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CORNING



























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Helpful Icons



New product



Meets Americans with Disabilities Act requirements



Protects against splashes from hazardous chemicals or potentially infectious materials



Applicable for remote learning



Defined as a medical device by the FDA

Guarantee

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For international orders, see page 142.

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Lab Consumables

Preparing today's students to be the innovators of tomorrow isn't always easy, but finding the right teaching tools can be. From basic lab supplies to state-of-the-art classroom technology, the Fisher Science Education team has everything you need to create a 21st century STEM learning environment.

Visit **fisheredu.com** to get started.

Want to Customize Aspects of Your Curriculum?

Explore custom kits to meet the unique demands of your classroom. Visit **fisheredu.com/customkitting** to learn more.

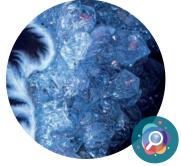
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Beakers, test tubes, and other types of borosilicate glassware are made from silica, which naturally occurs in quartz—it contains around 90% of crystalline silica.

Visit **fisheredu.com/headlinediscoveries** for more articles and information for your classroom.

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Classroom Forensic Kits

Elevating education with hands-on, classroom-ready science kits.



MIDDLE SCHOOL

Kemtec™ Odontology - One Bite Out of Crime

One of the ways in which modern forensic science can positively identify an individual is through dental records, since teeth not only differ from person to person in the same way that fingerprints differ, but they last longer than other physical elements after death.

Description	Cat. No.
One Bite Out of Crime	S06740





MIDDLE SCHOOL

Kemtec™ Robbery at Anytown Mall

Students use the scientific process to type blood and analyze hair, fingerprints, handwriting, fabrics, and fibers. They use evidence, observation, experimentation, interpretation, personal profiling, and deductive reasoning to crack the case.

Description	Cat. No.
Robbery at Anytown Mall	S06743



HIGH SCHOOL

Kemtec™ Forensics Kit: Analysis of Drugs and Poisons

This kit enables students to identify several common over-the-counter drugs through chemical analysis of simulated body fluids. It teaches students test procedures for controlled substances and heavy metal poisoning as well as amino acids in body fluids as part of a simulated poisoning.

Description	Cat. No.
Analysis of Drugs and Poisons	S25702

Visit **fisheredu.com/kemtec** to learn more.



NEW Featured Products



Reliable Test Tubes for Hands-On Learning

Crafted for endurance, strength, and clarity, these test tubes are great for frequent use in educational settings

Description	Cat. No.
Eisco™ Heavy Wall Glass Test Tubes, 5 mL	S012314
Eisco Heavy Wall Glass Test Tubes, 6 mL	S012313
Eisco Heavy Wall Glass Test Tubes, 12 mL	S012312
Eisco Heavy Wall Glass Test Tubes, 18 mL	S012311
Eisco Heavy Wall Glass Test Tubes, 22 mL	S012310
Eisco Heavy Wall Glass Test Tubes, 45 mL	S012309



High-Performance Centrifuge Tubes

Designed for secure closure with user-friendly graduations these autoclavable are suitable for sensitive samples.

Description	Cat. No.
United Scientific™ Sterile Centrifuge Tubes, 15 mL, Clear	<u>S01120</u>
United Scientific Sterile Centrifuge Tubes, 15 mL, Amber	S01121
United Scientific Sterile Centrifuge Tubes, 50 mL, Clear	S01122
United Scientific Sterile Centrifuge Tubes, 50 mL, Amber	S01123
United Scientific Sterile Centrifuge Tubes, 15 mL, Clear, Racked	S01124

Multipurpose Polypropylene Laboratory Trays

Use these autoclavable trays to sterilize or dry glassware and for a multitude of other applications.

Description	Cat. No.
United Scientific Polypropylene Laboratory Tray, 18 x 14 x 3 in.	S01237
United Scientific Polypropylene Laboratory Tray, 15 x 12 x 3 in.	S01238



Durable Concave and Convex Lenses

These lenses are essential for teaching fundamental concepts of physics and optics, making them indispensable for a comprehensive science curriculum.



Description	Cat. No.
Supertek™ Lens, Double Concave, 200 mm Focal Length	S012326
Supertek Lens, Double Convex, 300 mm Focal Length	S012327
Supertek Lens, Double Convex, 200 mm Focal Length	S012328



Easy-to-Use Pipet Fillers

Available in multiple colors, these pipet fillers work well for students of all experience levels.

Description	Cat. No.
Fischer Technical Company™ Flip Style Two Valve Natural Rubber Safety Pipet Filler, Yellow	<u>S012383</u>
Fischer Technical Company Flip Style Two Valve Natural Rubber Safety Pipet Filler, Green	<u>S012384</u>
Fischer Technical Company Flip Style Two Valve Natural Rubber Safety Pipet Filler, Blue	<u>S012385</u>
Fischer Technical Company Flip Style Two Valve Natural Rubber Safety Pipet Filler, Black	<u>S012386</u>



Heavy-Duty Volumetric Flasks of All Sizes

Made of borosilicate 3.3 glass, these flasks can withstand high temperatures, thermal shocks, and the clumsiest of students.



Description	Cat. No.
Eisco Volumetric Flask, Class A, Glass with PE Stopper and QR Code Calibration Certificate, 25 mL	<u>\$80037</u>
Eisco Volumetric Flask, Class A, Glass with PE Stopper and QR Code Calibration Certificate, 50 mL	<u>\$80036</u>
Eisco Volumetric Flask, Class A, Glass with PE Stopper and QR Code Calibration Certificate, 100 mL	<u>S80035</u>
Eisco Volumetric Flask, Class A, Glass with PE Stopper and QR Code Calibration Certificate, 200 mL	S80034
Eisco Volumetric Flask, Class A, Glass with PE Stopper and QR Code Calibration Certificate, 250 mL	<u>S80033</u>
Eisco Volumetric Flask, Class A, Glass with PE Stopper and QR Code Calibration Certificate, 500 mL	S80032
Eisco Volumetric Flask, Class A, Glass with PE Stopper and QR Code Calibration Certificate, 1,000 mL	S80031
Eisco Volumetric Flask, Class A, Glass with PE Stopper and QR Code Calibration Certificate, 2,000 mL	<u>\$80030</u>





Find the Right Glass and Plastic Labware for Your Classroom

Buying Guide

A variety of flasks, test tubes, beakers, graduated cylinders, and dishes are used in most classroom laboratories. As many of these items are available in glass or plastic material, this guide can help you better understand the differences and decide which materials are best suited to your users and applications.

Glass

Glass labware in the U.S. is typically made of borosilicate or soda lime glass. Its specifications are subject to specific international standards. Glassware can also be categorized by ASTM Class, which refers to the volumetric tolerance of the glassware. While there are no general tolerances — they are specific to individual pieces of glassware — Class A is more stringent than Class B.

International Glass Standards

Glass Type	ASTM* E-438	U.S. Pharmacopoeia (USP)	European Pharmacopoeia (EP)
3.3 Expansion Borosilicate Glass	Type 1 Class A	Type 1	Type 1
4.9 Expansion Borosilicate Glass (Clear)	Type 1 Class B	Type 1	Type 1
5.4 Expansion Borosilicate Glass (Amber)	Type 1 Class B	Type 1	Type 1
7.8 Expansion Soda-Lime Glass (Amber)	Type 2	Type 3	Type 3
9.1 Expansion Soda-Lime Glass (Clear)	Type 2	Type 3	Type 3

^{*}Formerly the American Society for Testing and Materials

USP Glass Types

Type 1	Type 2	Type 3	Type NP
Least reactive glass available	De-alkalized soda-lime glass	Soda-lime glass	Soda-lime glass
for containers	Less resistant to leaching	Suitable for alkali-insensitive	General purpose; for
 Lab glass apparatus is 	than Type 1; more resistant	liquid formulations	non-parenteral applications
generally Type 1	than Type 3	Can be dry-heat sterilized;	Use for capsules, tablets,
 For all applications: 	Use for products that remain	not autoclavable	and topical products
Water for injection	below pH 7		
Unbuffered productsChemicals			
Sensitive lab samples			
Samples that require sterilization			
 Products that are alkaline or will become alkaline 			

Chemical Characteristics of Glass

3.3 Expansion Borosilicate Glass	Neutral Borosilicate Glass	Soda-Lime Glass
 Highly resistant to water, acids, salt solutions, halogens, and organic solvents Can be corroded by hydrofluoric acid, hot concentrated phosphoric acid, and strong alkaline solutions 	Chemically resistant Often used to store or package injectable solutions or acidic, neutral, or alkaline products	 Less chemical resistance than borosilicate glass Used to store dry powders and other general purposes





Plastic

Plastic labware is made from a variety of plastic resins, all of which have specific strengths and weaknesses.

The most common are:

- Polypropylene (PP)
- Polystyrene (PS)
- Low-density polyethylene (LDPE)
- High-density polyethylene (HDPE)
- Polycarbonate (PC)
- Polymethylpentene (PMP)

- Polyvinyl chloride (PVC)
- Polytetraflouroethylene (PTFE)
- Polymethylmethacrylate acrylic (PMMA)
- Polyethylene terephthalate (PET)
- Polyethylene terephthalate glycol (PETG)
- Polybutylene terephthalate (PBT)

Plastic Properties

Plastic Type	Tempe Max.	erature Min.	Transparency	Flexibility	Microwavable	Autoclavable	Gas	Dry Heat	Radiation	Disinfection
PP	135°C	-20°C	Translucent	Rigid	Yes	Yes	Yes	No	No	Yes
PS	90°C	-40°C	Clear	Rigid	No	No	Yes	No	Yes	No
LDPE	80°C	-50°C	Translucent	Flexible	Yes	No	Yes	No	Yes	Yes
HDPE	120°C	-100°C	Translucent	Rigid	No		Yes	No	Yes	Yes
PC	135°C	-135°C	Clear	Rigid	No	Yes	Yes	No	Yes	Yes
PMP	145°C	-180°C	Clear	Rigid	Yes	Yes	Yes	Yes	No	Yes
PVC	70°C	-30°C	Translucent	Rigid	No	No	Yes	No	No	Yes
PTFE	260°C	-200°C	Opaque	Rigid	No	Yes	Yes	Yes	No	Yes
PMMA	50°C	-60°C	Clear	Rigid	No	No	No	No	Yes	No
PET	60°C	-10°C	Clear	Rigid	No	No	Yes	No	Yes	Yes
PETG	70°C	-40°C	Clear	Rigid	Yes	No	Yes	No	Yes	Yes
PBT	150°C	-40°C	Opaque	Rigid	No	Yes	Yes	Yes	Yes	Yes

Glass vs. Plastic

When choosing labware, consider specific conditions, users, and substances with which the labware will be used. This table includes some of the characteristics of the various materials used to make labware.

Mate	erial	Transparency	Chemical Resistance	Maximum Temperature	Break Resistance	Microwaveable	Autoclavable
Glass	Borosilicate	Clear	Excellent	230°C (446°F)	Breakable	Yes	Yes
Gla	Soda Lime	Clear	Excellent	100°C (212°F)	Breakable	Yes	No
	Polypropylene (PP)	Translucent	Excellent	135°C (275°F)	Excellent	Yes	Yes
	Polystyrene (PS)	Clear	Poor	90°C (194°F)	Fair	No	No
	Low-Density Polyethylene (LDPE)	Translucent	Good	80°C (176°F)	Good	Yes	No
Plastic	High-Density Polyethylene (HDPE)	Translucent	Good	120°C (248°F)	Good	No	No
	Polycarbonate (PC)	Clear	Poor	135°C (275°F)	Good	No	Limited
	Polymethylpentene (PMP)	Clear	Good	175°C (347°F)	Fair	Yes	Yes
	Polyvinyl chloride (PVC)	Clear	Fair	70°C (158°F)	Fair	Yes	No

Glass Plastic

Advantages	Disadvantages	Advantages	Disadvantages
Can be heated without melting or breaking	Breakage can result in sample loss or exposure to contents	Lightweight, flexible, unbreakable	Not as transparent as glass
Easier to clean, reusable	Not disposable	Typically for single use	Graduation marks are more difficult to see
Better graduation mark visibility	Requires cleaning or autoclaving	Affordable	Affected by high temperatures
Chemically resistant to most acids and alkalis	Not suitable for storing hydrofluoric acid	May be reusable	May not be compatible with all chemicals

Visit **fisheredu.com** to learn more.



Bags

Bel-Art™ **Bench-Top Biohazard Disposal Bags**

For disposal of tips and tubes.

