

PURCHASE ORDER

QR-ADMPPS-04

INDUSTRIAL TECHNOLOGY DEVELOPMENT INSTITUTE

DOST Compound, Gen. Santos Ave., Alcutan, Taguig City
DOST Trunkline: 837-2071 local 2220 / 2221

18,043.65

Supplier: LABTRADERS, INC.	P.O. No.: GF-E-547-2017
Address: #89 Jasmin St., Roxas District, Quezon City (3) PO 00-5	Date: December 29, 2017
	Mode of Procurement: Public Bidding
	Resolution No. ITDI-PB-170034
	PR # 10-2017-0235 ASC #

Gentlemen:

Please furnish this office the following articles to the terms and conditions contained herein:

Place of Delivery:		Metrology Bldg. (not later than 3:00 P.M.)		Delivery Term:		Ninety (90) days	
Date of Delivery:				Payment Term:			
Stock No.	Unit	Description	Quantity	Unit Cost	Amount		
1	unit	Speedcal Mobile / 4 Channels for Piston-Operated Pipette Model / Catalog #: SPEEDCAL-M4 Brand: Sartorius Origin: Germany ****Specifications**** Number of Channel : 4 Operating voltage : 100-240 V / 50 Hz or 60 Hz ****Features**** SpeedCal-user benefits at a glance -Testing is carried out gravimetrically according to EN ISO 8655/6. -The individual channels are tested simultaneously and not in succession -The measuring process take place automatically, except for pipetting -The integrated evaporation trap ensures values of the highest precision -The computer records the weight measurements, calculates the pipetted volumes and immediately generates a report containing individual and mean values as well as the standard deviation. -The weigh cells are tared automatically after the measured values have been recorded. -The integrated communications port is adjustable to specific piston needs. -SpeedCal is designed for testing of multichannel piston-operated pipettes with a nominal volume of 10 µl to 1.2 ml. 2 -30°C Refrigerated Circulator Model / Catalog # : PD15R-30-A11B Brand : Polyscience Origin : U.S.A. Cool Command Refrigeration Technology : yes Reservoir Drain : Yes	1	3,499,000.00	3,499,000.00		

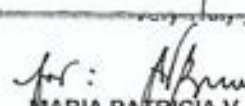
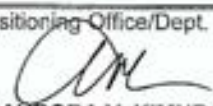
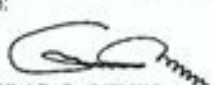
Page 1 of 6 pages

Page 2 of 6 pages

Page 1 of 6 pages

Page 2 of 6 pages

(Total Amount in Words)

Conforme: _____ (Signature over printed name) _____ (Date)	for:  MARIA PATRICIA V. AZANZA, PhD. Director	Requisitioning Office/Dept.  AURORA V. KIMURA Chief-NMD	Funds Available:  SOLEDAD S. REYES Accountant IV	Amount ALOBS No. 18,043.65 2017/12 2068
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PD Form PPS/rev

PURCHASE ORDER

QR-ADMPPS-04

INDUSTRIAL TECHNOLOGY DEVELOPMENT INSTITUTE

DOST Compound, Gen. Santos Ave., Bicutan, Taguig City
DOST Trunkline: 837-2071 local 2220 / 2221

12-02/3 of

Supplier: LABTRADERS, INC.	P.O. No.: GF-E-547-2017	
Address: #89 Jasmin St., Roxas District, Quezon City (3) PO-00-5	Date: December 29, 2017	
	Mode of Procurement: Public Bidding	
	Resolution No. ITDI-PB-17-0034	
	PR # 10-2017-0235	ASC #

Gentleman:

Please furnish this office the following articles to the terms and conditions contained herein:

