

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 2197F

Supplier: GRYKE SCIENTIFIC INSTRUMENTS TRADING	P.O. No.: GIA-E-206-2012	
Address: 29 J. Galvez Bldg., Severina Avenue, IDI Village, Parañaque City	Date: August 16, 2012	
	Mode of Procurement: Public Bidding	
PO-08-7	PR # 08-2012-0281	ASC # 260-2012

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

Place of Delivery: EPCD Bldg.	Delivery Term: Forty five (45) calendar days
Date of Delivery:	Payment Term:

Stock No.	Unit	Description	Quantity	Unit Cost	Amount
1	1	<p>DSC 4000 Differential Scanning Calorimeter Lab System - DSC 4000 Differential Scanning Calorimeter, 100-240V, 50/60Hz Ref: N5370212 Origin: U.S.A. Used for the studying of phase transitions, such as melting, glass transitions, or exothermic decompositions. It measures the difference in the amount of heat required to increase the temperature of a sample and reference as a function of temperature extremely accurately. Features include: ~ Compact design with small footprint ~ Temp. Range: -100°C to 450°C ~ Temp. Accuracy: +/-0.2 deg. C ~ Temp. Precision: +/-0.5 deg. C ~ Sensitivity: 0.5uW ~ Calorimeter Noise: <0.5uW rms ~ Uses Heat Flux measurement principle ~ Single-furnace design ~ Alumina coated aluminum furnace ~ Controlled heating rate 0.01 to 100 °C/min ~ Efficient, easy-to-clean nickel chromium sample plate ~ Integrated mass flow controller for convenient gas control and switching ~ Between-sample cooling times (100 to 0 °C with intracooler accessory) under 4 minutes for fast sample turn around ~ Thermocouple based temp. sensors; Type K ~ Optional UV Photocalorimeter accessory available as an upgrade</p>	1	1,593,838.00	1,593,838.00
Page 1 of 3 pages					1,593,838.00

(Total Amount in Words)

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:

(Signature over printed name)

(Date)

Requisitioning Office/Dept.	Funds Available:	Amount ALOBS No. _____
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910

PURCHASE ORDER

QR-ADMPPS-04

INDUSTRIAL TECHNOLOGY DEVELOPMENT INSTITUTE

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

12-219TT

Supplier: GRYKE SCIENTIFIC INSTRUMENTS TRADING	P.O. No.: GIA-E-206-2012	
Address: 29 J. Galvez Bldg., Severina Avenue, IDI Village, Parañaque City	Date: August 16, 2012	
	Mode of Procurement: Public Bidding	
PO-08-7	PR # 08-2012-0281	ASC # 260-2012

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

Place of Delivery: EPCD Bldg.	Delivery Term: Forty Five (45) calendar days
Date of Delivery:	Payment Term:

Stock No.	Unit	Description	Quantity	Unit Cost	Amount
		TOTAL CARRIED FORWARD			1,593,838.00
		<ul style="list-style-type: none"> ~ Switches easily between cooling accessories; Chiller, Intracooler and portable cooling device ~ Software - Includes Pyris™ software, Pyris Player, Isothermal Kinetics, Scanning Kinetics, Specific Heat and Purity software packages ~ 21 CFR Part II compliance optional ~ Qualification, verification and calibration service available ~ Optional fast 45-position autosampler for reliable unattended operation <p>Key Features:</p> <ul style="list-style-type: none"> ~ Windows software controls the calorimeter, data collection & result calculation ~ With data background/baseline correction ~ Includes High sensitivity heat flux plate <p>Software:</p> <ul style="list-style-type: none"> ~ Real-time color display of data collected ~ Time vs Temp. profiles ~ First & second order derivatives plot ~ Quadratic temp. & ordinate correction ~ Multiple curve/module overlay ~ Post collection editing ~ Data smoothing ~ Baseline file subtraction <p>Standard Accessories Included in the System:</p> <ul style="list-style-type: none"> ~ Aluminum standard sample pan & cover enough for 100 runs. ~ Indium & Zinc Calibration Std. ~ Operation Manual ~ Communication Cable ~ Tweezer (1 pc.) ~ DSC Cell cleaning brush (1pc.) ~ Inner Cell Lid (1pc.) 			
Page 2 of 3 pages					1,593,838.00

(Total Amount in Words)

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: _____
(Signature over printed name)

_____ (Date)

Requisitioning Office/Dept.	Funds Available:	Amount ALOBS No. _____
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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. 2197F

Supplier: GRYKE SCIENTIFIC INSTRUMENTS TRADING	P.O. No.: GIA-E-206-2012		
Address: 26 J. Galvez, Severina Avenue, IDI Village, Parañaque City	Date: August 22, 2012		
	Mode of Procurement: Public Bidding		
PO-08-7	PR # 08-2012-0281	ASC #	260-2012

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

Place of Delivery: EPCD Bldg.	Delivery Term: Forty five (45) calendar days
Date of Delivery:	Payment Term:

Stock No.	Unit	Description	Quantity	Unit Cost	Amount
		Total Carried Forward			1,593,838.00
		<i>Includes installation and one year warranty Dimensions (HxWxD) 17x38x41cm. Weight 12 kg.</i>			
		Other Accessories:			
		1 unit Standard Sample Crimper Press Ref: 02190048	Less: VAT	71,153.48	
		1 unit DSC Cooling System Ref: N5370221	EWT	14,230.70	85,384.18
		1 set Branded Intel i3 PC w/17" LCD Monitor, Windows 7 Operating System & Colored HP Printer			1,508,453.82
		1 unit Heavy Duty Oxygen Tank Regulator			
		1 unit Heavy Duty Nitrogen Tank Regulator			
		1 unit Heavy Duty Oxygen Filter			
		1 unit Hi-Tech AVR 3KVA Capacity 220VAC, 50/60 Hz.			
		Terms and Conditions:			
		*The instrument's Installation, commissioning as initial operation will be done by Gryke Scientific Instruments Trading's Service Engineer			
		* Will provide initial training on use, application and maintenance of the instrument as part of after sales service			
		*The instrument carries a one (1) year warranty on parts and service against factory defects. Date of warranty starts after installation and commissioning or 3 months from date of shipment whichever comes first			
		*Includes Free Training for two (2) at PerkinElmer Regional Training Center			
END-USER:		JO ANN C. SY			
CHARGE TO:		PCIEERD Assisted Project on ADMATEL			
PREPARED BY:		<i>Rebecca L. Santiago</i> REBECCA L. SANTIAGO Administrative Officer V			

(Total Amount in Words) **One million five hundred eight thousand four hundred fifty three pesos & 82/100**

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,
[Signature]
DR. NUNA B. ALMANZOR
Director

Conforme: _____
(Signature over printed name)

(Date)

Procurement Office/Dept. BLESSIE A. BASILIA Chief-MSD	Funds Available: SOLEDAD S. REYES Accountant IV	Amount P 1,593,838.00 ALOBS No.
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FINANCIAL MANAGEMENT DIVISION
ACCOUNTS PAYABLE
[Signature]