- · Bright red
- · Features one long flap for easy opening
- Printed with biohazard symbol and sterilization indicator patch
- Made from high molecular weight high-density polyethylene
- Pass ASTM 1922 Tear Resistance and ASTM 1709 Dart Impact
- Size allows bag to be inverted over hand to safely pick up waste
- Steam autoclavable at 121°C (250°F)

Cat. No.	Description	Quantity	Unit of Measure
<u>03-410-591</u>	Biohazard Disposal Bags	100	Pack

Bel-Art[™] **Bench-Top Biohazard Bag Holder**

this benchtop disposal system is perfect for collecting pipette tips, microcentrifuge tubes, etc. during daily use.

Economical and convenient,



- Rectangular steel wire frame to hold one polyethylene bag of dimensions 8.5 x 11 in. (22 x 28 cm)
- Available with epoxy coat in orange color
- · Comes with snug fitting polypropylene plastic cover to hold bag securely in place
- Reusable and allows cleaning by hand or in automated dish washers
- Autoclavable
- Also used with Clavies Autoclavable Bags H13182-0812

COMPLIANCE: When used with lid, provides compliance with 29 CFR 1910.1030(d)(2)(xiii) (A), which requires a cover on any container used to store, transport or ship biohazardous wastes.

Cat. No.	Description	Includes	Quantity	Unit of Measure
<u>11-394-310</u>	Biohazard Bag Holder Kit	Complete Kit: Bag Holder, Cover and Bags (100pk)	1	Each
11-394-303	Bag Holder Cover	Snug-Fitting Plastic Cover Only	1	Each
<u>01-815-2</u> *	Biohazard Bag Holder	Rectangular Stainless-Steel Wire Frame Only	1	Each

Beakers

fisherbrand

Reusable **Glass**

Low-Form **Griffin Beakers**

Made of KG-33 borosilicate glass.

- Thick, heavy construction with beaded top
- · Uniform wall thickness
- Durable, matte-finish marking area for use with an ordinary
- Easy-to-read white graduated double scale on all sizes from 50 to 1.000 mL

Cat. No.	Capacity	Quantity	Unit of Measure
FB10050	50 mL	12	Pack
FB100100	100 mL	12	Pack
FB100150	150 mL	12	Pack
FB100250	250 mL	12	Pack
FB100400	400 mL	12	Pack
FB100600	600 mL	6	Pack
FB1001000	1,000 mL	6	Pack

Corning[™] **PYREX**[™] **Low Form Griffin Beakers**

Offers optimum balance between thermal shock resistance and mechanical strength.

- · With pouring spout and strengthened rim with flare-trimmed back
- · Extra-large marking spot
- Dual white scale 5
- 50 mL sizes suitable for microanalysis
- 250 mL through 4,000 mL capacity beakers have double graduated metric scale

COMPLIANCE: Designed to meet ASTM™ E-960 requirements

Cat. No.	Capacity	Quantity	Unit of Measure
<u>02-540C</u>	10 mL	12	Pack
02-540E	20 mL	12	Pack
02-540F	30 mL	12	Pack
02-540G	50 mL	12	Pack
02-540H	100 mL	12	Pack
<u>02-540J</u>	150 mL	12	Pack
<u>02-540K</u>	250 mL	12	Pack
02-540L	400 mL	12	Pack
<u>02-540M</u>	600 mL	6	Pack
02-540N	800 mL	6	Pack
02-540P	1,000 mL	6	Pack
<u>02-540R</u>	2,000 mL	4	Pack
<u>02-540S</u>	3,000 mL	1	Each
02-540T	4,000 mL	1	Each





Eisco™ Low Form Beaker, **Borosilicate Glass**

These high quality, affordable beakers are perfect for any science classroom or laboratory.

- · High-quality borosilicate 3.3 glass
- · Feature beaded rims and spouts for easy pouring
- · White, chemical-resistant graduations and markings
- · Low temperature gradient can withstand high temperatures and thermal shocks
- Superior chemical durability
- Autoclavable at 121°C
- · Eisco LabGlass has the following heat tolerances: Strain point 515°C, annealing point 565°C, softening point 820°C

Cat. No.	Capacity	Quantity	Unit of Measure
<u>\$15428</u>	10 mL	12	Pack
<u>S27480</u>	25 mL	12	Pack
S15430	50 mL	12	Pack
<u>\$15431</u>	100 mL	12	Pack
S15432	150 mL	12	Pack
S15433	250 mL	12	Pack
S15434	400 mL	6	Pack
<u>S15435</u>	600 mL	6	Pack
S15436	1,000 mL	6	Pack

Corning[™] PYREX[™] **VISTA™ Low Form Griffin Beaker**

Provide balance between thermal shock resistance and mechanical strength.

- · Extra-large marking spot
- 250 through 1,000 mL beakers have a double-graduated metric scale to indicate approximate content (10 mL size is not graduated)



COMPLIANCE: Designed to ASTM™ E 960 requirements.

Cat. No.	Capacity	Quantity	Unit of Measure
<u>07-250-050</u>	10 mL	12	Pack
07-250-051	20 mL	12	Pack
07-250-052	30 mL	12	Pack
07-250-053	50 mL	12	Pack
07-250-054	100 mL	12	Pack
07-250-055	150 mL	12	Pack
07-250-056	250 mL	12	Pack
07-250-057	400 mL	12	Pack
07-250-058	600 mL	6	Pack
07-250-059	1,000 mL	6	Pack

United Scientific™ **Borosilicate Glass Low** Form Beakers



Feature heavy and uniform wall thickness, spouts designed for easy pouring, and beaded tops.

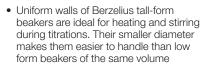
- Made from low-expansion borosilicate glass.
- Feature heavy and uniform wall thickness.
- Spouts are designed for easy pouring.
- · Beaded tops.
- · Also include white printed graduations and a marking area.
- Tolerance for beakers is approximately ±5%.

Cat. No.	Capacity	Quantity	Unit of Measure	
S111040***	5 mL	12	Pack	
S111041	10 mL	12	Pack	
S111042	20 mL	12	Pack	
S111043	25 mL	12	Pack	
<u>\$111044</u>	30 mL	12	Pack	
S111045	50 mL	12	Pack	
S111046	100 mL	12	Pack	
<u>\$111047</u>	150 mL	12	Pack	
S111048	250 mL	12	Pack	
S111049	400 mL	12	Pack	
<u>\$111050</u>	500 mL	6	Pack	
<u>\$111051</u>	600 mL	6	Pack	
S111052	800 mL	6	Pack	
<u>\$111053</u>	1,000 mL	6	Pack	
S111054	1,500 mL	4	Pack	
S111055	2,000 mL	1	Each	
<u>\$111056</u>	3,000 mL	1	Each	
S111057	4,000 mL	1	Each	
S111058	5,000 mL	1	Each	
S111059	10,000 mL	1	Each	

Eisco™ Berzelius Beakers with No Spout



Borosilicate glass, tall form, ideal for titrations, white enamel markings, high chemical durability, low temperature gradient, withstands high temperatures and shocks.