Place of Delivery:	Metrology Bldg. (not later than 3:00 P.M.)	Delivery Term:	Ninety (90) days		
Date of Delivery:		Payment Term:			
Stock No.	Unit	Description	Quantity	Unit Cost	Amount
		TOTAL CARRIED FORWARD			3,499,000.00
		****Specifications**** Working Temperature Range °F : -22° to 392° Working Temperature Range °C : -30° to 200° Nominal Cooling Capacity @ +20CV (W) : 915 Reservoir Capacity (gallons) : 3.96 Reservoir Capacity (liters) : 15 Reservoir/Tank Material : Stainless Steel Reservoir Cover : Included DuraTop : Yes LidDock : Yes Cleanable Air Filter : Yes Working Access (LxWxD)(inches) : 8.35 x 10.88 x 5.5 in Working Access (LxWxD)(cm) : 21.2 x 27.6 x 14 cm Temperature Stability °F : ±0.01° Temperature Stability °C : ±0.005° Display : 4.3" SmartTouch Touchscreen Display Resolution (Set) : 0.01 Display Resolution (Read) : 0.001 Pump Type : Pressure/Suction Pump Speed : Variable Process Connections : 1/4" (F) NPT External Temperature Control Capability : Yes Flammability Class (DIN 12876-1) : III (FL) Over-Temperature Protection / Failsafe Heater Control : Yes Low Liquid Level Protection : Yes WhisperCool Environmental Control Technology : Yes Cool Command Refrigeration Technology : Yes Reservoir Drain : Yes			

Page 2 of 6 pages

(Total Amount in Words)

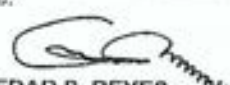
Very truly yours,

Conforme:

(Signature over printed name)

(Date)

for: 
MARIA PATRICIA V. AZANZA, PhD.
Director

Requisitioning Office/Dept.  AURORA V. KIMURA Chief-NMD	Funds Available:  SOLEDAD S. REYES Accountant IV	Amount ₱3,499,000.- ALOS No. 2017/2 2068
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PO Form 11/2008

PURCHASE ORDER

QR-ADMPPS-04

INDUSTRIAL TECHNOLOGY DEVELOPMENT INSTITUTE

DOST Compound, Gen. Santos Ave., Bicutan, Taguig City
DOST Trunkline: 837-2071 local 2220 / 2221

R. 003 GF

Supplier: LABTRADERS, INC.	P.O. No.: GF-E-547-2017
Address: #89 Jasmin St., Roxas District, Quezon City (3) PO-00.4	Date: December 29, 2017
	Mode of Procurement: Public Bidding
	Resolution No.: ITDI-PB-170034
	PR # 10-2017-0235 ASC #

Gentlemen:

Please furnish this office the following articles to the terms and conditions contained herein:

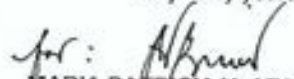
Place of Delivery:	Metrology Bldg. (not later than 3:00 P.M.)	Delivery Term:	Ninety (90) days
Date of Delivery:		Payment Term:	

Stock No.	Unit	Description	Quantity	Unit Cost	Amount
		TOTAL CARRIED FORWARD			3,499,000.00
		Included Software : PolyTemp Viewer, TDMS file viewer, USB driver, PolyScience LabVIEW Virtual Instrument & Functions, PolyTemp Remote iPhone application Maximum Ambient Temperature °F : 95° Maximum Ambient Temperature °C: 35° Overall Dimensions (L x W x H) (inches) : 22.4 x 14.5 x 26.9 in Overall Dimensions (L x W x H) (cm) : 56.9 x 36.8 x 68.3 in Refrigerant : R404A Environmental Compliance : RoHS, WEEE Shipping Weight (pounds) : 118.0 Shipping Weight (kilograms) : 53.5 Maximum Pressure (psi) : 4.3 Maximum Pressure (bar) : 0.30 Maximum Pressure Flow Rate (gpm) : 5.30 Maximum Pressure Flow Rate (l/min) : 20.1 Maximum Suction Flow Rate (gpm) : 3.9 Maximum Suction Flow Rate (l/min) : 14.7 Cooling Capacity @ -20°C (W) : 165 Cooling Capacity @ 0°C (W) : 505 Cooling Capacity @ +20°C (W) : 915 Cooling Capacity @ +100°C (W) : 915 Included Hardware : PT100 temperature probe, USB drive, stainless steel hose adapters for 3/8", 1/4" and 3/16" Heater Wattage : 1100 Electrical Requirements (VAC/Hz/Ph/A) : 120/60/1/13 ****Features**** -Intuitive 3.75" (9.5 cm) display with touch-pad control			

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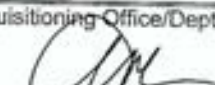
Very Truly yours,

Conforme:

for: 
MARIA PATRICIA V. AZANZA, PhD.
Director

(Signature over printed name)

(Date)

Requisitioning Office/Dept.  AURORA V. KIMURA Chief-NMD	Funds Available:  SOLEDAD S. REYES Accountant IV	Amount ALOBS No. 13,499,000.- 2017/12 2068
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PURCHASE ORDER

QR-ADMPPS-04

INDUSTRIAL TECHNOLOGY DEVELOPMENT INSTITUTE

DOST Compound, Gen. Santos Ave., Bicutan, Taguig City
DOST Trunkline: 837-2071 local 2220 / 2221

12-023

Supplier:	LABTRADERS, INC.	P.O. No.:	GF-E-547-2017
Address:	#89 Jasmin St., Roxas District, Quezon City	Date:	December 29, 2017
		Mode of Procurement:	Public Bidding
		Resolution No.	ITDI-PB-170034
		PR #	10-2017-0235
(3) PO-05-S		ASC #	

Gentlemen:

Please furnish this office the following articles to the terms and conditions contained herein:

Place of Delivery:		Metrology Bldg. (not later than 3:00 P.M.)		Delivery Term:		Ninety (90) days	
Date of Delivery:				Payment Term:			
Stock No.	Unit	Description	Quantity	Unit Cost	Amount		
3		TOTAL CARRIED FORWARD				3,499,000.00	
		~4 languages: French, German, Spanish, English ~Swivel 180° Rotating Controller ~On-board connectivity: USB-A & B, Ethernet, RS-232/RS-485, and external temperature probes ~On-screen prompts ~Automatic performance optimization and specific tuning ~Single-point calibration capability WITH AVR Thermometer Hygrometer Model/Catalog #: AD1687 Brand : AND Origin : Japan ****Specifications**** Temperature Resolution : 0.1°C / 0.1°F Measurement range : 0 to 60°C / 32 to 140°F Accuracy : ±0.5°C (20 to 30°C) / ±0.9°F (68 to 86 °F) Relative humidity Resolution : 0.1% RH Measurement range : 0 to 100% Accuracy : ±3% (20 to 80%) Barometric pressure Resolution : 0.1hPa Measurement range : 500 to 1100 hPa Accuracy : ±3 hPa (0 to 60°C)		1			

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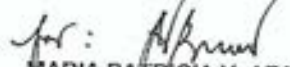
every day of delay shall be imposed.

Very Truly yours,

Conforme:

(Signature over printed name)

(Date)

for: 
MARIA PATRICIA V. AZANZA, PhD.
Director

Requisitioning Office/Dept.	Funds Available:	Amount
 AURORA V. KIMURA Chief-NMD	 SOLEDAD S. REYES Accountant IV	₱3,499,000.- 2017/12 2068

PURCHASE ORDER

QR-ADMPPS-04

INDUSTRIAL TECHNOLOGY DEVELOPMENT INSTITUTE

DOST Compound, Gen. Santos Ave., Bicutan, Taguig City
DOST Trunkline: 837-2071 local 2220 / 2221

12-01-2017

Supplier:	LABTRADERS, INC.	P.O. No.:	GF-E-547-2017
Address: #89 Jasmin St., Roxas District, Quezon City (3) PO-08-S	Date:	December 29, 2017	
	Mode of Procurement:	Public Bidding	
	Resolution NO.	ITDI-PB-0034	
	PR #	10-2017-0235	ASC #

Gentlemen:

Please furnish this office the following articles to the terms and conditions contained herein:

Place of Delivery:	Metrology Bldg. (not later than 3:00 P.M.)	Delivery Term:	Ninety (90) days
Date of Delivery:		Payment Term:	
Stock No.	Unit	Description	Quantity
		TOTAL CARRIED FORWARD	
		Vibration Resolution : 1 mG Measurement range : 0 to 2000 mG Accuracy : ±20%, static acceleration Data capacity : Maximum 10,000 sets (including date and time) Interval Time : 1,2,5,10,15,20,30 seconds, 1,2,5,10,15,20,30,60 minutes Power supply : Two LR6 (AA) batteries, RS-232C, or USB Battery life : Approx. 6 months (with measurment interval at 1 minute, alkaline batteries) Clock accuracy : Maximum ±1 minute/month Compatible operating systems : Windows 2000 / XP / Vista / 7 (32 / 64 bit) Operating environment : 0 to 60°C / 32 to 140 °F, 85% RH or less (no condensation) Dimensions : 127 (W) x 90 (H) x 36 (D) mm (including the protective cover) Weight : Approx. 275 g (including batteries and the protective cover) ****Features**** -Instant data saving to a PC requiring no special software *Real-time transmission mode -Large memory capacity of 10,000 data sets -No battery required when connected to either a balance or a PC *Power-saving function when operated on batteries -Various display mode	3,499,000.00

Page 5 of 6 pages

(Total Amount in Words) *Three million three hundred eleven thousand five hundred fifty three 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.

Very Truly yours,

Conforme:

for: [Signature]
MARIA PATRICIA V. AZANZA, PhD.
Director

(Signature over printed name)

(Date)

Requisitioning Office/Dept. AURORA V. KIMURA Chief-NMD	Funds Available: SOLEDAD S. REYES Accountant IV	Amount ALOBS No. <i>13,499,000.-</i> <i>2017/12 2068</i>
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PURCHASE ORDER

QR-ADMPPS-04

INDUSTRIAL TECHNOLOGY DEVELOPMENT INSTITUTEDOST Compound, Gen. Santos Ave., Bicutan, Taguig City
DOST Trunkline: 837-2071 local 2220 / 2221

18.04.17

Supplier:	LABTRADERS, INC.	P.O. No.:	GF-E-547-2017		
Address:	#89 Jasmin St., Roxas District, Quezon City	Date:	December 29, 2017		
		Mode of Procurement:	Public Bidding		
		Resolution No.	ITDI-PB-170034		
(3) PO-09-6		PR #	10-2017-0235	ASC #	

Gentlemen:

Please furnish this office the following articles to the terms and conditions contained herein:

Place of Delivery:	Metrology Bldg. (not later than 3:00 P.M.)	Delivery Term:	Ninety (90) days		
Date of Delivery:		Payment Term:			
Stock No.	Unit	Description	Quantity	Unit Cost	Amount
		TOTAL CARRIED FORWARD			3,499,000.00
		*Primary data mode			
		*Trend graph mode			
		-Interval time setting for environmental data recording			
		-High portability and IP65 dust and water-proof construction			
		-Industry's first environment logger that detects vibration			
		Warranty: One (1) year on parts and on service under normal use			
			Less: VAT	156,205.36	
			EWT	31,241.07	187,446.43
					3,311,553.57

END-USER: **JOSE MARCO D. LATOSA**
CHARGE TO: General Fund: Project 4

PREPARED BY: **ROCHEL LEE C. DELUTA**
Administrative Officer V

Page 6 of 6 pages

(Total Amount in Words) **Three million three hundred eleven thousand five hundred fifty three 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.

Very Truly yours,

Conforme:

GENON A. TIMOG

(Signature over printed name)

(Date)

Feb-14, 2018**MARIA PATRICIA V. AZANZA, PhD.**
Director

Requisitioning Office/Dept.

AURORA V. KIMURA
Chief-NMD

Funds Available:

SOLEDAD S. REYES
Accountant IV

Amount

ALOPS No.

₱3,499,000.-**0017122068**