

Requisition #: _____
Banner #: _____

Reference #: IER#0000147
Fiscal Year: 2026-2027



Instructional Equipment Request (IER) Form

Title of Submission:	Fischer Microbiology Equipment		
Requestor Name:	Lopez, Brianna	Division:	STEM
Date Submitted:	10/14/2026	Discipline:	Viticulture/Winery Technology
Type of Request:	New Equipment or Technology		

Describe the specific equipment requested.

Include model/specs if known. State whether this replaces existing equipment, upgrades current technology, or fills a new need.

The VWT Program is requesting to purchase reusable laboratory equipment such as hemacytometer, precision micropipettes, motorized pipette controllers, microscope accessories, staining equipment, vacuum filtration equipment, a laboratory vacuum pump, and more. This is new equipment that fills new need and allows students to investigate wine microorganisms using traditional microbiology techniques rather than learning those techniques only through lecture.

KEY DEADLINES

Action	Deadline
IER form submitted to Division Dean	10/07/2026
Division Review of IER forms (Dean signature)	10/14/2026
IER due to Exec. Assistant, Administrative Services (with Dean & VP signatures)	10/21/2026

PRE-SUBMISSION CHECKLIST

- ☒ All fields in the form **MUST** be completed in full.
- ☒ Valid vendor quote* must be attached (include shipping, installation, and tax where applicable)
Do not split quotes or submit duplicates. For more details or assistance see Quote Requirements*
- ☒ IER form signed and submitted to Division Dean by the deadline, must include:
 - ☒ Quote (required)
 - ☒ New Vendor Application (if new vendor)
 - ☒ W-9 (if new vendor)

***Quote Requirements:** By law, purchases between \$ 30,000.00 and \$ 119,099.99 require 3 quotes from 3 different vendors. Purchases at or above \$ 119,100.00 require an RFP (bid) process and Board approval; if your request is approved, we provide further instructions via email. We are required to proceed with the cheapest option unless a compelling argument can be provided for a more expensive option. For assistance with quotes, contact Bill Pagano at bpagano@clpcd.org or (925) 485-5271.

[More information on Instructional Equipment can be found here.](#)

IER RUBRIC: HOW YOUR REQUEST WILL BE SCORED

Criteria	Max Points	Strong Evidence	Adequate Evidence	Limited Evidence
Mission & Planning Priorities [Section 2]	5	4–5: Clear and compelling evidence/data that equipment fully supports LPC Mission and Planning Priorities.	2–3: Clear evidence/data that equipment supports LPC Mission and Planning Priorities.	0–1: Limited or no evidence/data.
Programmatic Impact & Institutional support [Section 3]	10	8–10: Clear and compelling evidence/data (from program review) of substantial instructional impact.	4–7: Clear evidence/data of substantial impact on program instruction.	0–3: Limited or no evidence/data.
Teaching & Learning Enhancement [Section 4]	10	8–10: Clear and compelling evidence/data that equipment provides much-needed enhancement to instruction.	4–7: Clear evidence that equipment provides enhanced instruction not met through current means.	0–3: Limited or no evidence/data.
Student Learning Outcomes [Section 5]	5	4–5: Clear and compelling evidence/data that equipment support course and/or program outcomes beyond current capability.	2–3: Clear evidence that equipment supports course and/or program outcomes beyond current capability.	0–1: Limited or no evidence/data.
Safety and/or Org. Effectiveness [Section 6]	5	4–5: Clear and compelling evidence/data that equipment will support safety and/or organizational effectiveness beyond current capability.	2–3: Clear evidence/data that equipment will support safety and/or organizational effectiveness beyond current capability.	0–1: Limited or no evidence/data.
Total	35			

Tip: Use specific data and evidence in each narrative section. Requests without evidence receive lower scores. Incomplete requests will not be ranked.

INSTRUCTIONAL EQUIPMENT: ALLOWABLE & NON-ALLOWABLE ITEMS

Allowable Items – Instructional equipment expenditures are eligible only when the equipment, library material, or technology is used for classroom instruction, student instruction or demonstration, or in the preparation of learning materials within an instructional program. All eligible items must function as durable assets with a useful life exceeding one year. Requests must fall within one of the five categories below (requests are not limited to the examples provided within the categories):

- 1. Equipment and Furniture:** Instructional equipment and furniture for primary use by students in instructional programs. Examples include, but are not limited to: classroom and laboratory equipment, such as, whiteboards, screens, projectors, lab instruments; and, instructional furniture, such as, desks, tables, podiums, chairs.
- 2. Information Technology:** Instructional IT equipment for student use in classrooms, laboratories and/or in direct support of student services. Examples include, but are not limited to: desktops, laptops, monitors, printers, servers, network/wireless infrastructure, AV/TV, and multimedia systems.
- 3. Adaptive Equipment:** Equipment for ADA/OCR-eligible students that assists them in a learning environment.

NOTE: Each individual item must cost \$200 or more.

Non-Allowable Items – Equipment that serve administrative or non-instructional purposes. Examples are: Photocopiers, file cabinets, bookcases, computers used primarily for administrative functions, networking infrastructure for non-instructional use, and software licenses for administrative systems. Items that would be considered supplies or have a useful life of less than one year.

SECTION 1 — Location and Compliance Information

Equipment Location: Building #: 3600/3700 Room #: 3601/3700

If applicable, describe any legal requirement, mandate, or safety concern.

Cite specific regulations or compliance requirements.

Students will receive laboratory safety training before using the equipment and materials. Instruction will include appropriate PPE, safe handling of glass slides and culture materials, micropipette operation, aseptic technique, biological sample handling, vacuum-related procedures where applicable, staining, chemical labeling, sanitation, and disposal of microbiological materials. Prepared culture media and microbial samples will be handled according to established laboratory procedures to minimize contamination and maintain a safe instructional environment. Students will also receive instruction in proper vacuum-filtration setup and safe handling of glass filtration vessels.

SECTION 2 — Mission & Planning Priorities

Scored 0–5 points

LPC MISSION STATEMENT

Las Positas College is an inclusive, learning-centered, equity-focused environment that offers educational opportunities and support for completion of students' transfer, degree, and career-technical goals while promoting lifelong learning.

LPC PLANNING PRIORITIES

- ☒ **Equity:** Affirm LPC's unwavering commitment to equity by deepening campus-wide engagement, enhancing professional development, embedding equity-minded practices in decision-making, assessment, and accountability processes; and building capacity to resolve inequities.
- ☒ **Student Success:** Increase student success and completion through sustainable college practices, processes, academic support, removal of barriers, and focused professional development.
- ☐ **Health & Wellness:** Establish a knowledge base and appreciation for health and wellness in the workplace; create a sense of urgency about wellness; prioritize wellness in decision-making, assessment and accountability; and build capacity to support wellness.

Explain how this equipment supports LPC's Mission and the Planning Priority/Priorities checked above.

Strong responses provide clear and compelling evidence or data that the equipment supports the LPC Mission and Planning Priorities (e.g., specific program goals, student populations, or outcomes).

This equipment supports LPC's mission by giving students direct access to scientific laboratory practices that connect wine microbiology concepts with real winery applications. The request supports student success by allowing students to develop practical skills in cell counting, microscopy, culturing, plating, filtration, micropipetting, sample preparation, and microbial evaluation. Skills relevant to enology, winery laboratories, quality control, and fermentation management. It also supports equity by providing these laboratory experiences on campus. Students will not need prior winery employment, outside laboratory access, or previous scientific experience to learn these techniques.

SECTION 3 — Program Review & Programmatic Impact

Scored 0–10 points

Strong responses provide clear and compelling evidence or data from program review of substantial instructional impact. If this equipment was not included in your most recent program review, provide a clear explanation of the instructional need.

Specify the educational programs this equipment supports:

The equipment primarily supports the enology associate and certificate within the VWT program. It will support instruction in courses including introduction to enology, applied enology, fundamentals of wine science, fall winery operations, fall vineyard operations, and spring winery operations. The strongest applications will be in wine microbiology, yeast evaluation, fermentation monitoring, microbial spoilage, sanitation verification, quality control, and laboratory technique. This system also complements the other analytical equipment being requested for VWT such as the microscopes.

Is the equipment part of an upcoming Program Review? Was it included last year? If not, why? Use language from your Program Review as evidence to support this request.

Quote or paraphrase relevant language directly from your Program Review. If not included in Program Review, explain why this need emerged outside the regular planning cycle.

This equipment will be incorporated into the upcoming VWT Program Review as part of the continued development of wine science and microbiology instruction. The specific laboratory system was not previously identified as standalone request because the need has become clearer as the program has expanded its emphasis on fermentation science, wine microbiology, laboratory analysis, and student access to scientific equipment. The curriculum already requires students to understand microorganisms and fermentation. This request provides the practical laboratory tools necessary for students to directly investigate those concepts.

Section 4 — Teaching & Learning Enhancement

Scored 0–10 points

Provide clear and compelling evidence or data that this equipment enhances instruction and student learning beyond current capability. Strong responses demonstrate a much-needed instructional enhancement not met through existing means.

How does this equipment enhance teaching and the quality of instruction? Use evidence and data

Be specific about what instructors can do with this equipment that they cannot do now.

The equipment will allow faculty to teach wine microbiology through complete laboratory exercises rather than relying primarily on photographs, diagrams, or pre-generated results. For example, students can obtain a fermentation sample, prepare a microscope slide, perform a cell count using a hemacytometer, stain a sample where appropriate, prepare microbiological media, inoculate plates, perform membrane filtration, incubate or evaluate samples, and interpret the resulting microbial information. The vacuum-filtration system further expands instruction by allowing students to concentrate microorganisms from liquid samples onto 0.45um membrane filters for microbiological analysis. The quote includes a reusable vacuum pump, filter-holder systems, filtration flasks, forceps, and sterile gridded membrane filters. This creates a much more complete instructional pathway from sample collection to laboratory interpretation.

How does this equipment directly improve student learning?

Consider engagement, accessibility, hands-on practice, preparation for transfer or employment, etc.

Students will gain practical experience with:

- Preparing microscope slides
- Cell counting with hemacytometer
- Using oil-immersion microscopy
- Accurate micropipetting
- Aseptic technique
- Inoculating microbiological media
- Plating and culturing microorganisms
- Using selective and general culture media
- Membrane filtration
- Colony observation and counting
- Sample preparation and dilution
- Distinguishing appropriate microbiological methods
- Laboratory documentation
- Connecting microbial findings with fermentation and wine quality decisions

The equipment will help students understand both the strengths and limitations of traditional microbiological methods and how those methods fit within a modern winery quality-control program.

Estimated impact of this equipment:

Number of Classes / Sections Impacted:	6+	Estimated Number of Students Per Year:	100+
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SECTION 5 — Student Learning Outcomes (SLOs)

Scored 0–5 points

Strong responses provide clear and compelling evidence or data that this equipment supports course and/or program outcomes beyond current capability.

Which course or program SLOs does this equipment support? List them.

Reference the relevant SLO language from your course outline or program.

The equipment supports enology outcomes related to:

- Applying wine microbiology fundamentals and laboratory techniques to produce sound wines
- Performing wine analysis and quality control testing during fermentation, cellaring, and preparation for bottling
- Applying scientific observations to fermentation and wine quality decisions
- Safely and correctly operating laboratory equipment

How will this equipment enable measurable improvement of your current SLO attainment?

Consider how the equipment addresses gaps in current instructional capability, student practice, or skill development.

Students can be assessed through practical laboratory competencies rather than solely through written examinations. A competency assessment can require students to:

- Correctly operate a micropipette
- Prepare a representative sample
- Perform a hemacytometer cell count
- Prepare and evaluate a microscope slide
- Use aseptic technique
- Select appropriate culture media
- Inoculate and evaluate plates
- Perform membrane filtration
- Record observations accurately
- Interpret microbial results
- Explain the relevance of those findings to wine or fermentation quality

SECTION 6 — Safety & Organizational Effectiveness

Scored 0–5 points

Strong responses provide clear and compelling evidence or data that this equipment supports safety and/or organizational effectiveness beyond current capability.

Describe, in detail, the impact this equipment will have on safety and/or organizational effectiveness:

The system will establish a standardized microbiology workflow within the VWT laboratory. Dedicated micropipettes, hemacytometers, slide storage equipment, filtration assemblies, culture materials, and sample handling tools will allow laboratory activities to be organized consistently rather than assembling materials individually for each exercise. Providing sufficient equipment for multiple students also reduces crowding around a single laboratory station and allows faculty to observe student technique more closely. Students will be trained in aseptic technique, biological sample handling, glassware safety, vacuum-system operation, stain and media handling, PPE, sanitation, and appropriate disposal before independent laboratory work.

SECTION 7 — Total Cost of Ownership & Sustainability

How does this equipment meet or exceed LPC's [Sustainability Efforts](#)?

Consider energy efficiency, reduced waste, longevity, and end-of-life disposal plan.

The reusable components of the system are intended to support multiple courses and student cohorts over many years. Micropipettes, hemacytometer, microscope accessories, staining equipment, vacuum-filtration assemblies, and the filtration pump can be maintained and reused rather than replaced after individual laboratories. Vacuum filtration pump itself is designed for long service intervals of approximately 10,000 - 15,000 hours in most applications, supporting long term instructional use. Consumable supplies will be managed through inventory rotation and purchased according to actual laboratory needs. Many of the quoted materials have multi-year shelf lives, reducing the need for unnecessary annual replacement.

Does the new equipment replace older equipment?

If yes, will you retire/surplus the old equipment? If not, where will it be stored and what are the storage costs?

No. This purchase establishes a broader wine microbiology and classical laboratory testing capability for the VWT Program. It complements the new student microscopy system by providing the equipment and laboratory infrastructure required to prepare samples, perform quantitative cell counts, culture microorganisms, conduct membrane filtration, and evaluate microbial growth. Existing usable laboratory materials will continue to be used where appropriate.

SECTION 7 – Total Cost of Ownership & Sustainability (continued)

Operator		Maintenance & Repair	
Primary Operator	Brianna Lopez	Who will perform maintenance & repairs?	Brianna Lopez
Does the work align with current position duties?	Yes	Does the work align with current position duties?	Yes
Cost to train primary operator:	0.00	Cost to train for maintenance and repairs:	0.00
Estimated hours equipment will be used per month:	10+	Estimated hours per month:	1

Comments:

Routine care will include cleaning, inspection, pipette checks, vacuum system inspection, microscope-accessory care, and appropriate laboratory storage.

FOAP (Budget) for Recurring Costs:	103001	-	34900	-	5220	-	601000
	Fund		Org		Account		Program

Estimated Lifespan of Equipment: 8-10 years

Part A: Initial Start-Up Costs	Cost (\$)	Notes
Equipment / Materials	\$6,936.59	
Shipping & Delivery	\$0.00	
Installation	\$0.00	
Operator Training	\$0.00	
Facilities Modification	\$0.00	
Other	\$0.00	
Discounts (enter as positive)	\$0.00	
Subtotal	\$6,936.59	
Part B: Annual Operating Costs	Cost (\$)	Notes
Service / Maintenance	\$0.00	
Part Replacement	\$0.00	
Software Licensing	\$0.00	
Supplies	\$0.00	
Vendor Calibration / Standardization	\$0.00	
Storage	\$0.00	
Other	\$0.00	
Subtotal	\$0.00	

Overall Cost (Start-Up + Annual)	\$6,936.59
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APPROVALS & SIGNATURE ROUTING

Before signing below, please confirm all fields are completed, the information is correct, and the request is for allowable items. A vendor quote must be attached **before** the form is submitted.

2  Quote (Preferred Vendor)

Title	Signature	Date
Requestor:	<i>Paula Checchi</i>	10/14/2026
Division Dean:	<i>Paula Checchi</i>	10/15/2026
Vice President:	<i>Nan Ho</i>	10/16/2026
College Technology Services Manager:	<i>Stephen Gunderson</i>	10/20/2026
M&O Director:	<i>JOHN SEYBERT</i>	10/20/2026
Vice President, Administrative Services:	<i>Sean Brooks</i>	10/26/2026

REFERENCE: IER Process Flow

1	Requestor submits completed packet to Division Dean
2	Dean reviews and forwards to Vice President
3	Vice President reviews and forwards to Executive Assistant of Administrative Services
4	Executive Assistant logs request; forwards to M&O and IT for technical review
5	RAC reviews and scores requests
6	Executive Assistant compiles final rankings for RAC review
7	RAC Co-Chairs meet with College President to discuss ranked requests
8	President issues approval memo to RAC
9	RAC notifies requestors of approved requests and any additional steps (e.g., additional quotes, board packet)
	<i>For requests that meet the board threshold, Purchasing will initiate the RFP (bid) process in collaboration with the requestor. Purchasing will notify the requestor of the winning bid/vendor. Bid process takes approximately 6 weeks.</i>
10	Requestor submits Requisition with updated quote(s) (itemization not required on Reqs for IERs) see example
11	Business Office reviews and enters requisitions into Banner; forwards requests to Purchasing*
	<i>*For board requests, bid process must be completed first, then requisition submitted to Business Office for entry into Banner, then Division submits board packet with copy of req entered into Banner (note Banner Doc # on packet).</i>

Questions? Contact the [RAC Co-Chairs](#) or the [Executive Assistant, Administrative Services](#).



CHABOT – LAS POSITAS COMMUNITY COLLEGE DISTRICT

Vendor Profile Application

Return Completed Form to:

Contact Person Requesting Your Services

PLEASE TYPE OR PRINT.

For questions regarding this form or the application process, please contact the Purchasing Department at (925) 485-5230.

1. Vendor Name: _____ DBA (if any): _____ Check payable to _____
2. This information must be supplied. If not , the application will be returned. W9 form Required. Federal ID Number _____ - _____ or Social Security Number _____ - _____ - _____ A. Federal Tax Classification ☐ Individual/Sole Proprietor (S) ☐ Joint Venture (J) ☐ Partnership ☐ Single-Member LLC ☐ Corporation (C), State where incorporated _____ B. Is it a Non-Profit Organization? ☐ Yes ☐ No , If yes provide Tax-Exempt Form C. Business Start/Incorporation Date ____/____/____
3. Addresses A. <u>Primary/Mailing</u> Street _____ City _____ Zip Code _____ Primary Contact Name _____ Phone (____) _____ - _____ Ext. _____ Fax (____) _____ - _____ Email _____ B. <u>Order (for Purchase Orders, if different from above)</u> Street _____ City _____ Zip Code _____ Primary Contact Name _____ Phone (____) _____ - _____ Ext. _____ Fax (____) _____ - _____ Email _____ C. <u>Remittance (for checks if different from above)</u> Street _____ City _____ Zip Code _____ Primary Contact Name _____ Phone (____) _____ - _____ Ext. _____ Fax (____) _____ - _____ Email _____
4. Vendor Category ☐ Disabled Veteran ☐ Minority Owned ☐ Small Business ☐ Women Owned
5. Type of Business: Check the one which best describe your company: ☐ Broker ☐ Manufacturer ☐ Manufacturer's Rep ☐ Wholesaler ☐ Retailer <u>Service</u> ☐ Architect, Engineer, Construction ☐ Professional ☐ Other
6. Sales Tax Collection ☐ Collects all Sales/Use Tax for Alameda County ☐ Collects Selected Taxes ____% ☐ Does not collect Sales Tax California Seller or Use Tax Permit Number _____ Do you supply recycled products? ☐ Yes ☐ No
7. Type of commodities or services that your business provides _____ _____ _____
8. Name of person completing the form Name _____ Title _____ Phone No. _____ Signature _____ Date _____ Email Address: _____

DO NOT COMPLETE – For CLPCCD use only ☐ New ☐ Updated

Received by Purchasing on _____ VENDOR NO. _____

**Request for Taxpayer
Identification Number and Certification**

Go to www.irs.gov/FormW9 for instructions and the latest information.

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

Before you begin. For guidance related to the purpose of Form W-9, see *Purpose of Form*, below.

Print or type. See Specific Instructions on page 3.	1 Name of entity/individual. An entry is required. (For a sole proprietor or disregarded entity, enter the owner's name on line 1, and enter the business/disregarded entity's name on line 2.) Fisher Scientific Company LLC	
	2 Business name/disregarded entity name, if different from above.	
	3a Check the appropriate box for federal tax classification of the entity/individual whose name is entered on line 1. Check only one of the following seven boxes. ☐ Individual/sole proprietor ☐ C corporation ☐ S corporation ☐ Partnership ☐ Trust/estate ☒ LLC. Enter the tax classification (C = C corporation, S = S corporation, P = Partnership) C Note: Check the "LLC" box above and, in the entry space, enter the appropriate code (C, S, or P) for the tax classification of the LLC, unless it is a disregarded entity. A disregarded entity should instead check the appropriate box for the tax classification of its owner. ☐ Other (see instructions) _____	4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3): Exempt payee code (if any) 5 Exemption from Foreign Account Tax Compliance Act (FATCA) reporting code (if any) E (Applies to accounts maintained outside the United States.)
	3b If on line 3a you checked "Partnership" or "Trust/estate," or checked "LLC" and entered "P" as its tax classification, and you are providing this form to a partnership, trust, or estate in which you have an ownership interest, check this box if you have any foreign partners, owners, or beneficiaries. See instructions ☐	
	5 Address (number, street, and apt. or suite no.). See instructions. 300 Industry Drive 6 City, state, and ZIP code Pittsburgh, PA 15275 7 List account number(s) here (optional)	Requester's name and address (optional)

Part I 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 generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. 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> , later. Note: If the account is in more than one name, see the instructions for line 1. See also <i>What Name and Number To Give the Requester</i> for guidelines on whose number to enter.	<table><tr><td colspan="9">Social security number</td></tr><tr><td></td><td></td><td></td><td>-</td><td></td><td></td><td>-</td><td></td><td></td></tr><tr><td colspan="9">or</td></tr><tr><td colspan="9">Employer identification number</td></tr><tr><td>2</td><td>3</td><td>-</td><td>2</td><td>9</td><td>4</td><td>2</td><td>7</td><td>3</td></tr></table>	Social security number												-			-			or									Employer identification number									2	3	-	2	9	4	2	7	3
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2	3	-	2	9	4	2	7	3																																						

Part II Certification Under penalties of perjury, I certify that: 1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and 2. I am not subject to backup withholding because (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has 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); and 4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct. 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 failed 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 for Part II, later.	
Sign Here	Signature of U.S. person  Date 01/01/2026

General Instructions

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

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to www.irs.gov/FormW9.

What's New

Line 3a has been modified to clarify how a disregarded entity completes this line. An LLC that is a disregarded entity should check the appropriate box for the tax classification of its owner. Otherwise, it should check the "LLC" box and enter its appropriate tax classification.

New line 3b has been added to this form. A flow-through entity is required to complete this line to indicate that it has direct or indirect foreign partners, owners, or beneficiaries when it provides the Form W-9 to another flow-through entity in which it has an ownership interest. This change is intended to provide a flow-through entity with information regarding the status of its indirect foreign partners, owners, or beneficiaries, so that it can satisfy any applicable reporting requirements. For example, a partnership that has any indirect foreign partners may be required to complete Schedules K-2 and K-3. See the Partnership Instructions for Schedules K-2 and K-3 (Form 1065).

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS is giving you this form because they

Sales Quotation

*Quote Nbr	Creation Date	Due Date	Page
6287-2523-43	10/14/2026		1 of 3
Payment Terms		Delivery Terms	
NET 30 DAYS		DEST	
Valid To		Prepared By	
12/13/2026		MORGAN KILLIAN	
Customer Reference		Sales Representative	
RFQ 10.14.26		MORGAN KILLIAN	
To place an order	Ph: 800-766-7000	Fx: 800-926-1166	
Submitted To:		Customer Account: 948334-003	
BRIANNA LOPEZ MORGAN.KILLIAN@THERMOFISHER.COM 925-424-1200		LAS POSITAS COLLEGE 3000 CAMPUS HILL DR LIVERMORE CA 94551	



Part of Thermo Fisher Scientific

FISHER SCIENTIFIC COMPANY LLC
300 INDUSTRY DRIVE
PITTSBURGH PA 15275-0000

[Review and Place Order](#)

[Click here or go through your purchasing system to fishersci.com quotes](#)

***Please reference this Quote Number on all correspondence.**

Don't have a profile? Register on fishersci.com

For complete Terms and Conditions, please [click here.](#)

Nbr	Qty	UN	Catalog Number	Description	Unit Price	Extended Price
1	4	EA	FBE00020	FISHERBRAND ELITE 2-20UL	287.04	1,148.16
				 Fisherbrand Elite Adjustable-Volume Pipettors, 2-20uL, Volume: 2 to 20 uL, Autoclavable: Autoclavable, For Use With: SureOne Tip, Accuracy: 1 to 3%, Compatible Tips: SureOne tips, Finger Style: Ergonomic, Includes: Calibration certificate, in-lab calibration tool, Increments: 0.02uL Vendor Catalog # 4680030 This item is being sold as 1 per each Product - Non-Returnable		
2	4	EA	FBE00020	FISHERBRAND ELITE 2-20UL	287.04	1,148.16
				 Fisherbrand Elite Adjustable-Volume Pipettors, 2-20uL, Volume: 2 to 20 uL, Autoclavable: Autoclavable, For Use With: SureOne Tip, Accuracy: 1 to 3%, Compatible Tips: SureOne tips, Finger Style: Ergonomic, Includes: Calibration certificate, in-lab calibration tool, Increments: 0.02uL Vendor Catalog # 4680030 This item is being sold as 1 per each Product - Non-Returnable		
3	4	EA	FBE00020	FISHERBRAND ELITE 2-20UL	287.04	1,148.16
				 Fisherbrand Elite Adjustable-Volume Pipettors, 2-20uL, Volume: 2 to 20 uL, Autoclavable: Autoclavable, For Use With: SureOne Tip, Accuracy: 1 to 3%, Compatible Tips: SureOne tips, Finger Style: Ergonomic, Includes: Calibration certificate, in-lab calibration tool, Increments: 0.02uL Vendor Catalog # 4680030		

Sales Quotation



Part of Thermo Fisher Scientific

Quote Nbr	Customer Reference	Page
6287-2523-43	RFQ 10.14.26	2 of 3

Nbr	Qty	UN	Catalog Number	Description	Unit Price	Extended Price
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This item is being sold as 1 per each
Product - Non-Returnable

4	2	EA	FB14955202	FB MOTORIZED PIPET FILLER	617.00	1,234.00
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Fisherbrand Pipet Controller, Blue, Compatible Tips: Cone shape, Volume: 0.1 to 100 mL, Battery Type: 1000mAh NiMH batteries, Electrical Requirements: 2 x 1.2V/ 1000mAh NiMH batteries, Filter Type: Hydrophobic PTFE membrane filter, Finger Style: Push button
Vendor Catalog # PH01-B

This item is being sold as 1 per each

5	1	EA	501532375	VACUUM FILTRATION PUMP 1EA	1,338.12	1,338.12
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Vacuum Filtration Pump, Oil-Free, Aluminum Head. Compact vacuum filtration pumps designed for sample preparation in chemistry, microbiology, waste water control and other analytical processes. Thediaphragm pumps offer a compact, high performance and easy-to-use solution which is perfect for both single and multiple filtrations. The functional, space-saving and innovative design with readily accessible, top mounted power switch ensures convenient and quick operation. Both models feature robust PTFE diaphragms and valves for excellent corrosion resistance in routine biology and chemistry lab applications. The CLS-4880-01 has an aluminum head and is well suited for aqueous and some organic solvents. These pumps offer whisper-quiet operation, low vibration, and long service intervals: 10,000-15,000 operating hours in most applications. Ultimate Vacuum: 75 Torr (100mbar). Free Air Capacity: 14 lpm (0.5cfm).

Vendor Catalog # CLS-4880-01

This item is being sold as 1 per each

6	1	EA	501489320	VACTRAP ASPIRATOR HDPE 2L BIN	275.09	275.09
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302-2001-FLS: Vactrap™, HDPE, 2L, Red Bin, ID Tubing. Foxx Life Sciences Vactrap is the worlds most advanced vacuum trap system. Ideal for protection of vacuum lines and scientists alike, Vactrap safely contains waste from supernatant removal, chemical separation, and cell or tissue culture media aspiration. Best of all, Vactrap comes ready to usesimply attach to your vacuum and begin your work. The full Vactrap system includes two Foxx Heavy Duty Vacuum Bottles (autoclavable PP or chemically-resistant HDPE), each with a patented VersaCap closure for tangle-free openingno need to disconnect tubing, ever. A 0.2m PTFE inline vent filter retains any aerosolized bacteria, and the entire assembly is nested neatly in a secondary container with a small footprint and incredible stability. A pinch

Sales Quotation



Quote Nbr	Customer Reference	Page
6287-2523-43	RFQ 10.14.26	3 of 3

Nbr	Qty	UN	Catalog Number	Description	Unit Price	Extended Price
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clamp allows for modulation of vacuum. Other Vactrap options offer one bottle, or setups without secondary containment. Say goodbye to glass. Say hello to Vactrap.
Vendor Catalog # 302-2001-FLS
This item is being sold as 1 per each

MERCHANDISE TOTAL	6,291.69
Estimated Sales Tax	644.90
TOTAL	6,936.59

NOTES:

We now offer highly competitive financing with low monthly payments. Please contact your local sales representative for more information.

Tell us about your recent customer service experience by completing a short survey. This should take no longer than three minutes. Enter the link into your browser and enter the passcode: USA-PGH-CS2

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