
- Polypropylene for the tube and polyethylene for the cap
- Flat markable cap with leak-proof seal
- One-hand operation design for the caps provides easy handling
- Sterilized by E-Beam
- Non-pyrogenic, DNase- and RNase-free
- Max RCF (xg) 12,000

7	Conical Tubes 50mL	pc	500	12.50	6,250.00
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Specification:

- Printed graduations (with marking area)
- Polypropylene for the tube and polyethylene for the cap
- Flat markable cap with leak-proof seal
- One-hand operation design for the caps provides easy handling
- Sterilized by E-Beam
- Non-pyrogenic, DNase- and RNase-free
- Max RCF (xg) 12,000

8	Durham Tubes	pieces	72	30.00	2,160.00
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Specification:

- Soda glass
- Wall thickness 0.65mm
- Volume: 0.75 ml

9	Eosin Methylene Blue Agar	btl	1	6,200.00	6,200.00
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Specification:

- ? Agar powder
- ? Culture media
- ? 500 g per bottle

10	Graduated Cylinder 250mL	piece	2	270.00	540.00
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Specification:

- 250 ml
- Easy to read graduations
- Shatter resistant
- high density plastic

11	Lab Gown Long Sleeves L	pcs	2	500.00	1,000.00
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Specification:

?Lab Coat High-quality White ?Size- Large; long sleeves						
12	Lab Gown Long Sleeves M	pcs	2	500.00		1,000.00
Specification: ?Lab Coat High-quality White ?Long Sleeves ?Medium size						
13	Laboratory Shoes size 7	pair	1	850.00	LETUZ M. SUDARIA	850.00
Specification: <ul style="list-style-type: none"> • Upper 1.8mm Washable and water-repellent • Lining cambrelle • Size UK:6-13;EUR:36-48 • Sole PU/PU • Mark Metal free • Applications for laboratories • Type of protection chemical protection • Material leather • Norms S2 • Size 7 						
14	Laboratory Shoes size 9	pair	1	850.00	LETUZ M. SUDARIA	850.00
Specification: <ul style="list-style-type: none"> • Upper 1.8mm Washable and water-repellent • Lining cambrelle • Size UK:6-13;EUR:36-48 • Sole PU/PU • Mark Metal free • Applications for laboratories • Type of protection chemical protection • Material leather • Norms S2 • size 9 						
15	Luria-Bertani Agar	btl	1	6,200.00		6,200.00
Specification: <ul style="list-style-type: none"> • Principle: for cultivation and maintenance of recombinant strains of E. coli • Microorganisms: E.Coli, E. coli DH5 alpha • Pack size: 500grams 						
16	petri plates disposable	box	1	4,150.00		4,150.00
Specification: <ul style="list-style-type: none"> • Diameter (mm): 90MMX15MM • Application: Chemical Laboratory • Color: TRANSPARENT • Shape: Circular 						

- Place Of Origin: INDIA
- Sterile: Yes
- Automation Grade: Automatic
- Condition: New
- 500pcs/box

17	Petrifilm Aerobic Count	box of 50's	10	6,100.00	61,000.00
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Specification:

- Microorganism: Aerobic
- Storage Temperature: Store at temperatures less than or equal to 8°C
- Box of 50 units (20 pouches of 25 units and 1 spreader)
- **PACK SIZE Pk/1000**

18	Petrifilm Coliform Count Plates	Box of 50's	10	9,400.00	94,000.00
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Specification:

- Box of 50 units (20 pouches of 25 units and 1 spreader)
- **PACK SIZE Pk/1000**
- Microorganism: Coliform
- Storage Temperature: Store at temperatures less than or equal to 8°C.

19	Pipette stand	pc	1	1,500.00	1,500.00
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Specification:

- Hold up to 6 pipettes : the pipette stand can hold up to 6 pipettes
- Compact and space-saving: won't take much space on your bench
- Easy to assemble: only 2 steps to set up
- Sturdy and stable: the pipette rack can stand firmly with the triangle-like design
- Compatibility: the pipette holder that accepts 100 - 1000 µl pipettes

20	Stirring Rod 12 inches	pcs	2	160.00	320.00
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Specification:

- Round Bottom 12 INCHES 6*300MMSize: 300MM
- LENGTH: 300 mm (12 INCH) in length and a diameter of 6 mm (0.23 inches).
- SMOOTH: Each glass stirring stick has Flamer polishing, so each has rounded and smooth ends.
- STURDY and DURABLE: Made of solid glass and built to stand the test of time.
- MULTIFUNCTIONAL: Glass stir rod, used in mixing chemicals and liquids like drinks or in the kitchen

21	Test Tube Rack, 12 x 4 for 13 x 100mm test tubes	pcs	2	800.00	1,600.00
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Specification:

?Stainless steel

22	Test tube racks 50ml	pieces	6	50.00	300.00
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Specification:

- Heat-cured epoxy coating is unaffected by organic solvents, salts, weak acids and weak alkali

- Temperature range -223°C (-369°F) to 121°C (250°F); autoclavable
- ACCOMMODATES 12 TEST TUBES || Supports up to 12 test tubes that measure up to 22mm in diameter - Provides convenient insertion and removal of tubes. Rack measures 8.9" wide, 2.8" long, and 5" tall
- VERTICAL || Rack holds test tubes vertically. Measures 8.9" wide, 2.8" long, and 5" tall, allowing it to fit in most lab spaces

23	Test Tube, Glass, Graduated, 20mL	pieces	72	100.00	7,200.00
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Specification:

?with Screw Cap

24	Test tube/ Bottle Cleaning Brush	pcs	2	100.00	200.00
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Specification:

Test tube/ Bottle Cleaning Brush

25	Thermohygrometer	unit	1	10,000.00	10,000.00
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Specification:

- Resolution: Temperature: 0.1 C (0.2 F)
- Accuracy: Temperature: ±1 C (1.8 F)
- Humidity: 5%
- Humidity Range: 15% ~ 95% RH
- Temperature and Humidity Display : Digital is 29mm high of each
- C /F Display
- In/Out Temperature Change
- MAX/MIN Humidity Temperature Memory
- Storage environment : temperature -20 C~60 C; humidity <80%
- Battery : 1.5V AAA
- Overall Dimension : 110(H) X 100(W) X 21(D)mm
- Weight : approx. 120(including battery)
- Accessories: Operational Manual, cable (length 2 meter) One piece 1.5V Battery (AAA Size)
- Temperature Range: Outside Temperature: -50 to +70 C (-58 F ~158 F)
- Inside Temperature: -10 to +50 C (-14 F ~122 F)

TOTAL					243,220.00
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Purpose: For PCC-VSU Micro Laboratory use.

Checked by:

ELIZABETH S. QUEVEDO

Funds Available:

NICK FREDDY R. BELLO

TWG - Laboratory Supplies

HEAD, ACCOUNTING OFFICE

Requested by:

MARILES V. BULAWAN

Noted by:

FRANCISCO G. GABUNADA JR.

Approved by:

DANIEL LALIFE S. TMO
016- PRESIDENT, VSU

Signature:
Printed Name:

Designation: