

VENDOR

State of West Virginia Department of Administration Quotation Purchasing Division 2019 Washington Street East Post Office Box 50130 Charleston, WV 25305-0130

Request for

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BFQ NUMBER LBS11009

ADDRESS CORRESPONDENCE TO ATTENTION OF

ROBERTA WAGNER 304-558-0067

RFQ COPY TYPE NAME/ADDRESS HERE Thermo Electron North America LLC 1400 Northpoint Pkwy, Ste 10 West Palm Beach, FL 33407

HEALTH AND HUMAN RESOURCES ØH-P ENVIRONMENTAL CHEMISTRY LAB

4710 CHIMNEY DRIVE CHARLESTON, WV 25302

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GENERAL TERMS & CONDITIONS REQUEST FOR QUOTATION (RFQ) AND REQUEST FOR PROPOSAL (RFP)

- 1. Awards will be made in the best interest of the State of West Virginia.
- 2. The State may accept or reject in part, or in whole, any bid.
- 3. Prior to any award, the apparent successful vendor must be properly registered with the Purchasing Division and have paid the required \$125 fee.
- 4. All services performed or goods delivered under State Purchase Order/Contracts are to be continued for the term of the Purchase Order/Contracts, contingent upon funds being appropriated by the Legislature or otherwise being made available. In the event funds are not appropriated or otherwise available for these services or goods this Purchase Order/Contract becomes void and of no effect after June 30.
- 5. Payment may only be made after the delivery and acceptance of goods or services.
- 6. Interest may be paid for late payment in accordance with the West Virginia Code.
- 7. Vendor preference will be granted upon written request in accordance with the West Virginia Code.
- 8. The State of West Virginia is exempt from federal and state taxes and will not pay or reimburse such taxes.
- 9. The Director of Purchasing may cancel any Purchase Order/Contract upon 30 days written notice to the seller.
- 10. The laws of the State of West Virginia and the Legislative Rules of the Purchasing Division shall govern the purchasing process.
- 11. Any reference to automatic renewal is hereby deleted. The Contract may be renewed only upon mutual written agreement of the parties.
- 12. BANKRUPTCY: In the event the vendor/contractor files for bankruptcy protection, the State may deem this contract null and void, and terminate such contract without further order.
- 13. HIPAA BUSINESS ASSOCIATE ADDENDUM: The West Virginia State Government HIPAA Business Associate Addendum (BAA), approved by the Attorney General, is available online at www.state.wv.us/admin/purchase/vrc/hipaa.htm and is hereby made part of the agreement. Provided that the Agency meets the definition of a Cover Entity (45 CFR §160.103) and will be disclosing Protected Health Information (45 CFR §160.103) to the vendor.
- 14. CONFIDENTIALITY: The vendor agrees that he or she will not disclose to anyone, directly or indirectly, any such personally identifiable information or other confidential information gained from the agency, unless the individual who is the subject of the information consents to the disclosure in writing or the disclosure is made pursuant to the agency's policies, procedures, and rules. Vendor further agrees to comply with the Confidentiality Policies and Information Security Accountability Requirements, set forth in http://www.state.wv.us/admin/purchase/privacy/noticeConfidentiality.pdf.
- 15. LICENSING: Vendors must be licensed and in good standing in accordance with any and all state and local laws and requirements by any state or local agency of West Virginia, including, but not limited to, the West Virginia Secretary of State's Office, the West Virginia Tax Department, and the West Virginia Insurance Commission. The vendor must provide all necessary releases to obtain information to enable the director or spending unit to verify that the vendor is licensed and in good standing with the above entities.
- 16. ANTITRUST: In submitting a bid to any agency for the State of West Virginia, the bidder offers and agrees that if the bid is accepted the bidder will convey, sell, assign or transfer to the State of West Virginia all rights, title and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the State of West Virginia for price fixing and/or unreasonable restraints of trade relating to the particular commodities or services purchased or acquired by the State of West Virginia. Such assignment shall be made and become effective at the time the purchasing agency tenders the initial payment to the bidder.

I certify that this bid is made without prior understanding, agreement, or connection with any corporation, firm, limited liability company, partnership, or person or entity submitting a bid for the same material, supplies, equipment or services and is in all respects fair and without collusion or Fraud. I further certify that I am authorized to sign the certification on behalf of the bidder or this bid.

INSTRUCTIONS TO BIDDERS

- 1. Use the quotation forms provided by the Purchasing Division. Complete all sections of the quotation form.
- 2. Items offered must be in compliance with the specifications. Any deviation from the specifications must be clearly indicated by the bidder. Alternates offered by the bidder as **EQUAL** to the specifications must be clearly defined. A bidder offering an alternate should attach complete specifications and literature to the bid. The Purchasing Division may waive minor deviations to specifications.
- 3. Unit prices shall prevail in case of discrepancy. All quotations are considered F.O.B. destination unless alternate shipping terms are clearly identified in the quotation.
- 4. All quotations must be delivered by the bidder to the office listed below prior to the date and time of the bid opening. Failure of the bidder to deliver the quotations on time will result in bid disqualifications: Department of Administration, Purchasing Division, 2019 Washington Street East, P.O. Box 50130, Charleston, WV 25305-0130
- 5. Communication during the solicitation, bid, evaluation or award periods, except through the Purchasing Division, is strictly prohibited (W.Va. C.S.R. §148-1-6.6).



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HEALTH AND HUMAN RESOURCES ENVIRONMENTAL CHEMISTRY LAB

ō 4710 CHIMNEY DRIVE CHARLESTON, WV 25302

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Request for Quotation

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PAGE 3

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SPECIFICATIONS AND REQUIREMENTS

The Threat Preparedness and Response Section, Chemical Threats, of the Office of Laboratory Services (CT) is requesting to purchase a Liquid Chromatograph/Mass Spectrometer/Mass Spectrometer (LC/MS/MS).

- 1. A LC/MS/MS instrument is needed by CT to meet the requirements of the Public Health Emergency Preparedness cooperative agreement with the Center for Disease Control and Prevention (CDC), Atlanta, Georgia.
- 2. The technology of this LC/MS/MS instrument must be configured specifically for the State Department of Health laboratories who are members of the US Centers for Disease Control LRN-C Program (Laboratory Response Network Chemical). The resolution and sensitivity capability must be able to meet or exceed the limits of detection and minimum reporting levels required for these agents as stipulated under the Center for Disease Control Office of Quality Control, Quality Assurance Program, Validation Guidelines.
- 3. The LC/MS/MS instrument must come equipped with a triple quadrupole mass spectrometer, workstation PC and printer, software with 2 data analysis licenses, installation, and familiarization training.
- 4. The LC/MS/MS instrument must have an atmospheric pressure chemical ionization (APCI) source with spray chamber, corona discharge needle, nebulizer, APCI vaporizer, and test calibration kit.
- 5. The LC/MS/MS instrument must come equipped with LC/MS rough pumps compatible with BOC Edwards pumps, or equivalent.
- 6. The LC/MS/MS instrument must have a nitrogen gas generator and a maintenance kit.
- 7. The LC/MS/MS instrument must have a binary pump system with solvent cabinet, 2 solvent bottles, connecting capillaries, and CAN cable (cable wire that connects the pump system to the computer). It must also contain a maintenance kit, active seal option, and solvent selection valve option.

- 8. The LC/MS/MS instrument system package must have a micro degasser which includes a 4-channel micro-vacuum, degasser, remote control cable, and connecting tubing.
- 9. The LC/MS/MS instrument must be fully compatible with a system controlled auto sampler with a 100uL injection loop, tray for two well plates, 10x 2mL vials, 2x54- vial plates, Rheodyne injection valve (600 bar), and 05 m CAN cable.
- 10. The LC/MS/MS instrument system must have a Peltier (generic term for any device that uses the Peltier effect to heat or cool materials) type device to control the temperature of the auto samplers/fraction collectors.
- 11.For rapid resolution LC, the column compartment temperature must maximize to 100°C and pressures up to 600 bar.
- 12.The LC/MS/MS instrument must come with a high pressure liquid chromatography (HPLC) column oven with a temperature tolerance of +/- 2°C.
- 13. The LC/MS/MS instrument must come with a column Atlantis HILIC Silica, 2.1 x 50 mm 3 μ m particles, or equivalent for the Ortho-Phosphate Nerve Agents (OPNA) method.
- 14. The LC/MS/MS instrument system must include a diode array detector with radio-frequency identification (RFID) tracking technology for flow cells and ultra violet (UV) lamp with one standard flow cell.
- 15.The LC/MS/MS instrument system must contain a SB-C18, 2.1x100mm, 1.8um, 600 bar, or equivalent column.
- 16.Consumables to be included with the LC/MS/MS instrument: finger tight polyketone fittings 1/16" in a 10 pack with the maximum pressure capability of 600 bar, rapid resolution liquid chromatography (RRLC) in-line filter, 2 mm, 0.2 um filter with the maximum 600 bar with 3 frits and 70x0.12 mm connecting capillary, and replacement frits, 2mm, 0.2um in a 10 pack what are stainless steel, PEEK encapsulated for use with RRLC inline filter.
- 17. The LC/MS/MS instrument must be fully automated for analysis with a system controller that is loaded with the necessary software. System

controller software must be able to export data to the existing Laboratory Information Management System (LIMS), STARLIMS Sunrise version 9, resides on a Microsoft Windows Server 2003 file server. The ability for the equipment to place a results data file into a shared folder on the LIMS server in a format that can be imported is required.

18. The LC/MS/MS instrument system controller software must be able to fulfill all of the analytical and quality control requirements stated in the CDC Office of Quality Control, Quality Assurance Program, Validation Guidelines. The LRN-C validation guidelines as published by the CDC on the LRN-C, the information is not for public distribution and is considered "sensitive" to the point that we are forbidden to pass on uncontrolled copies.

Installation Requirements:

- 1. Vendor must install the LC/MS/MS instrument system in the Threat Preparedness Laboratory in the Elk Office Center building at 4710 Chimney Drive, Suite G. Charleston, WV, 25302.
- 2. Vendor must provide to the Threat Preparedness (TP) Program Manager all relevant information concerning the installation in a documented form at least 2 weeks prior to the scheduled installation.
- 3. At the time of the LC/MS/MS instrument installation, Vendor must provide to the TP Program Manager: All relevant system manuals for hardware components: system and application software documentation: and a parts, supplies, and accessories catalog.
- 4. Vendor must include all necessary cables and fittings and other costs for installation in the submitted bid price.
- 5. Installation and on-site training must be completed within 90 days of delivery date.

Training Requirements

1. Vendor must provide, upon completion of installation, two days of on-site training for the Threat Preparedness personnel on the operation and user maintenance requirements of the LC/MS/MS instrument system.

2. All costs incurred by the Vendor including travel, lodging, and living expenses necessary to provide this basic training shall be included in the bid price.

Warranty Requirements

- 1. Vendor must include in the total price of the equipment at least a one-year factory warranty covering all system components.
- 2. Software support must be included as part of the one-year warranty.
- 3. Warranty must include on-site service including labor, travel time, and expenses with a 72-hour on-site response time at no extra cost to maintain the specifications listed in the bid and the Vendor's product specifications. (Vendor should include a copy of the warranty).
- 4. Warranty must begin upon acceptance of the completed installation and training.

Delivery Requirements

- The LC/MS/MS instrument and its components must be shipped for "inside delivery" by a freight delivery company and must be delivered within 90 days of receipt of order.
- 2. The LC/MS/MS instrument and its components must be shipped "F.O.B. Destination" unless otherwise stated in quote by Vendor. Any shipping and handling requirements must be stated in Vendor's quote.

Bidders shall provide a cost for the following:		
Liquid Chromatograph/Mass Spectrometer/Mass Spectrometer	ľ	
(LC/MS/MS)		\$231,340.60
On-Site User Training (at installation of equipment)		\$2,500.00
Freight/Shipping Charge		\$_INCLUDED
Total	Cost	\$ <u>233,840.60</u>
The award will be made to the vendor with the lowest overall to which meets all requested specifications and requirements. Pay		
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Vendor Signature	Date) / ±0

RFQ No. LBS 11009

STATE OF WEST VIRGINIA Purchasing Division

PURCHASING AFFIDAVIT

West Virginia Code §5A-3-10a states: No contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and the debt owed is an amount greater than one thousand dollars in the aggregate.

DEFINITIONS:

"Debt" means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

"Debtor" means any individual, corporation, partnership, association, limited liability company or any other form or business association owing a debt to the state or any of its political subdivisions. "Political subdivision" means any county commission; municipality; county board of education; any instrumentality established by a county or municipality; any separate corporation or instrumentality established by one or more counties or municipalities, as permitted by law; or any public body charged by law with the performance of a government function or whose jurisdiction is coextensive with one or more counties or municipalities. "Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceed five percent of the total contract amount.

EXCEPTION: The prohibition of this section does not apply where a vendor has contested any tax administered pursuant to chapter eleven of this code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

Under penalty of law for false swearing (West Virginia Code §61-5-3), it is hereby certified that the vendor affirms and acknowledges the information in this affidavit and is in compliance with the requirements as stated.

WITNESS THE FOLLOWING SIGNATURE

Vendor's Name: Thermo Electron Nørt	h America LLC	
Authorized Signature: Juliu Fer	Date:	07/13/10
State of Florida		
County of Palm Beach to-wit:		
Taken, subscribed, and sworn to before me this $\underline{13}$ da	y of <u>July</u>	, 20 <u>10</u> .
My Commission expires	, 20	0 001
AFFIX SEAL HERE	NOTARY PUBLIC	la D'Orner
	V /	

NOTARY PUBLIC - STATE OF FLORIDA
Angela D. Harvey
Commission #DD652427
Expires: MAR. 19, 2011
BONDED THRU ATLANTIC BONDING CO., INC.

State of West Virginia

VENDOR PREFERENCE CERTIFICATE

Certification and application* is hereby made for Preference in accordance with **West Virginia Code**, §5A-3-37. (Does not apply to construction contracts). **West Virginia Code**, §5A-3-37, provides an opportunity for qualifying vendors to request (at the time of bid) preference for their residency status. Such preference is an evaluation method only and will be applied only to the cost bid in accordance with the **West Virginia Code**. This certificate for application is to be used to request such preference. The Purchasing Division will make the determination of the Resident Vendor Preference, if applicable.

1.	Application is made for 2.5% resident vendor preference for the reason checked: Bidder is an individual resident vendor and has resided continuously in West Virginia for four (4) years immediately preceding the date of this certification; or, Bidder is a partnership, association or corporation resident vendor and has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; or 80% of the ownership interest of Bidder is held by another individual, partnership, association or corporation resident vendor who has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; or, Bidder is a nonresident vendor which has an affiliate or subsidiary which employs a minimum of one hundred state residents and which has maintained its headquarters or principal place of business within West Virginia continuously for the four (4) years immediately preceding the date of this certification; or,
2.	Application is made for 2.5% resident vendor preference for the reason checked: Bidder is a resident vendor who certifies that, during the life of the contract, on average at least 75% of the employees working on the project being bid are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; or,
3.	Application is made for 2.5% resident vendor preference for the reason checked: Bidder is a nonresident vendor employing a minimum of one hundred state residents or is a nonresident vendor with an affiliate or subsidiary which maintains its headquarters or principal place of business within West Virginia employing a minimum of one hundred state residents who certifies that, during the life of the contract, on average at least 75% of the employees or Bidder's affiliate's or subsidiary's employees are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; or,
4.	Application is made for 5% resident vendor preference for the reason checked: Bidder meets either the requirement of both subdivisions (1) and (2) or subdivision (1) and (3) as stated above; or,
5. ——	Application is made for 3.5% resident vendor preference who is a veteran for the reason checked: Bidder is an individual resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard and has resided in West Virginia continuously for the four years immediately preceding the date on which the bid is submitted; or,
	Application is made for 3.5% resident vendor preference who is a veteran for the reason checked: Bidder is a resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard, if, for purposes of producing or distributing the commodities or completing the project which is the subject of the vendor's bid and continuously over the entire term of the project, on average at least seventy-five percent of the vendor's employees are residents of West Virginia who have resided in the state continuously for the two immediately preceding years.
requiren against	inderstands if the Secretary of Revenue determines that a Bidder receiving preference has failed to continue to meet the nents for such preference, the Secretary may order the Director of Purchasing to: (a) reject the bid; or (b) assess a penalty such Bidder in an amount not to exceed 5% of the bid amount and that such penalty will be paid to the contracting agency of the difference on the contract or purchase order.
authorize the requ	nission of this certificate, Bidder agrees to disclose any reasonably requested information to the Purchasing Division and es the Department of Revenue to disclose to the Director of Purchasing appropriate information verifying that Bidder has paid ired business taxes, provided that such information does not contain the amounts of taxes paid nor any other information by the Tax Commissioner to be confidential.
and acc	nenalty of law for false swearing (West Virginia Code, §61-5-3), Bidder hereby certifies that this certificate is true surate in all respects; and that if a contract is issued to Bidder and if anything contained within this certificate is during the term of the contract, Bidder will notify the Purchasing Division in (writing immediately.
Bidder:	Thermo Electron North America LLC Signed: Vulnu Flence
Date:	7/13/10 Title: Order Entry Administrator
*Check ar	ny combination of preference consideration(s) indicated above, which you are entitled to receive.

WV-96 Rev. 10/07

AGREEMENT ADDENDUM

In the event of conflict between this addendum and the agreement, this addendum shall control:

- 1. <u>DISPUTES</u> Any references in the agreement to arbitration or to the jurisdiction of any court are hereby deleted. Disputes arising out of the agreement shall be presented to the West Virginia Court of Claims.
- 2. HOLD HARMLESS Any clause requiring the Agency to indemnify or hold harmless any party is hereby deleted in its entirety.
- 3. GOVERNING LAW The agreement shall be governed by the laws of the State of West Virginia. This provision replaces any references to any other State's governing law.
- TAXES Provisions in the agreement requiring the Agency to pay taxes are deleted. As a State entity, the Agency is exempt from Pederal, State, and local taxes and will not pay taxes for any Vendor including individuals, nor will the Agency file any tax returns or reports on behalf of Vendor or any other party.
- 5. PAYMENT Any references to prepayment are deleted. Payment will be in arrears.
- INTEREST Should the agreement include a provision for interest on late payments, the Agency agrees to pay the maximum legal rate under West Virginia law. All other references to interest or late charges are deleted.
- 7. RECOUPMENT Any language in the agreement waiving the Agency's right to set-off, counterclaim, recoupment, or other defense is hereby deleted.
- 8. FISCAL YEAR FUNDING Service performed under the agreement may be continued in succeeding fiscal years for the term of the agreement, contingent upon finds being appropriated by the Legislature or otherwise being available for this service. In the event funds are not appropriated or otherwise available for this service, the agreement secones of no effect and is null and void. However, the Agency agrees to use its best efforts to have the amounts contemplated under the agreement included in its budget. Non-appropriation or non-funding shall not be considered an event of default.
- 9. STATUTE OF LIMITATION Any clauses limiting the time in which the Agency may bring suit against the Vendor, lessor, individual, or any other party are deleted.
- 10. SIMILAR SERVICES Any provisions limiting the Agency's right to obtain similar services or equipment in the event of default or non-funding during the term of the agreement are hereby deleted.
- 11. ATTORNEY FEES The Agency recognizes an obligation to pay attorney's fees or costs only when assessed by a court of competent jurisdiction.

 Any other provision is invalid and considered null and void,
- 12. ASSIGNMENT Notwithstanding any clause to the contrary, the Agency reserves the right to assign the agreement to another State of West Virginia agency, board or commission upon thirty (30) days written notice to the Vendor and Vendor shall obtain the written consent of Agency prior to assigning the agreement.
- 13. LIMITATION OF LIABILITY The Agency, as a State entity, cannot agree to assume the potential liability of a Vendor. Accordingly, any provision limiting the Vendor's liability for direct damages to a certain dollar amount or to the amount of the agreement is hereby deleted. Limitations on special, incidental or consequential damages are acceptable. In addition, any limitation is null and void to the extent that it precludes any action for injury to persons or for damages to personal property.
- 14. RIGHT TO TERMINATE Agency shall have the right to terminate the agreement upon thirty (30) days written notice to Vendor. Agency agrees to pay Vendor for services rendered or goods received prior to the effective date of termination.
- 15. TERMINATION CHARGES Any provision requiring the Agency to pay a fixed amount or liquidated damages upon termination of the agreement is hereby deleted. The Agency may only agree to reimburse a Vendor for actual costs incurred or losses sustained during the current fiscal year due to wrongful termination by the Agency prior to the end of any current agreement term.
- 16. RENEWAL Any reference to automatic renewal is hereby deleted. The agreement may be renewed only upon mutual written agreement of the parties.
- 17. INSURANCE Any provision requiring the Agency to insure equipment or property of any kind and name the Vendor as beneficiary or as an additional insured is hereby deleted.
- 18. RIGHT TO NOTICE Any provision for repossession of equipment without notice is hereby deleted. However, the Agency does recognize a right of repossession with notice.
- 19. ACCELERATION Any reference to acceleration of payments in the event of default or non-funding is hereby deleted.
- 20. CONFIDENTIALITY: -Any provision regarding confidentiality of the terms and conditions of the agreement is hereby deleted. State contracts are public records under the West Virginia Freedom of Information Act.
- 21. AMENDMENTS All amendments, modifications, alterations or changes to the agreement shall be in writing and signed by both parties. No amendment, modification, alteration or change may be made to this addendum without the express written approval of the Purchasing Division and the Attorney General.

VENDOR

ACCEPTED BY:

A TISED CITE TO THE WAY OF THE

STATE OF WEST VIRGINIA	-
Spending Unit:	Company Name/Thermo Electron North America LLC Signed:
Signed:	•
Title:	Title: Order Entry Administrator
Plotos	Date: 7/13/10



Thank you for your interest in Thermo Scientific instrumentation.

Attached is a quotation from your local sales representative. Please do not hesitate to contact us if you have any questions regarding this quotation.

Please note the following information to facilitate placing an order:

Vendor Name:

Thermo Electron North America LLC

Phone:

800-532-4752

FEIN:

43-1992201 13-838-8090

D&B: Cage Code:

3WXJ7

PO Address:

1400 Northpoint Parkway, Suite 10 West Palm Beach, FL 33407

Fax #561-688-8731

OR

5225 Verona Road Madison, WI 53711 Fax #608-273-6882

Remittance Information:

Accounts Receivable phone: 561-688-8755

Lockbox/Check Payments

Electronic Payments

Thermo Electron North America LLC PO Box 712102 Cincinnati, OH 45271-2102	Thermo Electron North America LLC Bank of America New York, NY Account #4426395065 ABA Routing ACH #111000025 ABA Routing WIRE #026009593
	SWIFT BOFAUS3N

Please include the following with your PO:

Payment terms: Net 30 days

Freight terms: FOB Destination, Prepaid Tax Status: Taxable or Tax Exempt

Your standard PO terms & conditions if applicable

Thermo Electron North America LLC

Quote No.	С	reate Date	Exp. Do	elivery Time	Page
20154654 0		7/13/2010	60-90 Days ARO		1/7
Contact In	Ю	Phone No.	Paym	ent Terms	Valid To
GIOVANNI PALLA	NTE	330-273-9788	NET 30 DAYS	UPON INVOICE DATE	09/30/2010
Inco 1	35133	inco 2		Shipping	Method
DEST. PREPAID		PREPAY AN	D ADD	Pilot Econor	my 5 Day

1400 Northpoint Pkwy Ste 50, West Palm Beach, FL 33407-1976

Submitted To: 1041939

ROBERTA WARNER STATE OF WEST VIRGINIA DEPT OF ADMINISTRATION PURCHASING DIVISION, BLDG 15 RFQ NO LBS11009/DUE: 7/15/10 2019 WASHINGTON STREET, EAST CHARLESTON WV 25311

REF: RFQ LBS11009 DUE DATE: 7/15/10 FEIN: 43-1992201 D&B: 13-838-8090

"GSA Contract Number GS-24F-0026L and all applicable pricing & terms have been applied to this quotation"

To place an order

Call: 800-532-4752 561-688-8731 Fax:

uspal.orderprocessing@thermofisher.com eMail: This order is subject to instructions and Thermo Fisher's terms &

conditions on the last page

Unit Price Total Price Item Material No. Description Qty

10 TSQ-40500 TSQ QUANTUM ACCESS MAX SYSTEM 1 ËΑ

> TSQ MS/MS high performance triple stage-quadrupole mass spectrometer TSQ Quantum Access MAX Triple Stage Quadrupole MS/MS System

- ~ High performance Ion Max API inlet source housing (probes sold separately).
- ~ Analyzer includes stabilized analyzer control board,

integrated vacuum manifold with two RF only square quadrupole ion optics, two 250 mm hyperbolic quadrupole mass analyzers, ninety degree square quadrupole collision cell, and 10 kV dynode and off axis electron multiplier detection system for positive and negative ion detection.

- ~ Vacuum system includes single three-port turbo molecular pump, and one rotary vacuum
- ~ System also features an integrated single barrel syringe pump, integrated electronically activated injector/divert

valve, 10-3000 amu mass range, 5000 amu/sec scan speed, 3000 Timed-SRMs, 195 kHz digital sampling rate and Polarity switching time ≤ 25 ms.

- ~ Note: API probes sold separately as HESI-II Probe (Opton-20037) and APCI probe (Opton-20012)
- ~ Includes one-year warranty, installation, basic instrument operator training, and a comprehensive on-site TSQ Quantum Access MAX training class.

OPTON-20037 20

HESI PROBE, MARK 2, WITH 32G METAL NEED

1 EA

60057-60110 30

PUMP, UHPLC, ACCELA 600

1 EA

Thermo Electron North America LLC

Quote No.	С	reate Date	Exp. De	livery Time	Page	
20154654 (7/13/2010	60-90	2/7		
Contact Info		Phone No.	Payment Terms		Valid To	
GIOVANNI PALLANTE		330-273-9788	NET 30 DAYS UPON INVOICE DATE		09/30/2010	
Inco 1		Inco 2		Shipping	Method	
DEST. PREPAID		PREPAY AN	D ADD	nt Terms Valid To		

1400 Northpoint Pkwy Ste 50, West Palm Beach, FL 33407-1976

To place an order

Call:

800-532-4752 561-688-8731

Fax: eMail:

uspal.orderprocessing@thermofisher.com

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	INISTORISI NIO		
tem			

Pump, UHPLC, Accela 600

- ~ The Accela 600 Pump is a quaternary low-pressure mixing solvent delivery system capable of flow rates from 0.1 to 5000 uL/min.
- ~ Flow rate resolution is 0.1uL/min.
- ~ This pump can delivers solvents at conventional LC pressures up to 600 bar.
- ~ The Thermo Scientific AccelaTM 600 Pump provides accurate and precise flow and gradients under all operating pressure conditions with minimum pulsation.
- ~ A delay volume of only 90 µL reduces pump equilibration and system cycle times.
- ~ The Accela 600 pump is the ideal quaternary solvent delivery solution for analyses using 2.1-4.6 mm internal diameter columns packed with 3 and 5 µm particles.
- ~ An extremely low pulsation (lower than 0.5 bar amp.) without the need of a pulse dampener quaranties smooth detector baselines.

~ The unique technology incorporates an innovative
Force Feedback Control (FCC), enabling the delivery of accurate and precise flow and gradients under all operating conditions by continuously calibrating valve timing and efficiency based on the measured compressibility of the actual solvents providing the flexibility of a quaternary pump with the best possible performance.

60057-60020 40

AUTOSAMPLER, UHP, ACCELA

1 EA

60057-60060 50

KIT, SYSTEM, ACCELA UHP

1 EA

60 TSQ1-VOUCHER VOUCHER-TSQ DISCOVERY/ULTRA TRAINING

1 EA

TSQ QUANTUM ACCESS MAX SYSTEM Sub-Total:

284,127.00 USD



Thermo Electron North America LLC

Quote No. C		reate Date	Exp. Do	elivery Time	Page
20154654 07/13/2010		7/13/2010	60-90 Days ARO		3/7
Contact Info		Phone No.	Payment Terms		Valid To
GIOVANNI PALLANTE		330-273-9788	NET 30 DAYS UPON INVOICE DATE		09/30/2010
Inco 1		Inco 2		Shipping	Method
DEST. PREPAID PREPAY A		ID ADD Pilot Economy 5 Da		ny 5 Day	

1400 Northpoint Pkwy Ste 50, West Palm Beach, FL 33407-1976

To place an order

Call:

800-532-4752 561-688-8731

Fax: eMail:

uspal.orderprocessing@thermofisher.com

ltem	Material No.	Description	Q	ty Unit Price	Total	Price
			TSQ QUANTUM ACCES	Promotion ABS: SS MAX SYSTEM Total:	91,727.00 192,400.00	
70	OPTON-20012	APCI PROBE FOR ION MAX-GSA	1 E	A		
			APCI PROBE FO	R ION MAX-GSA Total:	8,456.60	USD
80	OPTON-10000	NITROGEN GENERATOR	1 E	A		
			NITROG	EN GENERATOR Total:	15,979.00	USD
90	60057-60140	DETECTOR, ACCELA, PDA/80 Hz, 1CM	MLP-GS 1 E	A		
		DETECTOR	R, ACCELA, PDA/80 Hz,		14,039.00	USD
		DETEC	TOR, ACCELA, PDA/80	Promotion %: Hz, 1CM LP-GSA Total:	1,439.00 12,600.00	USD USD
100	OPTON-21731	HP LASERJET 3015D PRINTER, 110V	1 E	А		
			UD LACED IET 204ES	DEINTER 440V Tabel	4 005 00	uen
110	701-524800	EXTENDED ORIENTATION TRAINING		D PRINTER, 110V Total:	1,905.00	USD
		TWO DAY EXTENDED ORIENTATION T	raining			

Thormo	Electron	North	Amorica	LLC
Inermo	Electron	NORTH	America	

Quote No. C		reate Date	Exp. Delivery Time		Page	
20154654		7/13/2010	60-90 Days ARO		4/7	
Contact Info		Phone No.	Payment Terms		Valid To	
GIOVANNI PALLA	NTE	330-273-9788	NET 30 DAYS UPON INVOICE DATE		09/30/2010	
Inco 1		Inco 2		Shipping	Method	
DEST. PREPA	(ID	PREPAY AN	D ADD Pilot Econor		my 5 Day	

1400 Northpoint Pkwy Ste 50, West Palm Beach, FL 33407-1976

To place an order

Call: 800-532-4752 Fax: 561-688-8731

eMail: uspal.orderprocessing@thermofisher.com

Item Material No.	Description Qty Unit Price	Total Price

EXTENDED ORIENTATION TRAINING Total: 2,500.00 USD

 Quotation Sub-total:
 327,006.60
 USD

 Promotion ABS:
 91,727.00 - USD

 Promotion %:
 1,439.00 - USD

 Quotation Total:
 233,840.60
 USD

THERMO ELECTRON NORTH AMERICA LLC TERMS AND CONDITIONS OF SALE UNLESS OTHERWISE EXPRESSLY AGREED IN WRITING, ALL SALES ARE SUBJECT TO THE FOLLOWING TERMS AND CONDITIONS

- 1. GENERAL. THERMO ELECTRON NORTH AMERICA LLC ("Selier") hereby offers for sale to the buyer named on the face hereof ("Buyer") the products listed on the face hereof (the "Products") on the express condition that Buyer agrees to accept and be bound by the terms and conditions set forth herein. Any provisions contained in any document issued by Buyer are expressly rejected and if the terms and conditions in this Agreement differ from the terms of Buyer's offer, this document shall be construed as a counter offer and shall not be effective as an acceptance of Buyer's document. Buyer's receipt of Products or Selier's commencement of the services provided hereunder will constitute Buyer's acceptance of this Agreement. This is the complete and exclusive statement of the contract between Selier and Buyer with respect to Buyer's purchase of the Products. No waiver, consent, modification, amendment or change of the terms contained herein shall be binding unless in writing and signed by Seller and Buyer. Seller's failure to object to terms contained in any subsequent communication from Buyer will not be a waiver or modification of the terms set forth herein. All orders are subject to acceptance in writing by an authorized representative of Seller.
- 2. PRICE. All prices published by Seller or quoted by Seller's representatives may be changed at any time without notice. All prices quoted by Seller or Seller's representatives are valid for thirty (30) days, unless otherwise stated in writing. All prices for the Products will be as specified by Seller or, if no price has been specified or quoted, will be Seller's price in effect at the time of shipment. All prices are subject to adjustment on account of specifications, quantities, raw materials, cost of production, shipment arrangements or other terms or conditions which are not part of Seller's original price quotation.
- 3. TAXES AND OTHER CHARGES. Prices for the Products exclude all sales, value added and other taxes and duties imposed with respect to the sale, delivery, or use of any Products covered hereby, all of which taxes and duties must by paid by Buyer. If Buyer claims any exemption, Buyer must provide a valid, signed certificate or letter of exemption for each respective jurisdiction.
- 4. TERMS OF PAYMENT. Seller may invoice Buyer upon shipment for the price and all other charges payable by Buyer in accordance with the terms on the face hereof. If no payment terms are stated on the face hereof, payment shall be net thirty (30) days from the date of invoice. If Buyer fails to pay any amounts when due, Buyer shall pay Seller interest thereon at a periodic rate one and one-half percent (1.5%) per month (or, if lower, the highest rate permitted by law), together with all costs and expenses (including without limitation reasonable attorneys' fees and disbursements and court costs) incurred by Seller in collecting such overdue amounts or otherwise enforcing Seller's rights hereunder. Seller reserves the right to require from Buyer full or partial payment in advance, or other security that is satisfactory to Seller, at any time that Seller believes in good faith that Buyer's financial condition does not justify the terms of payment specified. All payments shall be made in U.S. Dollars.
- 5. DELIVERY; CANCELLATION OR CHANGES BY BUYER. The Products will be shipped to the destination specified by Buyer, F.O.B. Seller's shipping point. Seller will have the right, at its election, to make partial shipments of the Products and to invoice each shipment separately. Seller reserves the right to stop delivery of Products in transit and to withhold shipments in whote or in part if Buyer fails to make any payment to Seller when due or otherwise fails to perform its obligations hereunder. All shipping dates are approximate only, and Seller will not be liable for any loss or damage resulting from any delay in delivery or failure to deliver which is due to any cause beyond Seller's reasonable control. In the event of a delay due to any cause beyond Seller's reasonable control. Seller reserves the right to terminate the order or to reschedule the shipment within a reasonable period of time, and Buyer will not be entitled to refuse delivery or otherwise be relieved of any obligations as the result of such delay. Products as to which delivery is delayed due to any cause within Buyer's control may be placed in storage by Seller at Buyer's risk and expense and for Buyer's account. Orders in process may be canceled only with Seller's written consent and upon agreement by the parties as to an appropriate adjustment in the purchase price therefor. Credit will not be allowed for Products returned without the prior written consent of Seller.
- 6. TITLE AND RISK OF LOSS. Notwithstanding the trade terms indicated above and subject to Seller's right to stop delivery of Products in transit, title to and risk of loss of the Products will pass to Buyer upon delivery of possession of the Products by Seller to the carrier; provided, however, that title to any software incorporated within or forming a part of the Products shall at all times remain with Seller or the licensor(s) thereof, as the case may be.
- 7. WARRANTY. Seller warrants that the Products will operate or perform substantially in conformance with Seller's published specifications and be free from defects in material and workmanship, when subjected to normal, proper and intended usage by properly trained personnel, for the period of time set forth in the product documentation, published specifications or package inserts. If a period of lime is not specified in Seller's product documentation, published specifications or package inserts, the warranty period shall be one (1) year from the date of shipment to Buyer for equipment and ninety (90) days for all other products (the "Warranty Period"). Seller agrees during the Warranty Period, to repair or replace, at Seller's option, defective Products so as to cause the same to operate in substantial conformance with said published specifications; provided that Buyer shall (a) promptly notify Seller in writing upon the discovery of any defect, which notice shall include the product model and serial number (if applicable) and details of the warranty claim; and (b) after Seller's review, Seller will provide Buyer with service data and/or a Return Material Authorization ("RMA"), which may include bichazard decontamination procedures and other product-specific handling instructions, then, if applicable, Buyer may return the defective Products to Seller with all costs prepaid by Buyer. Replacement parts may be new or refurbished, at the election of Seller. All replaced parts shall become the property of Seller. Shipment to Buyer of repaired or replacement Products shall be made in accordance with the Delivery provisions of the Seller's Terms and Conditions of Sale. Consumables are expressly excluded from this warranty.

Notwithstanding the foregoing, Products supplied by Seller that are obtained by Seller from an original manufacturer or third party supplier are not warranted by Seller, but Seller agrees to assign to Buyer any warranty rights in such Product that Seller may have from the original manufacturer or third party supplier, to the extent such assignment is allowed by such original manufacturer or third party supplier.

In no event shall Seller have any obligation to make repairs, replacements or corrections required, in whole or in part, as the result of (i) normal wear and lear, (ii) accident, disaster or event of force majeure, (iii) misuse, fault or negligence of or by Buyer, (iv) use of the Products in a manner for which they were not designed, (v) causes external to the Products such as, but not limited to, power failure or electrical power surges, (vi) improper storage and handling of the Products or (vii) use of the Products in combination with equipment or software not supplied by Seller. If Seller determines that Products for which Buyer has requested warranty services are not covered by the warranty hereunder, Buyer shall pay or reimburse Seller for all costs of investigating and responding to such request at Seller's then prevailing time and materials rates. If Seller provides repair services or replacement parts that are not covered by this warranty, Buyer shall pay Seller therefor at Seller's then prevailing time and materials rates. ANY INSTALLATION, MAINTENANCE, REPAIR, SERVICE, RELOCATION OR ALTERATION TO OR OF, OR OTHER TAMPERING WITH, THE PRODUCTS PERFORMED BY ANY PERSON OR ENTITY OTHER THAN SELLER WITHOUT SELLER'S PRIOR WRITTEN APPROVAL, OR ANY USE OF REPLACEMENT PARTS NOT SUPPLIED BY SELLER, SHALL IMMEDIATELY VOID AND CANCEL ALL WARRANTIES WITH RESPECT TO THE AFFECTED PRODUCTS.

THE OBLIGATIONS CREATED BY THIS WARRANTY STATEMENT TO REPAIR OR REPLACE A DEFECTIVE PRODUCT SHALL BE THE SOLE REMEDY OF BUYER IN THE EVENT OF A DEFECTIVE PRODUCT. EXCEPT AS EXPRESSLY PROVIDED IN THIS WARRANTY STATEMENT, SELLER DISCLAIMS ALL OTHER WARRANTIES, WHETHER EXPRESS OR IMPLIED, ORAL OR WRITTEN, WITH RESPECT TO THE PRODUCTS, INCLUDING WITHOUT LIMITATION ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE. SELLER DOES NOT WARRANT THAT THE PRODUCTS ARE ERROR-FREE OR WILL ACCOMPLISH ANY PARTICULAR RESULT.

8. INDEMNIFICATION

8.1 By Seller. Seller agrees to indemnify, defend and save Buyer, its officer, directors, and employees from and against any and all damages, liabilities, actions, causes of action, suits, claims, demands, losses, costs and expenses (including without limitation reasonable altorney's fees) ("Indemnified Items") for (i) injury to or death of persons or damage to property to the extent caused by the negligence or willful misconduct of Seller, its employees, agents or representatives or contractors in connection with the performance of services at Buyer's premises under this Agreement and (ii) claims that a Product infringes any valid United States patent, copyright or trade secret; provided, however, Seller shall have no liability under this Section to the extent any such Indemnified Items are caused by either (i) the negligence or willful misconduct of Buyer, its employees, agents or representatives or contractors, (ii) by any third party, (iii) use of a Product in combination with equipment or software not supplied by Seller where the Product would not itself be infringing, (iv) compliance with Buyer's designs, specifications or instructions, (v) use of the Product in an application or environment for which it was not designed or (vi) modifications of the Product by anyone other than Seller without Seller's prior written approval. Buyer shall provide Seller prompt written notice of any third party claim covered by Seller's indemnification obligations hereunder. Seller shall have the right to assume exclusive control of the defense of such claim or, at the option of the Seller, to settle the same. Buyer agrees to cooperate reasonably with Seller in connection with the performance by Seller of its obligations in this Section.

Notwithstanding the above, Seller's infringement related indemnification obligations shall be extinguished and relieved if Seller, at its discretion and at its own expense (a) procures for Buyer the right, at no additional expense to Buyer, to continue using the Product; (b) replaces or modifies the Product so that it becomes non-infringing, provided the modification or replacement does not adversely affect the specifications of the Product; or (c) in the event (a) and (b) are not practical, refund to Buyer the amortized amounts paid by Buyer with respect thereto, based on a five (5) year amortization schedule. THE FOREGOING INDEMNIFICATION PROVISION STATES SELLER'S ENTIRE LIABILITY TO BUYER FOR THE CLAIMS DESCRIBED HEREIN.

THERMO ELECTRON NORTH AMERICA LLC TERMS AND CONDITIONS OF SALE

- 8.2 By Buyer. Buyer shall indemnify, defend with competent and experienced counsel and hold harmless Seller, its parent, subsidiaries, affiliates and divisions, and their respective officers, directors, shareholders and employees, from and against any and all damages, liabilities, actions, causes of action, suits, claims, demands, losses, costs and expenses (including without limitation reasonable attorneys' fees and disbursements and court costs) to the extent arising from or In connection with (i) the negligence or willful misconduct of Buyer, its agents, employees, representatives or contractors; (ii) use of a Product in combination with equipment or software not supplied by Seller where the Product itself would not be infringing; (iii) Seller's compliance with designs, specifications or instructions supplied to Seller by Buyer; (iv) use of a Product in an application or environment for which it was not designed; or (v) modifications of a Product by anyone other than Seller without Seller's prior written approval.
- 9. SOFTWARE. With respect to any software products incorporated in or forming a part of the Products hereunder, Seller and Buyer intend and agree that such software products are being licensed and not sold, and that the words "purchase", "sell" or similar or derivative words are understood and agreed to mean "license", and that the word "Buyer" or similar or derivative words are understood and agreed to mean "licensee". Notwithstanding anything to the contrary contained herein, Seller or its licensor, as the case may be, retains all rights and interest in software products provided hereunder.

Seller hereby grants to Buyer a royalty-free, non-exclusive, nontransferable license, without power to sublicense, to use software provided hereunder solely for Buyer's own internal business purposes on the hardware products provided hereunder and to use the related documentation solely for Buyer's own internal business purposes. This license terminates when Buyer's lawful possession of the hardware products provided hereunder ceases, unless earlier terminated as provided herein. Buyer agrees to hold in confidence and not to sell, transfer, license, loan or otherwise make available in any form to third parties the software products and related documentation provided hereunder. Buyer may not disassemble, decompile or reverse engineer, copy, modify, enhance or otherwise change or supplement the software products provided hereunder without Seller's prior written consent. Seller will be entitled to terminate this license if Buyer fails to comply with any term or condition herein. Buyer agrees, upon termination of this license, immediately to return to Seller all software products and related documentation provided hereunder and all copies and portions thereof.

Certain of the software products provided by Seller may be owned by one or more third parties and licensed to Seller. Accordingly, Seller and Buyer agree that such third parties retain ownership of and title to such software products. The warranty and indemnification provisions set forth herein shall not apply to software products owned by third parties and provided hereunder.

- 10. LIMITATION OF LIABILITY. NOTWITHSTANDING ANYTHING TO THE CONTRARY CONTAINED HEREIN, THE LIABILITY OF SELLER UNDER THESE TERMS AND CONDITIONS (WHETHER BY REASON OF BREACH OF CONTRACT, TORT, INDEMNIFICATION, OR OTHERWISE, BUT EXCLUDING LIABILITY OF SELLER FOR BREACH OF WARRANTY (THE SOLE REMEDY FOR WHICH SHALL BE AS PROVIDED UNDER SECTION 7 ABOVE)) SHALL NOT EXCEED AN AMOUNT EQUAL TO THE LESSER OF (A) THE TOTAL PURCHASE PRICE THERETOFORE PAID BY BUYER TO SELLER WITH RESPECT TO THE PRODUCT(S) GIVING RISE TO SUCH LIABILITY OR (B) ONE MILLION DOLLARS (\$1,000,000). NOTWITHSTANDING ANYTHING TO THE CONTRARY CONTAINED HEREIN, IN NO EVENT SHALL SELLER BE LIABLE FOR ANY INDIRECT, SPECIAL, CONSEQUENTIAL OR INCIDENTAL DAMAGES (INCLUDING WITHOUT LIMITATION DAMAGES FOR LOSS OF USE OF FACILITIES OR EQUIPMENT, LOSS OF REVENUE, LOSS OF DATA, LOSS OF PROFITS OR LOSS OF GOODWILL), REGARDLESS OF WHETHER SELLER (a) HAS BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES OR (b) IS NEGLIGENT.
- 11. EXPORT RESTRICTIONS Buyer acknowledges that each Product and any related software and technology, including technical information supplied by Seller or contained in documents (collectively "Items"), is subject to export controls of the U.S. government. The export controls may include, but are not limited to, those of the Export Administration Regulations of the U.S. Department of Commerce (the "EAR"), which may restrict or require licenses for the export of Items from the United States and their re-export from other countries. Buyer shall comply with the EAR and all other applicable laws, regulations, laws, treaties, and agreements relating to the export, re-export, and import of any Item. Buyer shall not, without first obtaining the required license to do so from the appropriate U.S. government agency; (i) export or re-export any Item, or (ii) export, re-export, distribute or supply any Item to any restricted or embargoed country or to a person or entity whose privilege to participate in exports has been denied or restricted by the U.S. government. Buyer shall, if requested by Seller, provide information on the end user and end use of any Item exported or to be exported by Buyer. Buyer shall cooperate fully with Seller in any official or unofficial audit or inspection related to applicable export or import control laws or regulations, and shall indemnify and hold Seller harmless from, or in connection with, any violation of this Section by Buyer or its employees, consultants, or agents.
- 12. MISCELLANEOUS. (a) Buyer may not delegate any duties nor assign any rights or claims hereunder without Seller's prior written consent, and any such attempted delegation or assignment shall be void. (b) The rights and obligations of the parties hereunder shall be governed by and construed in accordance with the laws of the State ofSeller's manufacturing location, without reference to its choice of law provisions. Each party hereby irrevocably consents to the exclusive jurisdiction of the state and federal courts located in the county and state of Seller's manufacturing location, in any action arising out of or relating to this Agreement and waives any other venue to which it may be entitled by domicile or otherwise. (c) In the event of any legal proceeding between the Seller and Buyer relating to this Agreement, neither party may claim the right to a trial by jury, and both parties waive any right they may have under applicable law or otherwise to a right to a trial by jury. Any action arising under this Agreement must be brought within one (1) year from the date that the cause of action arose. (d) The application to this Agreement of the U.N. Convention on Contracts for the international Sale of Goods is hereby expressly excluded. (e) In the event that any one or more provisions contained herein shall be held by a court of competent jurisdiction to be invalid, illegal or unenforceable in any respect, the validity, legality and enforceability of the remaining provisions contained herein shall remain in full force and effect, unless the revision materially changes the bargain. (f) Seller's failure to enforce, or Seller's waiver of a breach of, any provision contained herein shall not constitute a waiver of any other breach or of such provision. (g) Unless otherwise expressly stated on the Product or in the documentation accompanying the Product, the Product is intended for research only and is not to be used for any other purpose, including without limitation, unauthorized commercial uses, in vitro diagnostic

Quote No. 20154654 Page 7 / 7

To place your order and expedite shipment, please fax or e-mail your Purchase Order with all associated terms and conditions (and tax exemption certificate, if applicable).

All purchase orders must show the vendor name of Thermo Electron North America LLC at one of the addresses below:

Thermo Electron North America LLC 5225 Verona Road Madison, Wi 53711

Complete System Orders

Fax: 608-273-6882

E-mail: usmadorderprocessing@thermofisher.com

Parts Orders

Fax #608-273-5045

E-mail: fseserviceorders@thermofisher.com

Thermo Electron North America LLC 1400 Northpoint Parkway, Ste 50 West Palm Beach, FL 33407

Complete System Orders

Fax #561-688-8731

E-mail: uspal.orderprocessing@thermofisher.com

Parts Orders

Fax #561-688-8731

E-mail: fseserviceorder2@thermofisher.com

Please reference our quotation number on your purchase order and on any correspondence regarding the quotation.

Items marked with an asterisk (*) on the face of the quotation are non-Thermo Electron North America LLC products. Thermo Electron North America LLC is not responsible for the installation, operation or warranty of any of these products. Thermo Electron North America LLC manufacturers may provide their own warranties to you.

SEE THE WARRANTY STATEMENT IN THE PRODUCT DOCUMENTATION FOR THE COMPLETE WARRANTY, AND THE WARRANTY AND EXCLUSIONS INCLUDED ON THIS FORM.

Prices, warranty, installation and service on the items quoted herein are available only in the United States, and may not be otherwise assigned.

Buyer shall pay federal, state and local taxes in addition to the price stated on this order unless buyer gives Thermo Electron North America LLC a signed exemption certificate or direct pay permit. You may fax these documents to us. Your purchase order should also indicate the sales tax status of your order.

Buyer shall not export or re-export technical data or products supplied by Thermo Electron North America LLC in violation of applicable export regulations. Buyer who exports from the U.S. products purchased hereunder assumes all responsibility for obtaining any required export authorization and payment of applicable fees.

Signature

Jate

Form W-9 (Rev. September 2007) Department of the Treasury

Request for Taxpayer Identification Number and Certification

Give form to the requester. Do not send to the IRS.

IMENIA	Revoite delvice							
તં	Name (as shown on your income tax return) Thermo Electron North America, LLC							
on page	Business name, if different from above							
Print or type Specific Instructions	Check appropriate box: Individual/Sole proprietor Corporation Partnership X Limited liability company. Enter the tax classification (D=disregarded entity, C=corporation, P=partnership) Cother (see instructions)							
int	Address (number, street, and apt. or sulte no.)	ter's name and address (optional)						
ئے ت	770 Northpointe Parkway, Suite 100	0 Northpointe Parkway, Suite 100						
SCIT	City, state, and ZIP code							
Š	West Palm Beach, FL 33407							
See	List account number(s) here (optional)							
Pari	Taxpayer Identification Number (TIN)	•						
Enter your TIN in the appropriate box. The TIN provided must match the name given on Line 1 to avoid backup withholding. For individuals, this is your social security number (SSN). However, for a resident								
alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see <i>How to get a TIN</i> on page 3.				or				
Note.	If the account is in more than one name, see the chart on page 4 for guidelines on whose		Employer identification number					
number to enter.				2201				
Part	III Certification							
Under	penalties of perjury, I certify that:							
1. Ti	ne number shown on this form is my correct taxpayer identification number (or I am waiting	for a numbe	r to be issued	to me), and				
2 8	im not subject to backup withholding because: (a) I am exempt from backup withholding, or evenue Service (IRS) that I am subject to backup withholding as a result of a failure to repo	(b) I have n	ot been notifi	ed by the Internal				

notified me that I am no longer subject to backup withholding, and

3. I am a U.S. citizen or other U.S. person (defined below).

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have falled to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the Certification, but you must provide your correct TIN. See the instructions on page 4.

Sign Signature of Here U.S. person ► / WALK SKAPE

Date > 06/17/2009

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Purpose of Form

A person who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) to report, for example, income paid to you, real estate transactions, mortgage interest you paid, acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA.

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN to the person requesting it (the requester) and, when applicable, to:

- 1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
 - 2. Certify that you are not subject to backup withholding, or
- 3. Claim exemption from backup withholding if you are a U.S. exempt payee. If applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the withholding tax on foreign partners' share of effectively connected income.

Note. If a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.

Definition of a U.S. person. For federal tax purposes, you are considered a U.S. person if you are:

- An individual who is a U.S. citizen or U.S. resident alien.
- A partnership, corporation, company, or association created or organized in the United States or under the laws of the United States,
- · An estate (other than a foreign estate), or
- A domestic trust (as defined in Regulations section 301.7701-7).

Special rules for partnerships. Partnerships that conduct a trade or business in the United States are generally required to pay a withholding tax on any foreign partners' share of income from such business. Further, in certain cases where a Form W-9 has not been received, a partnership is required to presume that a partner is a foreign person, and pay the withholding tax. Therefore, if you are a U.S. person that is a partner in a partnership conducting a trade or business in the United States, provide Form W-9 to the partnership to establish your U.S. status and avoid withholding on your share of partnership income.

The person who gives Form W-9 to the partnership for purposes of establishing its U.S. status and avoiding withholding on its allocable share of net income from the partnership conducting a trade or business in the United States is in the following cases:

The U.S. owner of a disregarded entity and not the entity,