

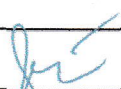

PURCHASE REQUEST

Entity Name: PHILIPPINE FIBER INDUSTRY DEVELOPMENT AUTHORITY

Fund Cluster: 184

Office/Section: Research Division		PR No. <u>21-07-429</u> Responsibility Center Code:	Date: July 29, 2021		
Stock/Property No.	Unit	Item Description	Quantity	Unit Cost	Total Cost
	tub	Potassium Chloride, at least 500g/btl	1		2,000.00
	tub	Potassium phosphate, Monohydrate, 500g/btl	1		2,000.00
	tub	Disodium hydrogen phosphate dihydrate, at least 100g	1		2,000.00
	tub	Sodium DIECA, 10g	1		2,000.00
	btl	para-Nitrophenylphosphate (pnPP), 5mg/5mL, 50 tabs per bottle	1		7,000.00
	btl	Polyethylene glycol sorbitan monolaurate (Polysorbate 20), at least 25mL/bottle	1		2,000.00
	btl	Goat-Anti-Rabbit, 1gG-Alkaline Phosphatase (GA-RAP), at least 500uL	1		30,000.00
	tub	Polyvinylpyrrolidone (PVP), at least 100g	1		2,000.00
	btl	Ethanol, Molecular Grade, at least 500 mL	1		6,000.00
	btl	Bovine Serum Albumin, at least 10g	1		6,000.00
	btl	Tris base, at least 500g	1		20,000.00
	btl	EDTA, at least 100g	1		5,000.00
	btl	Cethyl Trimethyl Ammonium Bromide (CTAB), at least 100g	1		2,000.00
	btl	Isopropanol, analytical grade, at least 500mL	1		5,000.00
	set	Gel Loading dye, 3 x 1 mL, 10x	1		3,000.00
	btl	Agarose, at least 100g	1		5,000.00
	tubes	Red Nucleic Acid Stain, at least 500ul	2		16,800.00
	tube	SYBR-Green, Nucleic Acid Stain, 10000x	1		30,000.00
	sets	Taq DNA Polymerase, high fidelity, with buffer and MgCl2/MgSO4	4		24,000.00
	tube	10 mM dNTPs mix, at least 1mL	1		6,500.00
	tubes	Reverse transcription kit, at least 50 reactions	2		30,000.00
	set	Polymerase w/ DNA-strand displacement activity, at least 1600U/tube, with buffer	1		20,000.00
	tubs	Sodium Chloride, analytical grade, 1kg/tub	2		3,400.00
	btl	2-mercaptoethanol (beta-mercaptoethanol), at least 100mL	1		6,000.00
	btl	Glacial acetic acid, at least 1L	1		6,000.00
	btl	Betaine, at least 1kg	1		10,000.00
	btl	Ammonium nitrate, at least 500g	1		5,200.00
	btl	Potassium nitrate, at least 500g	1		6,300.00
	btl	Calcium Chloride, at least 500g	1		7,200.00
Charge to DA-BIOTECH C2005 - Page 1 of 2 -					
			Sub - TOTAL		272,400.00

Purpose: use for the conduct of research at Immunology Laboratory.

	Requested by:	Approved by:
Signature		
Printed Name	JOSE I. CATALLA	ANNRAY V. RIVERA
Designation	Chief Research Division	Deputy Executive Director

PURCHASE REQUEST

Appendix 00

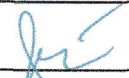

Entity Name: **PHILIPPINE FIBER INDUSTRY DEVELOPMENT AUTHORITY**

Fund Cluster: 184

Office/Section: Research Division		PR No. <i>21-07-429</i> Responsibility Center Code:	Date: July 29, 2021		
Stock/Property No.	Unit	Item Description	Quantity	Unit Cost	Total Cost
	btl	Magnesium sulfate, at least 500g	1		11,000.00
	btl	Potassium phosphate, at least 50g	1		3,500.00
	btl	Potassium Iodide, at least 100g	1		9,300.00
	btl	Boric acid, at least 100g	1		5,200.00
	btl	Zinc sulfate, monohydrate, ≥99.99% trace metal basis at least 100g	1		4,000.00
	btl	Sodium molybdate, at least 100g	1		7,800.00
	btl	Copper Sulfate, anhydrous, powder, ≥99.99% trace metal basis, at least 10g	1		6,000.00
	btl	Iron sulfate, heptahydrate, suitable for plant cell culture, ≥99.99%	1		6,700.00
	btl	Sucrose, at least 500g	1		5,000.00
	btl	Sodium EDTA (Disodium ethylene diaminetetraacetate dihydrate), 98.5%-101.5% purity, at least 100g	1		7,700.00
	btl	Myo-inositol, at least 50g	1		3,000.00
	btl	Nicotinic acid, at least 100g	1		3,000.00
	btl	Pyridoxine HCl, at least 100g	1		13,700.00
	btl	Thiamine HCl (Vitamin B1), at least 1mL	1		2,000.00
	btl	Biotin, at least 1g	1		10,000.00
	btl	Folic acid, at least 25g	1		8,900.00
	btl	Glycine, at least 200g	1		6,000.00
	btl	1-Napthaleneacetic acid (NAA), at least 100g	1		9,700.00
	btl	6-Benzylaminopurine (BAP), at least 1g	1		3,500.00
	btl	Indole-3-butyric acid (IBA), at least 25g	1		15,500.00
	btl	Plant Agar, at least 100g	1		7,000.00
	btl	Carbon, glassy, spherical powder, 2-12um, 99.95% trace metals basis	1		6,000.00
	btl	Iron EDTA, (EDTA iron(III) sodium salt), suitable for plant cell culture, crystalline, at least 100g	1		5,000.00
Charge to DA-BIOTECH C-2005					
			TOTAL		431,900.00

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Purpose: use for the conduct of research at Immunology Laboratory.

	Requested by:	Approved by:
Signature		
Printed Name	JOSE L. CATALLA	ANNRAY V. RIVERA
Designation	Chief-Research Division	Deputy Executive Director