

Purchase Order

INDUSTRIAL TECHNOLOGY DEVELOPMENT INSTITUTE

Supplier : BIOKITS PHILIPPINES INC.	P.O. No. :	GIAE-PO-2023-06-0629 (EBD)
Address : No. G/F OTM BLDG. No. 71 Scout Tuason Brgy. South Triangle Quezon City	Date :	June 22, 2023
TIN :	Mode of Procurement : PB	

Gentlemen: Please furnish this Office the following articles subject to the terms and conditions contained herein:

Place of Delivery : ENVIRONMENT AND BIOTECHNOLOGICAL DIVISION	Delivery Term : 120 CD
Date of Delivery :	Payment Term :

Stock/ Property No.	Unit	Particulars	Quantity	Unit Cost	Amount																																					
1	lot	<p>Supply, Delivery, Installatin and Commissioning of One (1) unit Benchtop Automated DNA Extraction System</p> <div style="border: 1px solid black; padding: 10px; margin: 10px 0;"> <p>Taco™ Nucleic Acid Automatic Extraction System applies the magnetic particle transfer technology to purify nucleic acids from up to 24 samples within 50 minutes. High-quality nucleic acids extracted from a wide range of sample materials are ready for immediate use in downstream application. There is no unnecessary parameter input. You simply press a single button to start. Using taco™ will bring you a whole new experience of nucleic acid purification.</p> <p>5 minutes quick installation for prompt use.</p> <ul style="list-style-type: none"> • Compact size for use in the biological safety cabinet. • Up to 24 samples per run. • One touch operation. • Universal built-in program for ease of use. • Pause function for emergent stop. • Self-calibration before extraction starts • Built-in UV lamp to avoid cross contamination </div> <div style="margin-top: 10px;"> <p>SPECIFICATIONS</p> <p><i>taco™ Nucleic Acid Automatic Extraction System</i></p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 35%;">Technology</td> <td>Magnetic bead separation</td> </tr> <tr> <td>Run Time</td> <td>50 minutes</td> </tr> <tr> <td>Throughput</td> <td>Up to 24 samples</td> </tr> <tr> <td>De-contamination</td> <td>UV light</td> </tr> <tr> <td>Dimensions & Weight</td> <td>420 (W) × 300 (D) × 380 (H) mm, 23.4 kg</td> </tr> <tr> <td>Power Source</td> <td>100-120/200-240 V AC, 50/60 Hz, 2A</td> </tr> </table> <table style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="text-align: left;"><u>Item</u></th> <th style="text-align: left;"><u>Sample Type</u></th> <th style="text-align: left;"><u>Sample Size</u></th> <th style="text-align: left;"><u>Yield</u></th> <th style="text-align: left;"><u>A 260/280</u></th> </tr> </thead> <tbody> <tr> <td></td> <td><u>Whole Blood</u></td> <td><u>200ul</u></td> <td><u>>40 ng/ul</u></td> <td><u>1.6 ~ 2.0</u></td> </tr> <tr> <td></td> <td><u>Shrimp Tissue</u></td> <td><u>20 mg</u></td> <td><u>>30 ng/ul</u></td> <td><u>1.6 ~ 2.0</u></td> </tr> <tr> <td><u>taco™ Total DNA Extraction Kit</u></td> <td><u>Mouse Liver / Kidney</u></td> <td><u>30 mg</u></td> <td><u>>133 ng/ul</u></td> <td><u>1.6 ~ 2.0</u></td> </tr> <tr> <td></td> <td><u>C6 cell line</u></td> <td><u>1x10⁶</u></td> <td><u>>100 ng/ul</u></td> <td><u>1.6 ~ 2.0</u></td> </tr> </tbody> </table> </div>	Technology	Magnetic bead separation	Run Time	50 minutes	Throughput	Up to 24 samples	De-contamination	UV light	Dimensions & Weight	420 (W) × 300 (D) × 380 (H) mm, 23.4 kg	Power Source	100-120/200-240 V AC, 50/60 Hz, 2A	<u>Item</u>	<u>Sample Type</u>	<u>Sample Size</u>	<u>Yield</u>	<u>A 260/280</u>		<u>Whole Blood</u>	<u>200ul</u>	<u>>40 ng/ul</u>	<u>1.6 ~ 2.0</u>		<u>Shrimp Tissue</u>	<u>20 mg</u>	<u>>30 ng/ul</u>	<u>1.6 ~ 2.0</u>	<u>taco™ Total DNA Extraction Kit</u>	<u>Mouse Liver / Kidney</u>	<u>30 mg</u>	<u>>133 ng/ul</u>	<u>1.6 ~ 2.0</u>		<u>C6 cell line</u>	<u>1x10⁶</u>	<u>>100 ng/ul</u>	<u>1.6 ~ 2.0</u>			2,400,000.00
Technology	Magnetic bead separation																																									
Run Time	50 minutes																																									
Throughput	Up to 24 samples																																									
De-contamination	UV light																																									
Dimensions & Weight	420 (W) × 300 (D) × 380 (H) mm, 23.4 kg																																									
Power Source	100-120/200-240 V AC, 50/60 Hz, 2A																																									
<u>Item</u>	<u>Sample Type</u>	<u>Sample Size</u>	<u>Yield</u>	<u>A 260/280</u>																																						
	<u>Whole Blood</u>	<u>200ul</u>	<u>>40 ng/ul</u>	<u>1.6 ~ 2.0</u>																																						
	<u>Shrimp Tissue</u>	<u>20 mg</u>	<u>>30 ng/ul</u>	<u>1.6 ~ 2.0</u>																																						
<u>taco™ Total DNA Extraction Kit</u>	<u>Mouse Liver / Kidney</u>	<u>30 mg</u>	<u>>133 ng/ul</u>	<u>1.6 ~ 2.0</u>																																						
	<u>C6 cell line</u>	<u>1x10⁶</u>	<u>>100 ng/ul</u>	<u>1.6 ~ 2.0</u>																																						


