Purchase Order

Brookhaven National Laboratory

Brookhaven National Laboratory
Upton, NY 11973-5000

Dispatch via E-Mail

Purchase Order	Date	Revision	Page
BNL-0000480059	06/18/2026		1

Payment Terms	Freight Terms	Ship Via
Net 30	FOB Destination, Frt Prepaid	VNDCARRIER

Contractual Representative	Phone	Currency
MALEN VALENCIA		USD

DRAFT

Vendor: 0000026188
ANY VENDOR
ANY STREET
ANYTOWN, NY 11973

Bill To: Brookhaven National Lab
Fiscal Division Building 400-D
PO Box 5000
Upton, NY 11973-5000
APinvoices@bnl.gov

Ship To: Brookhaven National Lab
Ref PO#: 0000480059
Receiving: Bldg 98 Rochester St
Upton, NY 11973

Brookhaven Science Associates (BSA), LLC is placing this Purchase Order under its Prime Contract with the U.S. Department of Energy and is pursuant to the General and/or Supplemental terms and conditions which can be viewed via the internet at: https://www.bnl.gov/ppm/terms-and-conditions.php
Should contractor have any questions and/or not have access to these terms and conditions, contact the contractual representative immediately.

Tax Exempt? Y **Tax Exempt** NYS216880 **Replenishment Option:** Standard

Line-Sch	Item/Description	Mfg ID	Quantity UOM	PO Price	Extended Amt	Due Date
1- 1	LT-APO/LWD/NIR/0.63, low temperature compatible, apochromatic objective		1.000EA			

Schedule Total _____

Clear aperture 4.7 mm
Focal length f=3.73 mm
Numerical Aperture NA=0.63
Working distance WD=5.0 mm
monochromatic range (total transmission > 80%) 400 .. 1000 nm
apochromatic range (chromatic focal shift < +/- depth of focus) 725 .. 970 nm
dimensions (diameter x length): 28 mm x 81 mm

QA Paragraph(S): 3.1.3

ESH&Q Risk Level: A4 - Negligible

Item Total _____

Any and all product recall alerts, product bulletins, or safety alerts should be communicated by email directly to ProductRecallAlert@BNL.gov. Provide the Purchase Order Number(s) and names of purchasers with notification to assist BNL in locating and identifying the subject material.

Reference is made to the Brookhaven National laboratory Supplier Quality Assurance requirements, BNL-QA-101, which is incorporated herein and made a part of the purchase order. In addition to all the General Provisions, the Supplier agrees all material delivered against this purchase order will conform to the Quality Assurance paragraphs indicated in the line description(s).

The provisions of Brookhaven Science Associates, LLC General Terms and Conditions for Commercial Items and Services, Rev. 24.0 (Apr 2026) are incorporated herein and made a part hereof.

This is a Firm Fixed Price Purchase Order (PO). The said sum shall constitute full compensation for

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all services/items furnished hereunder. The Total PO Amount listed shall not be exceeded without a signed modification/change order

DRAFT: THIS IS ONLY A SAMPLE PURCHASE ORDER AND IN NO WAY REPRESENTS AN ACTUAL OFFER TO BUY. THIS IS NOT TO BE CONSIDERED A BINDING DOCUMENT

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6/26/26 MV: Prices & Delivery confirmed with Sales

****PLEASE CONFIRM RECEIPT OF PURCHASE ORDER TO MALEN VALENCIA****

PHONE: (631) 344-3973 or EMAIL: MVALENCIA@BNL.GOV

Total PO Amount 19,850.00

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SPECIAL INSTRUCTIONS:

-This Purchase Order does not bind or purport to bind the U.S. Government or the DOE.

-Prices are firm unless otherwise indicated.

-The total Purchase Order dollar amount listed herein shall not be exceeded without a signed change order known as a modification to the Purchase Order. This modification must be issued by a Brookhaven National Lab Procurement Individual.

-Purchase Order Number must appear on all correspondence, invoices, shipping papers and packages.

-Invoices sent anywhere other than to the Fiscal Division, Bldg. 400-D, or to the email APinvoices@bnl.gov, are not deemed to be officially received for payment term purposes.

-Address all correspondence concerning this Purchase Order to the above named person.

DELIVERY LOCATION AND HOURS:

Deliveries to Brookhaven National Laboratory (BNL) are accepted between the hours of 8:00 am–12:00 pm or 1:00-4:00 pm EST, Monday through Friday. Unless otherwise noted on the Purchase Order, all deliveries to Brookhaven National Laboratory (BNL) shall be made to building 98 or to the satellite stockrooms in buildings 452, 510, 729, 740 or 918.

ADVANCE NOTIFICATION OF DELIVERY:

If a shipment is heavier than 3,000 lbs., longer than 8 feet in any direction, or has a high center of gravity, it will require rigging upon receipt and the shipper shall provide a minimum of 3 days advance notice of delivery to BNL's Receiving department via email to WarehouseOperations@bnl.gov. The shipper must obtain acknowledgement from BNL that delivery notification was received. Failure to contact BNL will result in delays during delivery and any resulting demurrage will beat the shipper's expense.

UNACCEPTABLE PACKING MATERIAL:

Do not use vermiculite as a packaging material inside any shipments to BNL unless required by shipping regulation.
All shipments containing vermiculite must be accompanied by document stating that the vermiculite used is certified asbestos free. This documentation must be affixed to the outside of the package.
A. Vermiculite used as a packaging material in shipments must be determined to be free of asbestos (<1% chrysolite, amosite, crocidolite, tremolite, anthophyllite, and actinolite).
B. Vermiculite is defined in this specification means the hydrous, silicate mineral classified as a Phyllosilicate that has been expanded by heating.
For further shipping instructions, please go to the following link: https://www.bnl.gov/shipping/

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Authorized by:

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BROOKHAVEN NATIONAL LABORATORY
SUPPLIER QUALITY ASSURANCE REQUIREMENTS
BNL-QA-101

3.0 **GENERAL REQUIREMENTS Unless otherwise specified in the procurement documentation, the following General Requirements apply:**

3.1.1 A quality system certified/registered to the ISO 9001 standard: (Latest revision as of the date of issuing the procurement documentation).

3.1.2 A quality system that meets the requirements of the ISO 9001 standard: "Quality Management Systems - Requirements" (Latest revision as of the date of issuing the procurement documentation).

3.1.3 Conformance to Supplier's/Manufacturer's quality program or system.

3.1.4 Other: Refer to procurement documentation (PO, Statement of Work [SOW], specifications, drawings) for quality requirements.

3.2 Assessment by Buyer: The Supplier's Quality system is subject to assessments by the Buyer's Representative(s) for conformance with the requirements of the PO. Supplier or Distributor shall allow BSA representatives, BSA customers, and regulatory agencies right of entry into Supplier's facitities to determine and verify product, processes, records, personnel, material, procedures, and systems.

3.3 Change Approval: No change(s) shall be made to any Buyer requirements (e.g. part number, model number, etc.) without the prior written approval of Buyer.

3.4 Responsibility for Subcontractors: It is the responsibility of the Supplier to impose applicable requirements from this document upon their subcontractors. Additionally, the Buyer reserves the right to disapprove, in writing, any subcontractor.

3.5 Responsibility for Conformance: The Supplier is responsible to provide items that conform to the requirements of the PO regardless of any assessments, surveillances, inspections and/or tests by the Buyer or its representatives at either the Supplier's or the Buyer's facility. The Buyer reserves the right to request failure analysis and corrective action for non-conforming articles or items submitted or supplied to the Buyer. The Supplier is responsible for notifying the Buyer of any recalls or alerts associated with this PO.

3.6 Protection of Material and Equipment: The Supplier shall employ procedures that assure adequate protection of material and equipment during shipment and while in storage. Such protection shall include special environmental packaging, as necessary. All items shipped (originally packaged or repackaged) to BNL or other locations cited in the PO or contract, shall comply with the requirements for preservation, packaging and marking as stated in the latest revision of ASTM Standard D 3951 Standard Practice for Commercial Packaging.

3.7 Measuring and Test Equipment (M&TE) Calibration: The Supplier shall calibrate any M&TE used in the fulfillment of the PO requirements against certified standards that are traceable to the National Institute of Standards and Technology (NIST), or some other recognized national or international standard, or physical constant. The Supplier shall notify the Buyer of any condition found during the calibration, servicing or repair of measuring and test equipment that can affect the end item requirements.

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3.8 Suspect Counterfeit Parts: The supplier shall verify the procurement source and associated certifying paperwork. Appropriate incoming inspection test methods shall be used to detect potential counterfeit parts and materials. The supplier shall flow this requirement down to all sub-tier suppliers to prevent the inadvertent use of counterfeit parts and materials. Distributors shall not modify, rework or repair material shipped on this order. For more information refer to the following Department of Energy website: https://www.energy.gov/ehss/corporate-reporting-analysis/databases/suspectcounterfeit-and-defective-items.

3.9 Electrostatic Discharge Control: Items that are susceptible/ sensitive to electrostatic discharge (ESDS) shall be handled and packaged to protect them from damage. Items and/or packages shall be labeled to indicate the susceptibility to electrostatic discharge.

3.10 Electrical, Fire Protection, or Scaffolding Equipment, Material, and Systems: All electrical, fire protection or scaffolding equipment, material, and systems delivered to BNL shall be certified, listed, or labeled by a Nationally Recognized Testing Laboratory (NRTL). The CE mark is NOT a recognized NRTL certification mark. (For a listing of OSHA-recognized NRTLs, refer to http://www.osha.gov/) For electrical, fire protection, or scaffolding equipment, material, and systems which no NRTL accepts, certifies, lists, labels, or otherwise determined to be safe, the Supplier shall determine the equipment to be safe for its intended use. The determination must be made on the basis of test data. The determination and test data documents shall be made available to BSA prior to or upon delivery for review and acceptance by the applicable BSA Authority Having Jurisdiction (AHJ). In accordance with 29 CFR 1910.147(c)(2)(iii) whenever new machines or equipment are provided with energy isolating devices, those devices shall be designed to accept a lockout device.

3.11 Hoisting and Rigging Equipment: All hoisting and rigging equipment used at BNL shall meet the requirements of the latest applicable OSHA Regulations and ASME B30 Series standards for design, construction, markings, and proof load testing.

3.12 Deleted

3.13 Powered Machine Shop Equipment: All Powered Machine Shop equipment (e.g., Lathe) delivered to BNL shall meet the requirements of the latest applicable OSHA 1910 Regulations (e.g., Part Subpart O). Equipment purchased must include an integrated NFPA 79 compliant emergency stop and anti-restart device.

3.14 Vehicle-Mounted Elevating and Rotating Aerial Devices All vehicle-mounted and rotating aerial devices equipment used at BNL shall meet the requirements of ANSI A92.2.

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3.15 Self-propelled Elevating Work Platform Equipment All self-propelled elevating work platform equipment (e.g., scissor lift) used at BNL shall meet the requirements of ANSI A92.6.

3.16 Manually Propelled Elevating Aerial Platform Equipment All manually propelled elevating aerial platform equipment used at BNL shall meet the requirements of ANSI 92.3.

3.17 Boom Supported Elevating Work Platform Equipment All boom supported elevating work platform equipment used at BNL shall meet the requirements of ANSI

3.18 Powered Industrial Trucks and Attachments: Powered industrial trucks (e.g. forklifts, hi-lows) shall meet the requirements of the ANSI/ITSDF B56 series for design, construction, markings, and test loading. Industrial truck attachments shall be approved by the truck manufacturer and supplied with an attachment data plate indicating the new truck capacities.

3.19 Used Industrial Equipment: For used industrial equipment (e.g. scissor lifts, fork lifts, etc.), A Certificate of conformance as defined in clause 4.16, must be provided as objective evidence and must additionally state that all maintenance and manufacturing alerts have been screened and all required repairs and improvements have been completed. The supplier shall provide records of the last year of maintenance.

3.20 Global Harmonized System Compliance: The supplier of chemicals shall deliver the chemical in full compliance with the Department of Labor, Occupational Safety & Health Administration (OSHA)'s Globally Harmonized System (GHS) Hazard Communication Standard (29CFR1910.1200), available at: https://www.osha.gov/dsg/hazcom/HCSFinalRegTxt.html. All hazardous chemicals delivered to BNL shall be accompanied by an GHS Safety Data Sheets (SDS) with the format and content specified in 29CFR1910.1200. For information on the GHS SDS see OSHA Brief- Hazard Communication Standard: Safety Data Sheets Publication 3514 available at: https://www.osha.gov/Publications/OSHA3514.pdf. All hazardous chemicals delivered to BNL after 12/01/2015 shall have a label with the elements specified in 29CFR1910.1200 [product identifier; pictograms; signal words; hazard statement(s); precautionary statement(s); and manufacturer, importer, or distributor's name, address, and telephone number]. For information on the GHS label, see OSHA Brief- Hazard Communication Standard: Labels and Pictograms Publication 3636 available at: https://www.osha.gov/Publications/OSHA3636.pdf

3.21 Age/Shelf Life and Storage Control:The Supplier shall have an effective storage and age control system for items where acceptability is limited by the age or manner of storage of the item. The system must include a method of identifying the expiration date on the containers in which material is delivered to the Buyer. Special handling conditions shall be recorded on certifications and shipping documents covering the material delivered to the Buyer. At the time of receipt, the material shall not have less than three-quarters of its shelf life remaining, without prior written approval from the Buyer for each shipment.

3.22 Product Recalls/Product Bulletins/Safety Alerts: Any and all product recall alerts, product bulletins, or safety alerts should be communicated by email directly to ProductRecallAlert@BNL.gov. Provide the Purchase Order Number(s) and names of purchasers with notification to assist BNL in locating and identifying the subject material.

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