

PURCHASE REQUEST

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

Fund Cluster: **184**

Office/Section: Research Division		PR No. <u>24-02-067</u> Responsibility Center Code:	Date: January 31, 2024		
Stock/Property No.	Unit	Item Description	Quantity	Unit Cost	Total Cost
	unit	Solid Aluminum Tube Rack / Loading Block , 96 wells, compatible with 0.2 mL PCR tubes (8 x 12 array manual reaction setup), compatible with QIAgility HEPA / UV Instrument	10	30,000.00	300,000.00
	box	Strip tubes, 0.1 mL with caps , 4-strip, at least 250 strips/pack, 10 packs per box, compatible with RotorGeneQ system, lower background fluorescence, DNase and RNase-free, sterile	1	255,000.00	255,000.00
	pack	Syringe filter, 0.22 uM , 250mm diameter, sterile, 50 filters per pack	2	1,850.00	3,700.00
	pcs	4-Way Tube Rack , compatible for 0.5mL, 2mL, 15mL and 50mL tubes	6	283.33	1,700.00
	pcs	PCR Cooling Plate , at least 24 wells, compatible with 1.5mL and 2 mL tubes, temperature retention at -21 deg. Celsius to 4 deg. Celsius	6	6,666.67	40,000.00
	set	Mortar and pestle set , ceramic, volume capacity of at least 30 mL	12	250.00	3,000.00
	set	Mortar and pestle set , ceramic, volume capacity of at least 100 mL	12	250.00	3,000.00
	kit	RNA Extraction Kit , 50 reactions per kit, Silica Spin Columns, for RT-PCR, qPCR, cDNA Library Construction, and RNaseq usage (NGS)	1	45,000.00	45,000.00
	kit	Green Fluorescent Dye (Evagreen or equivalent), 20x in water, for qPCR and HRM analysis, with excitation/emission rate of at least (500/530 nm (with DNA)	2	40,000.00	80,000.00
Deliver 30 days from notice of Purchase Order Charged to DA-BIOTECH R1904 Laboratory Supplies			2/01/2024 24-02-067 RESEARCH 2024 JAPP		
TOTAL					731,400.00
Purpose: use for the conduct of research under DA-BIOTECH R1904					
Requested by:		Approved by:			
Signature					
Printed Name	ENGR. EMMA Z. BALABIS		ENGR. RAMIL B. BARCELONA, MPA		
Designation	OIC, Research Division		OIC - Deputy Executive Director		