Purchase Order

INDUSTRIAL TECHNOLOGY DEVELOPMENT INSTITUTE

Supplier : BIOKITS PHILIPPINES INC.	P.O. No. :	GIAE-PO-2023-06-0629 (EBD)
Address : No. G/F OTM BLDG. No. 71 Scout Tuason Brgy. South Triangle Quezon City	Date :	June 22, 2023
TIN :	Mode of Procurement : PB	

Gentlemen:
Please furnish this Office the following articles subject to the terms and conditions contained herein:

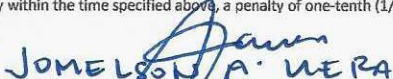
Place of Delivery : ENVIRONMENT AND BIOTECHNOLOGICAL DIVISION	Delivery Term : 120 CD
Date of Delivery :	Payment Term :

Stock/ Property No.	Unit	Particulars	Quantity	Unit Cost	Amount
		<p><u><i>Comes comes complete with the ff:</i></u></p> <ul style="list-style-type: none"> - taco™ Total DNA Extraction Kit (atc-dna) 320 reactions - Samsung 14 inch tablet with snapdragon 8, 12 GB ram and 128 GB memory - With Compatible AVR: Maximum Output Voltage: 10KVA; Input: 140V – 250V; Output: 110V and 220 V; 50-60hz, ~90% efficiency - With Compatible UPS: 2000 VA Capacity; single phase; Input: 100 - 240V; Output: 100 - 240V; 50-60hz, with short circuit protection <p style="text-align: center;">Warranty: Three (3) years parts and services Two (2) years preventive maintenance</p>			
		Less: VAT		107,142.86	2,400,000.00
		EWT		21,428.57	128,571.43
		TOTAL:			2,271,428.57
END USER:		 JOHN PAULD G. JOSE			

(Total Amount in Words) : Two Million Two Hundred Seventy One Thousand Four Hundred Twenty Eight Pesos & 57/100

In case of failure to make the full delivery within the time specified above, a penalty of one-tenth (1/10) of one percent for every day of delay shall be imposed on the undelivered items.


Conforme:


JOMELSON A. VERA
 Signature over Printed Name of Supplier
 Date: 06/27/23

Very truly yours,


DR. ANNABELLE V. BRIONES
 Signature over Printed Name of Authorized Official
 Director

 Designation

Fund Cluster : DETECTION OF FOOD AND WATER-BORNE BACTERIAL PATHOGENS USING PHAGE BASED DIAGNOSTICS	ORS/BURS No. : _____
Funds Available : _____  PATRICIA ASHLEY M. MENDOZA Signature over Printed Name of Chief Accountant/Head of Accounting Division/Unit Accountant II	Date of the ORS/BURS: _____ Amount : _____