

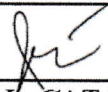
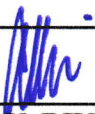
PURCHASE REQUEST

Entity Name: PHILIPPINE FIBER INDUSTRY DEVELOPMENT AUTHORITY

Fund Cluster: 184

Office/Section: Research Division		PR No. <u>20-11-114</u> Responsibility Center Code:	Date: November 11, 2020		
Stock/Property No.	Unit	Item Description	Quantity	Unit Cost	Total Cost
		Laboratory Chemicals			
	Tube	Bst Polymerase, at least 1,600U per tube, supplied with buffer	10	19,500.00	195,000.00
	Tube	SYBR Green Nucleic Acid Stain, 0.5ml	2	30,000.00	60,000.00
	Tube	Taq DNA Polymerase, high fidelity, at least 100 U	3	20,000.00	60,000.00
	Tube	100bp DNA Ladder with loading buffer, 500 lanes	2	10,000.00	20,000.00
	Bottle	Cethyl Trimethyl Ammonium Bromide (CTAB), at least 100g	2	5,000.00	10,000.00
	Tub	Sodium DIECA, at least 10g	1	10,000.00	10,000.00
	Carboyl	95% Ethyl Alcohol, laboratory grade	1	1,500.00	1,500.00
	Tube	Lambda DNA/ HindIII marker with loading buffer	2	5,000.00	10,000.00
	Kit	SYBR Green RT-PCR Kit, 100x20uL reactions, with at least 1mL SYBR RT-PCR Mix, at least 20uL SYBR Green RT-Mix, at least 20uL internal control RNA, at least 500uL yellow template dilution buffer, at least 250uL reference dye, at least 1.9mL RNASE-free water	1	21,000.00	21,000.00
	Kit	SYBR Green PCR Kit (100) for 100x20uL reactions, at least 1mL 2x SYBR green per mix, at least 500uL yellow template dilution buffer, at least 250uL reference dye, at least 1.9mL RNASE-free water	1	11,000.00	11,000.00
	Tube	SYBR Green Master Mix, for qPCR, at least 1mL/tube (500 x 20uL reactions)	2	9,800.00	19,600.00
	Can	D-trehalose, (D-+)-Trehalose dihydrate), from <i>Saccharomyces cerevisiae</i> , 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
		Charge to DABIOTECH R1904			
			TOTAL		448,100.00

Purpose: use for the conduct of research under R1904

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