- Tall form beakers without spout are ideal for containing and storing
- 500 mL capacity beakers feature white enamel markings with 50 mL graduations labeled every 100 mL. Conforms to DIN 12231 and ISO 3819 standards
- · Made from heavy-duty borosilicate 3.3 glass
- Microwavable and autoclavable.

Cat. No.	Capacity	Quantity	Unit of Measure
S80041	400 mL	6	Pack
<u>\$80040</u>	500 mL	6	Pack
S80039	600 mL	6	Pack





Tall Form Glass Beakers with Graduation and Spout



200

Uniform wall thickness distribution makes it ideal for heating liquids.

- · Reusable tall form glass beakers
- Conformity to ISO 3819/DIN 12331 Standard
- Printed in white color
- The spout design enables clean and precise pouring
- · Easy-to-read scale and labeling field for marking
- · High resistance to chemical attack
- Autoclavable

Cat. No.	Capacity	Quantity	Unit of Measure
S139279	50 mL	10	Pack
S139280	100 mL	10	Pack
S139281	150 mL	10	Pack
S139282	250 mL	10	Pack
S139283	400 mL	10	Pack
S139284	500 mL	6	Pack
S139285	600 mL	6	Pack
S139286	800 mL	6	Pack
S139287	1,000 mL	6	Pack
S139288	2,000 mL	1	Each
S139289	3,000 mL	1	Each

Corning[™] PYREX[™] Heavy-Duty Griffin Beakers

For use under harsh conditions such as mechanized washing.

- Graduated
- Measure liquids with sturdy, long-lasting, reinforced glass
- Heavy duty beakers specifically designed to offer the best mechanical strength under harsh conditions
- For convenience, the 250 through 4,000 mL beakers have a double graduated metric scale
- · All sizes have an extra large marking spot

Cat. No.	Capacity	Quantity	Unit of Measure
02-555-25A	150 mL	12	Pack
02-555-25B	250 mL	12	Pack
02-555-25C	400 mL	12	Pack
02-555-25D	600 mL	6	Pack
02-555-25F	1,000 mL	6	Pack
02-555-25H	2,000 mL	4	Pack
02-555-25K	4,000 mL	1	Each



Heavy Duty Beakers feature white printed graduations and beaded rims with spouts.

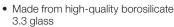
- Made from high-quality 3.3 borosilicate glass
- 5 mm thick, uniform walls provide excellent strength against breakage
- Low form design with white printed graduations
- Low temperature gradient can withstand high temperatures and thermal shocks
- · Superior chemical durability
- Autoclavable at 121°C
- Strain point 515°C
- Annealing point 565°C
- Softening point 820°C
- Calibrated within 5% tolerance



Cat. No.	Capacity	Quantity	Unit of Measure
S81277	50 mL	12	Pack
S81279	100 mL	12	Pack
S81281	250 mL	12	Pack
S81283	400 mL	6	Pack
S81285	600 mL	6	Pack
S81287	1,000 mL	6	Pack

Eisco[™] ASTM Low Form Glass Beaker

Extremely durable, with a low temperature gradient, and superior chemical resistance. Features a spout for easy pouring.



- · White graduations for easy visibility
- Can withstand high temperatures and thermal shocks
- · Superior chemical durability
- · Low form
- Autoclavable at 121°C
- In compliance with DIN 12231 and ISO 3819 standards
- Graduated per ASTM-E960

WARRANTY: 1 year limited manufacturer

Cat. No.	Capacity	Quantity	Unit of Measure
S27513	10 mL	12	Pack
<u>S27514</u>	20 mL	12	Pack
<u>\$27515</u>	30 mL	12	Pack
<u>\$27516</u>	50 mL	1	Each
S40869	100 mL	1	Each
S40872	100 mL	12	Pack
<u>\$27517</u>	150 mL	1	Each
<u>\$40873</u>	250 mL	1	Each
S40874	250 mL	12	Pack
S40875	400 mL	1	Each
<u>\$27518</u>	400 mL	6	Pack
S40880	600 mL	1	Each
S40882	600 mL	6	Pack
S40884	1,000 mL	1	Each
S40886	1,000 mL	6	Pack
S27519	2,000 mL	1	Each



Eisco™ Low Form Borosilicate Glass Beakers

These low form beakers are made by hand from high-quality

borosilicate 3.3 glass. They are extremely durable, have low temperature gradients, and superior chemical durability.

- · Made from high-quality borosilicate 3.3 glass
- White graduations for easy visibility (not available for 5 mL and 10 mL sizes)
- · Low temperature gradient can withstand high temperatures and thermal shocks
- · Superior chemical durability
- Low form
- Autoclavable at 121°C
- In compliance with DIN 12231 and ISO 3819 standards

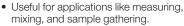
Cat. No.	Capacity	Quantity	Unit of Measure
S39780	5 mL	1	Each
S39781	10 mL	1	Each
S39782	25 mL	1	Each
S15437	50 mL	1	Each
S15438	100 mL	1	Each
S40887	150 mL	1	Each
S15439	250 mL	1	Each
S15440	400 mL	1	Each
<u>S15441</u>	500 mL	1	Each
S40888	600 mL	1	Each
S27520	800 mL	1	Each
S15442	1,000 mL	1	Each
S15443	2,000 mL	1	Each
S39783	3,000 mL	1	Each
S40889	5,000 mL	1	Each
S39784	10,000 mL	1	Each

United Scientific™ REUZ™ Stainless Steel Beaker with Handle



REUZ[™] products from United Scientific promote sustainability in all laboratory environments.

- Include a pouring spout and large, comfortable stainless steel handle.
- The corrosion-resistant stainless construction includes rolled top rims, smooth edges and radiused corners for easy, thorough cleaning.



· Can be used with liquids, pastes, powders and granules.

Cat. No.	Capacity	Quantity	Unit of Measure
S139239	250 mL	1	Each
S139240	500 mL	1	Each
S139241	1,000 mL	1	Each

Corning[™] **PYREX**[™] **Beaker Set**

Five popular sizes in one set.

- Convenient set provides the sizes you need without purchasing multiple
- Set contains one each of 50, 100, 250, 600, and 1,000 mL

Cat. No.	Description	Quantity	Unit of Measure
<u>\$63266</u>	PYREX Beaker Set	5	Case

United **Scientific**[™] Glass **Beaker Sets**



Borosilicate Glass Beaker Sets come with an assortment of common sizes.

- Beakers feature a pour spout.
- Each beaker has a double graduated metric scale.
- Includes a marking area.

Cat. No.	Description	Capacity (Metric)	Quantity	Unit of Measure
<u>\$00613</u>	Beakers, Set of 5	50 mL, 100 mL, 250 mL, 600 mL and 1,000 mL	1	Each
<u>\$111031</u> ***	Low Form Heavy Duty Beakers, Set of 3	250 mL, 400 mL and 600 mL	1	Each
<u>\$111032</u>	Low Form Beakers, Set of 3	250 mL, 400 mL and 600 mL	1	Each

Eisco[™] Safety Pack Beaker Set





Made of borosilicate 3.3 glass features uniform, thick walls that provide excellent strength against breakage.

- Set of three glass beakers include 50 mL, 100 mL, and 250 mL
- · Made of high quality, heavy duty, borosilicate 3.3 glass
- · Packaged in a thick, custom fitted foam casing for safe storage and transport
- Low form beakers feature white, printed graduations, beaded rims, and spouts
- Superior chemical durability
- Low temperature gradient can withstand high temperatures and thermal shocks
- Autoclavable at 121°C

Heat tolerances:

- Strain point: 515°C
- Annealing point: 565°C
- Softening point: 820°C

Cat. No.	Description	Quantity	Unit of Measure
<u>S27113</u>	Glass Beaker Set	1	Each



Eisco[™] Polypropylene Beakers with Spout



These polypropylene beakers have excellent optical clarity, very good chemical resistance, and are autoclavable.

- Autoclavable
- · Raised graduations on outer surface
- Tapered spout

Cat. No.	Capacity	Quantity	Unit of Measure
S97808F	50 mL, 100 mL, 250 mL, 500 mL, 1,000 mL, and 2,000 mL	6	Pack

United Scientific[™] Polypropylene Tri-Corner Beakers

Feature a tri-corner design that provides three dripless pouring spouts.

- Material: polypropylene
- Flat bottom keeps stir bars centered
- Graduated cylinder with accuracy of ±5%
- Withstand temperatures to 121°C (250°F)
- Autoclavable

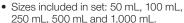
Cat. No.

 Assortment pack includes: five each of 50 mL, 100 mL, 250 mL, 400 mL, 800 mL and 1,000 mL

Cat. No.	Description	Quantity	Unit of Measure
S01974	Tri-Corner Beakers	30	Pack

United Scientific[™] Plastic Beaker Set

This handy set for any laboratory contains 5 graduated polypropylene beakers.



Description

fichor	brand		
Polyp	propylene er Set		
Classroo			
 Set of fiv 1,000 ml 	e includes 20 mL, 100 ml -	L, 250 mL	, 500 mL and
Cat. No. \$400563B	Description Polypropylene Beaker Sei	Quant	ity Unit of Measure

Quantity

United Scientific[™] Polypropylene Tri-Corner Beakers



Polypropylene Tri-Corner Beakers feature a tri-corner design that provides three dripless pouring spouts.

- Material: polypropylene
- Flat bottom keeps stir bars centered
- Graduated cylinder with accuracy of ±5%
- Withstand temperatures to 121°C (250°F)
- Autoclavable
- Assortment Pack Includes:
- Five each: 50 mL, 100 mL, 250 mL, 400 mL, 800 mL, and 1,000 mL

Cat. No.	Capacity	Quantity	Unit of Measure
S01974B	50 mL	100	Pack
S01974C	100 mL	100	Pack
S01974D	250 mL	100	Pack
S01974E	400 mL	100	Pack
S01974F	800 mL	100	Pack
S01974G	1,000 mL	100	Pack





Corning[™] Reusable Polypropylene Low-Form **Beakers**

Translucent polypropylene beakers printed with blue graduations.

For High Temperature and Chemical Resistance

Cat. No.	Capacity	Quantity	Unit of Measure
10-210-658	25 mL	24	Case
10-210-659	50 mL	12	Case
10-210-660	100 mL	12	Case
10-210-661	150 mL	12	Case
10-210-662	250 mL	6	Case
10-210-663	400 mL	6	Case
10-210-664	600 mL	6	Case
10-210-665	1,000 mL	6	Case
10-210-666	2,000 mL	6	Case
10-210-667	3,000 mL	4	Case
10-210-668	5,000 mL	4	Case

Eisco™ Polypropylene **Beakers with Spout**



- Autoclavable
- · Raised graduations on outer surface
- Tapered spout

Cat. No.	Capacity	Quantity	Unit of Measure
<u>\$23776</u>	25 mL	1	Each
<u>\$23778</u>	100 mL	1	Each
S97808B	100 mL	12	Dozen
S23779	250 mL	1	Each
S27521	250 mL	6	Pack
S13955	250 mL	12	Dozen
S27522	500 mL	4	Pack
S97808C	500 mL	12	Dozen
S23781	1,000 mL	1	Each
S27523	1,000 mL	3	Pack
S97808D	1,000 mL	12	Dozen
<u>\$23784</u>	50 mL, 100 mL, 250 mL, 500 mL, and 1,000 mL	5	Pack

United Scientific[™] New **Style PP Beakers**



Large pouring spouts enable users to pour accurately and safely.

- They are autoclavable and feature raised graduations on the outer surface.
- New style beakers feature oversized, tapered spouts for easier pouring of solutions.
- Beakers, molded in polypropylene. have excellent clarity and very good chemical resistance.

Cat. No.	Capacity	Quantity	Unit of Measure
S00615	25 mL	12	Pack
S00616	50 mL	12	Pack
S00617	100 mL	12	Pack
S00618	250 mL	6	Pack
S00619	500 mL	4	Pack
S00620	1,000 mL	3	Pack
S00621	2,000 mL	3	Pack
S00622	5,000 mL	1	Each

Thermo Scientific™ Nalgene™ Polypropylene **Griffin Low-Form Beakers**



Carry out precise and efficient pouring with these low-form beakers, featuring a single-spout design and easy-to-read silk-screened graduations.

Features:

- Ribs for easy stacking
- Silk-screened with graduations, size code, resin code, catalog number, max. temperature and "No Flame" symbol for easy identification and safe use
- Autoclavable/Graduated
- Meets ISO/DIN 7056 International Standards for Laboratory Plasticware Accuracy

DISCLAIMERS: Not for use on hot plates

Cat. No.	Capacity	Quantity	Unit of Measure
02-591-10AA	30 mL	12	Pack
02-591-10A	50 mL	12	Pack
<u>02-591-10B</u>	100 mL	12	Pack
02-591-10C	150 mL	12	Pack
<u>02-591-10D</u>	250 mL	6	Pack
<u>02-591-10E</u>	400 mL	6	Pack
02-591-10F	600 mL	4	Pack
02-591-10G	1,000 mL	3	Pack
<u>02-591-10H</u>	2,000 mL	1	Each
<u>02-591-10J</u>	4,000 mL	1	Each



Bench Protection

fisherbrand **Absorbent Surface Liners**

Economical, highly absorbent bench liners protect surfaces from spills, allowing for safe and easy cleanup.



- Soft, durable, and highly absorbent multilayer liner cushions surfaces and absorbs and retains spills
- · Waterproof polypropylene backing resists most chemicals
- Easily cut to desired size
- Ideal for protecting benches and surfaces

Cat. No.	Description	Dimensions (L x W)	Quantity	Unit of Measure
14-127-501	Bench Liner Rolls	300 ft. x 20 in.	2	Case

Thermo Scientific™ Nalgene™ **Versi-Dry**[™] Surface **Protectors**



Quickly absorb spills and cushion breakable labware with these surface protectors. Use as a bench protector, shelf liner or cabinet liner to protect against the harshest of chemicals.

- Cushioned surface minimizes breakage of glass labware when dropped or tipped over
- Skid resistant polyethylene backing resists harsh chemicals and protects your benchtop from spills and corrosion
- Low-pile flat surface provides stability for glassware that is likely to
- Versi-Dry quickly absorbs up to 750 mL/m² spills with its thousands of Thirsty Cells

Cat. No.	Description	Quantity	Unit of Measure
14-206-27	300 ft. x 20 in. roll in dispenser pack	1	Case
14-206-30	300 ft. x 20 in. roll	2	Case
14-206-28	150 ft. x 20 in. roll	2	Case
14-206-29	100 ft. x 20 in. roll in dispenser pack	4	Case
14-206-32	18 x 20 in. mat	350	Case

Bel-Art[™] LabMat[™] **Bench Liners**

Simplify cleanup and safeguard work surfaces from stains, spills and wear. These Bench Liners can



be rolled up and discarded after contamination.

- Highly absorbent upper surface traps up to 420 mL/m² of water, dyes, corrosive chemicals and radioactive solutions
- Flexible polyethylene film backing is nonskid and prevents soak-through of most solutions
- · Cut to size easily with scissors
- Roll up and discard in proper waste container after contamination
- Select orange to identify use with biohazard materials

Cat. No.	Color	Dimensions (L x W)	Description	Quantity	Unit of Measure
<u>11-999-18</u>	White	50 ft. x 20 in. (15.2m x 508mm)	One single roll, 50 ft.	1	Each
<u>11-999-19</u>	Orange	50 ft. x 20 in. (15.2m x 508mm)	One single roll, 50 ft.	1	Each
11-999-20	White	24 x 20 in. (610 x 508mm)	Pack of 100 sheets	100	Pack

Laboratory Silicone **Safety Mat**



Provides protection for your lab station from spills and slippage.

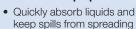
Laboratory Silicone Safety Mat is designed to protect your desktop or lab station and prevent glassware from sliding

- Mat is 250 x 250 mm
- Silicone construction provides protection against many chemicals

Cat. No.	Color	Dimensions (L x W)	Quantity	Unit of Measure
S64978	Red	9.8 x 9.8 in. (250 x 250 mm)	1	Each

fisherbrand **Absorbent Underpads**

High-absorbency fibers soak up spills.





- · Lie flat, hugging the benchtop to prevent sliding
- Cushioned surface minimizes breakage of delicate labware
- Polyethylene backing is chemical-resistant
- · Spunbond top layer provides durability even when wet
- Absorb up to 750 mL/m²

ft. x 20 in. (30m x 510 mm)	1	Each
c 20 in. (610 x 510 mm)	50	Pack
x 20 in. (910 x 510 mm)	25	Pack
	20 in. (610 x 510 mm)	20 in. (610 x 510 mm) 50



fisherbrand

Absorbent Liners

Economical, highly absorbent bench liners protect surfaces from spills, allowing for safe and easy cleanup.



Made of highly absorbent three-ply tissue with a polypropylene backing.

- Economical
- · Waterproof and resistant to most chemicals
- Absorb spills
- Retain liquids
- · Soft and durable
- Cushion surfaces
- · Can be cut to size

Cat. No.	Dimensions	Quantity	Unit of Measure
14-127-46	50 ft. x 20 in. (15.2 m x 510 mm)	1	Each
14-127-47	300 ft. x 20 in. (91.4 m x 510 mm)	1	Case

Bottles

fisherbrand

Amber Glass Dropping Bottles



Ideal for light-sensitive chemicals.

• Amber glass protects light-sensitive chemicals

Cat. No.	Capacity	Quantity	Unit of Measure
02-983A	30 mL	72	Case
<u>02-983B</u>	60 mL	36	Case

United Scientific[™] Amber Flint Glass Bottles with Dropper



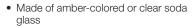
Helps protect light-sensitive samples.

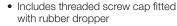
- Boston Round
- Flint Glass Bottles
- Includes screw cap with dropper assembly
- Amber color helps to protect light-sensitive substances
- Non-porous glass allows for easy cleaning or autoclaving
- Sold in packs of 12

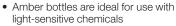
Cat. No.	Capacity	Quantity	Unit of Measure
<u>S82811</u> ***	0.5 oz.	12	Dozen
<u>\$27772</u>	1 oz.	12	Pack
<u>\$27773</u>	2 oz.	12	Pack
S27774	4 oz.	12	Pack
<u>\$27775</u>	8 oz.	12	Pack

Eisco[™] Dropping Bottles

Made from soda glass and include a threaded screw cap fitted with a rubber dropper.







• Can be used to store and dispense liquids.

Cat. No.	Glass Color	Capacity	Quantity	Unit of Measure
S28016	Clear	30 mL	1	Each
S28017	Clear	60 mL	1	Each
S28018	Clear	100 mL	1	Each
S28019	Amber	30 mL	1	Each
S28020	Amber	60 mL	1	Each
S28021	Amber	100 mL	1	Each
S39310	Amber	180 mL	1	Each

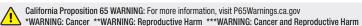
United Scientific[™] Flint Glass Bottles with Dropper

Designed for general use, include screw cap with dropper assembly.

