

Republic of the Philippines VISAYAS STATE UNIVERSITY

Visca, Baybay City, Leyte

PURCHASE REQUEST

PPMP No.: 26-5-2842-2023-2-0-1

PR No.: **GF-2023-03-00555**

Date: 03-31-2023

Dept./Office: ITEEM

IEEM

Category: Laboratory

Supplies

Funding Source: General Fund - MOOE

Section/End-User: Jeannette M. Edaño

Project Title/Code: VSU-IP-2021-09

Item #	Item Description	Unit	Qty	Unit Cost	PAR/ICS	Total Cost		
1	100 mm glass petri dish	pcs	30	300.00		9,000.0		
	Specification:							
	100 mm glass petri dish							
2	3,5-Dinitrosalicylic acid (DNS)	btl	1	13,750.00		13,750.0		
	Specification:							
	Analytical Reagent, at least ?98% assay activity							
	Use for colorimetric determination of reducing sugars							
	Hematology and histology: suitable							
	 Bottle of at least 100g 							
3	Agarose LE	btl	2	5,680.00		11,360.0		
	Specification:							
	?100g							
	7100g							
4	CTAB	btl	1	3,000.00		3,000.0		
	Specification:							
	?500g, AR							
5	Ethanol Absolute	btl	3	2,500.00		7,500.0		
	Specification:							
	2.5 Liters/ bottle							
	2.5 Liters/ bottle							
6	Glycerol	btl	1	8,450.00		8,450.0		
	Specification:							
	?Molecular biology grade, ?99.0% assay quality							
	?Suitable for cell culture, insect cell culture, and electrophoresis							
	?Dnase-free, Rnase-free, NICKase-free, and protease-free							
	?Liquid form							
	?Bottle of 500mL							
7	Guaiacol (Oxidation indicator)	btl	1	9,100.00		9,100.0		
-	Cadiacoi (Chiadiloii ilidicator)		-	31.55.55				

	Specification:						
	Synonym(s): 2-Methoxyphenol, Catechol	monom	ethyl ether, P	yrocatechol monomet	hyl ether		
For assay of laccase activity of the isolated fungi.							
	500 grams per bottle.						
8	Inoculating Loop Stainless Steel	pack of 10's	1	1,200.00		1,200.00	
	Specification:					.9:	
	?10PCS 1-6mm Inoculation Loop Nichro	me Wire	Lab Bacteria	Culture Microbiology			
9	Lactophenol Cotton Blue Solution	btl	1	2,500.00		2,500.00	
	Specification:			(+)			
	?250ml						
10	Microscope Slides and cover slips	boxes	3	370.00		1,110.00	
	Specification:						
	?Pre-Cleaned Blank slides with 50pcs./t	box 22 x	22 mm squa	re Cover Slip			
11	Nitrile Gloves, Small	box of 50's	5	1,500.00		7,500.00	
	Specification:			-			
Glove Type: Chemical Resistant Disposable Gloves Glove Material: Nitrile							
	 1 box of 100 or 50 pairs 						
	Food Safe						
	Size: small	, i					
12	Nutrient Agar, 500g Bottle	btl	1	3,000.00		3,000.00	

Specification:

- · to be used for the culture of test organisms
- nutrient medium used for the cultivation of microbes supporting growth of a wide range of non-fastidious organisms
- 500g bottle
- recommended for the cultivation of less fastidious microorganisms from clinical and nonclinical samples. It can be enriched with blood or other biological fluids.

Ingredients:

- · Peptone 5 gms/liter
- HM Peptone B # 1.50 gms/liter
- Yeast Extract 1.50 gms/liter
- · Sodium Chloride 5.00 gms/liter
- · Agar 15.00 gms/liter
- Final pH (at 25?) 7.4±0.2
- **Formula adjusted, standardized to suit performance parameters
- *Equivalent to Beef extract

13	Potato Dextrose Agar (500g)	btl	2	3,500.00	7,000.00
	Specification: • Powder form				
14	Scalpel Blade	box of 50's	2	280.00	560.00
	Specification: ?Stainless steel ?100 blades/box				`
15	Scalpel Handle	pcs	3	70.00	210.00
	Specification: ?#4, Stainless steel	*			•
6	Sodium citrate	btl	1	700.00	700.00
	Sodium citrate is the sodium in moist air, freely soluble in v it is used as alkalinizing agen	vater, practica	lly insoluble in		
	1 kg- bottle				

Specification: Synonym(s): Gallotannin, Tannin Empirical Formula (Hill Notation): C76H52O46 For assay of ligninolytic enzyme activity of isolated fungi. 50 grams per bottle 3,600.00 3,600.00 18 Vernier Caliper Specification: ?Measurement Range:0-200mm ?Material:Stainless Steel ?Accuracy:0.01mm ?Caliper Type:Digital Calipers 92,740.00 TOTAL Purpose: For fungal isolation. Funds Available: Checked by: **ELIZABETH S. QUEVEDO** HEAD, BUDGET OFFICE TWG - Laboratory Supplies Approved by: Requested by: Noted by: Signature: EDGARDO E. TULIN MARLITO JOSE M. BANDE Printed Name: JEANNETTE M. EDAÑO PRESIDENT, VSU 4/11/2 END USER UNIT HEAD, PROJECT LEADER Designation: