

PURCHASE REQUEST

Entity Name: PHILIPPINE FIBER INDUSTRY DEVELOPMENT AUTHORITY

Fund Cluster: 184

Office/Section: Research Division		PR No. <u>21-02-101</u> Responsibility Center Code:	Date: February 10, 2021		
Stock/Property No.	Unit	Item Description	Quantity	Unit Cost	Total Cost
		Laboratory Supplies			
	tube	Taq DNA Polymerase, at least 200U, with buffer and MgCl2/MgSO4	4	6,000.00	24,000.00
	tube	10 mM dNTP, at least 1mL	3	6,500.00	19,500.00
	tube	Reverse transcriptase, 2,000units total at 200U/uL, supplied with RT Buffer and DTT	1	30,000.00	30,000.00
	tube	Bst Polymerase, at least 1,600U per tube, supplied with buffer	5	20,000.00	100,000.00
	tube	Glycerol Free Bst Polymerase, 120,000 U/mL, at least 200uL, with buffer and MgSO4	1	90,000.00	90,000.00
	can	D-trehalose,(D-(+)-Trehalosedihydrate),from Saccharomyces cerevisiae, at least 25g/can	1	20,000.00	20,000.00
	bottle	Betaine Hydrochloride (Betaine-HCl), >99% purity, 1kg/bottle	1	10,000.00	10,000.00
	kit	SYBR Green Master Mix, 1 x 5mL, at least 200 reactions of 20 uL	1	12,000.00	12,000.00
	kit	SYBR Green RT-PCR Kit, at least 100 reactions of 20 uL, with RT-PCR Master mix, RT mix, internal control RNA, and Rnase-free water	2	26,000.00	52,000.00
	kit	SYBR Green PCR kit, at least 100 reactions of 20 uL	1	14,000.00	14,000.00
	kit	Uracil-DNA glycosylase, at least 100U	1	13,000.00	13,000.00
	bottle	Propidium iodide, 1.0mg/mL solution in water, at least 10mL per bottle	1	2,200.00	2,200.00
	bottle	Hydoxynaphthol Blue, at least 10g per bottle	1	1,000.00	1,000.00
			TOTAL		387,700.00
Purpose: use for the conduct of research under DA-BIOTECH R1904					
Requested by:		Approved by:			
Signature		Signature			
Printed Name		Printed Name			
Designation		Designation			

Charged to
DA-BIOTECH R-1904

Purchase Request 21-02-001
budget is within the RESEARCH DIV
approved 2021 PPM/R/APP
DA-BIOTECH R-1904
BAC Secretary

2/15/21