- Square Flint Glass Bottles
- Non-porous glass allows for easy cleaning or autoclaving

Cat. No.	Capacity	Quantity	Unit of Measure
S27768	15 mL	12	Pack
<u>\$27769</u>	30 mL	12	Pack





Amber Dropping Bottles

Ideal for light-sensitive material.

- With 1 mL dropper
- ASTM No. 438, Type II.

Cat. No.	Capacity	Includes	Quantity	Unit of Measure	
02-991A	30 mL	Glass Dropper	12	Case	
02-991C	60 mL	Glass Dropper	12	Case	

United Scientific™ **LDPE Dropping Bottle**

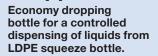


LDPE dropping bottles dispense small uniform drops of liquids when pressed lightly.

- Made from low-density polyethylene (LDPE).
- Bottles shipped assembled.
- · Sold in packs of 12

Cat. No.	Capacity	Quantity	Unit of Measure
<u>\$111081</u>	60 mL	12	Pack
S111082	125 mL	12	Pack

fisherbrand **Polythylene Dropper Bottle**





Cat. No.	Capacity	Quantity	Unit of Measure
03-438-11A	29.5 mL	12	Pack

Dispensing Bottles/ Screw-on Caps

Low-density polyethylene dispensing bottles feature screw-on caps and captive covers which cannot be lost or accidentally placed on the wrong bottle.

- · Ideal for dispensing drop by drop or in a continuous stream
- · Controlled by squeezing the bottle

Cat. No.	Capacity	Quantity	Unit of Measure
S31720	30 mL	12	Pack
S31722	60 mL	12	Pack
S31723	125 mL	12	Pack
S31724	250 mL	12	Pack

Long Spout Graduated Dropping Bottles

Low-density polyethylene bottles with closure and spout.

- Can be secured using shoulder and cap tag to avoid sample contamination in transit
- · Supplied with LDPE cap for tip closure
- An ideal bottle for water and oils as there are no shoulders to restrict

COMPLIANCE: Conforms to DIN 13316 and 168

Cat. No.	Capacity	Quantity	Unit of Measure
S01985	50 mL	10	Pack
S01985A	100 mL	10	Pack

Eisco™ Plastic Dropping Bottle

Unique LDPE Plastic Dropping Bottles include a screw cap and spout that dispenses small, uniform drops of liquid.



- · Spout dispenses small, uniform drops of liquid
- · Screw cap with an attached cover
- Euro design

Cat. No.	Capacity	Quantity	Unit of Measure	
S29375	15 mL	1	Each	
S29376	30 mL	1	Each	
S29377	60 mL	1	Each	
S29378	125 mL	1	Each	

fisherbrand **Polyethylene Dropper Bottle**

Economy dropping bottle for controlled dispensing of liquids from LDPE squeeze bottle.



Cat. No.	Capacity	Quantity	Unit of Measure	
S37063	29.5 mL	12	Pack	





United Scientific[™] LDPE Dropper Bottle

This bottle can be used with or without dropper.

 This dropper bottle is made of translucent and low-density polyethylene.



Cat. No.	Capacity	Quantity	Unit of Measure
S111080	15 mL	24	Pack

Bel-Art[™] Indicator Bottles

Double-duty bottles offer two ways to assist in staining slides.

- Low-density polyethylene (LDPE) construction
- Can be used as squirt bottles with the supplied tube and as dropper bottles when the tube is removed
- · Excellent for use with indicator solutions or dyes

Cat. No.	Capacity	Material	Quantity	Unit of Measure
22-035-311	30 mL	LDPE	12	Pack
22-035-329	60 mL	LDPE	12	Pack

Corning[™] PYREX[™] Reusable Media Storage Bottles

Ideal for media, buffers, aqueous and nonaqueous solutions.

- Graduated in mL increments
- Orange autoclavable polypropylene plug-seal caps
- Drip-free clear polypropylene pouring ring
- Withstand temperatures up to 140°C (284°F), included on sizes 50 mL through 10 L
- Available with either clear glass for routine storage applications or low actinic red glass for storing light-sensitive materials
- 100 mL through 2 L sizes can be used with Corning Bottle Top Vacuum Filters

⚠ ALERTS: Bottles should not have caps tightened immediately after autoclaving, nor should they be used with bottle-top filter units or other applications involving vacuum pressure, as breakage may occur.

Cat. No.	Capacity	Mouth	Quantity	Unit of Measure
<u>06-414-1A</u>	100 mL	Narrow	10	Case
<u>06-414-1B</u>	250 mL	Wide	10	Case
06-414-1C	500 mL	Wide	10	Case
<u>06-414-1D</u>	1,000 mL	Wide	10	Case
<u>06-414-1E</u>	2,000 mL	Wide	1	Each

fisherbrand Reusable Glass Media Bottles with Cap

Feature clear (natural), drip-free, replaceable polypropylene pour ring.

- Permanent white enamel marking spot
- GL 45 screw thread
- Linerless
- Autoclavable (to 140°C)
- Borosilicate glass
- Polypropylene cap



Cat. No.	Capacity	Quantity	Unit of Measure
FB800100	100 mL	10	Case
FB800250	250 mL	10	Case
FB800500	500 mL	10	Case
FB8001000	1,000 mL	10	Case
FB8002000	2,000 mL	1	Case

United Scientific[™] Media Bottle Starter Pack



The Media Bottle Starter Pack features borosilicate glass general purpose media/storage bottles that are autoclavable with permanent white imprinted graduations and marking spots and are supplied with a GL-45 Polypropylene Cap.



- Made from low-expansion borosilicate glass with extra-thick walls, this beaker is ideal for tough handling conditions, including mechanized washing
- Bottles have white printed graduations and a marking area
- Tolerance is approximately ±5%

Includes

- (2) 100 mL with 20 to 80 mL graduations
- (3) 250 mL with 50 to 200 mL graduations
- (3) 500 mL with 100 to 400 mL graduations
- (2) 1,000 mL with 100 to 900 mL graduations

Cat. No.	Description	Quantity	Unit of Measure
<u>\$111033</u>	Media Bottle Starter Set of 10	1	Each





United Scientific[™] Square Media/Storage Bottles



Safely store liquids while taking up less shelf space than round bottles.

- Space-saving, square-shaped borosilicate glass general purpose media bottles.
- Autoclavable, with permanent white imprinted graduations and marking spots.
- Included GL45 cap is linerless; both the caps and drip-free rings are made from polypropylene.
- Autoclavable to 140°C.
- Maximum use temperature of bottles is 450°C.

Cat. No.	Capacity	Quantity	Unit of Measure	
S00630	250 mL	10	Pack	
S00631	500 mL	10	Pack	
S00632	1 000 ml	10	Pack	

United Scientific[™] Amber Media/Storage Bottles



Amber bottles protect your light sensitive samples.

- Autoclavable, with permanent white imprinted graduations and marking snots
- Included GL45 cap is linerless; both the caps and drip-free rings are made from polypropylene and autoclavable to 140°C
- Maximum use temperature of bottles is 450°C

Cat. No.	Color	Capacity	Quantity	Unit of Measure
S00633	Amber	100 mL	10	Pack
S00634	Amber	250 mL	10	Pack
S00635	Amber	500 mL	10	Pack
S00636	Amber	1,000 mL	10	Pack



Thermo Scientific[™] Boston Round Narrow-Mouth Amber Jugs with Closure, Unprocessed



Collect water samples for a variety of organic and inorganic target analytes where light protection is required with these narrow-mouth, amber jugs with closure.

- Amber Type III soda-lime glass jug; recommended for light sensitive samples
- PTFE-lined white polypropylene closed top cap
- · Closures assembled on containers
- Unprocessed jugs are ready for your own in-house cleaning and certification process; boxed with chipboard dividers to help prevent breakage.

Cat. No.	Capacity	Level	Quantity	Unit of Measure
05-719-92	2,360 mL	Unprocessed	6	Case
05-719-175	4.000 mL	Unprocessed	4	Case

Eisco[™] Wide Mouth Glass Reagent Bottle with Stopper

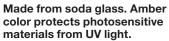


Made from soda glass and features a ground glass stopper and a wide mouth design.

- · Glass reagent bottle with ground glass stopper
- Made from soda glass
- Wide mouth design for easy filling and a wide pour lip
- Glass stopper seals the bottle to prevent evaporation

Cat. No.	Capacity	Quantity	Unit of Measure	
S88422	1,000 mL	1	Each	

Eisco[™] Amber Glass Reagent Bottle with Screw Cap



- Economy amber reagent bottle
- Made with amber soda glass
- · Plastic screw cap

WARRANTY: 1 year limited manufacturer

Cat. No.	Capacity	Quantity	Unit of Measure	
S40891	125 mL	1	Pack	





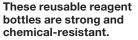
Eisco™ Clear **Reagent Bottle** with Screw Cap

High quality, borosilicate glass flask. Pouring ring for drip-free pouring and cleaning.

- · Reagent bottle made high quality, transparent borosilicate 3.3 glass
- · Ideal for storing chemicals in liquid or powder form
- Includes a blue, GL45 screw cap to ensure an airtight seal
- Features a drip-free pouring ring. Both screw cap and pouring ring are autoclavable.
- Bottle features white graduation lines
- · Autoclavable, with superior chemical durability
- Can withstand high temperatures & thermal shocks
- Designed for use in professional laboratories, but is an ideal choice for science classrooms and household use

Cat. No.	Capacity	Quantity	Unit of Measure
S27980	100 mL	1	Each
S27982	250 mL	1	Each
S27983	500 mL	1	Each
S27984	1,000 mL	1	Each
S27985	2.000 mL	1	Each

Amber Glass Graduated Reagent Bottles with Screw Caps



- In conformity to DIN ISO 4796-1 Standard
- · Printed in white color
- Provided with a pouring ring for drip-free operation
- The screw caps and pouring ring are made of PP
- . The bottles screw caps and pouring rings can be sterilized and are
- 100 mL to 1,000 mL bottles have uniform GL 45 thread

Cat. No.	Capacity	Quantity	Unit of Measure
S139275	100 mL	10	Pack
S139276	250 mL	10	Pack
S81677	500 mL	10	Pack
S139278	1,000 mL	6	Pack



United Scientific[™] UniSafe[™] **Vented Wash Bottle**



Made from industrial grade low-density polyethylene with polypropylene stem closure and venting assembly.

- Each bottle is compliant with GHS and OSHA requirements outlined in Hazard Communication Standard 29 CFR 1910.1200. Intended for use only with LDPE and PP compatible solvents.
- · Industrial quality low density polyethylene (LDPE) construction with long lasting strength.
- Preprinted bottles include chemical name and formula, NFPA diamond, health hazards, and CAS
- Polypropylene stem closure and draw tube
- Safety vented and color coded for quick solvent recognition
- 4-color printing, 500 mL capacity

Cat. No.	Chemical Label	Quantity	Unit of Measure
S00316	Water	6	Pack
S00317	Toluene	6	Pack
S00318	Sodium Hypochlorite	6	Pack
S00319	Methyl Ethyl Ketone	6	Pack
<u>\$00320</u>	Methanol	6	Pack
S00321	Isopropanol	6	Pack
S00322	Ethyl Acetate	6	Pack
S00323	Ethanol	6	Pack
S00324	Distilled Water	6	Pack
S00325	Dichloromethane	6	Pack
S00326	Acetonitrile	6	Pack
S00327	Acetone	6	Pack

Eisco™ **Polyethylene Wash Bottles**

Graduated on the outer surface to give an approximate idea about the volume of solution filled or dispensed.

- Translucent polyethylene wash bottle
- Integrated down spout for dispensing liquids
- Screw cap
- · Raised graduations are highly visible
- · Great durability

WARRANTY: 1 year limited manufacturer

Cat. No.	Capacity	Quantity	Unit of Measure
S29368	125 mL	1	Each
S29369	250 mL	1	Each
S29370	500 mL	1	Each

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Eisco™ Premium LDPE Wash Bottles

Feature screw caps with nozzles to provide leak-proof dispensing of liquids.

- Premium wash bottles made from low-density polyethylene (LDPE)
- Hose integrated into screw cap
- · Hose is sturdy and non-flexible
- · Designed for accurate and consistent dispensing of liquids
- Great durability

WARRANTY: 1 year limited manufacturer

Cat. No.	Capacity	Quantity	Unit of Measure
S29371	125 mL	1	Each
S29372	250 mL	1	Each
S29373	500 mL	1	Each
S29374	1,000 mL	1	Each

United Scientific[™] Amber **Reagent Bottles**



- The amber bottles are designed to reduce UV light transmission to protect light-sensitive contents and conform to USP requirements for storage of light sensitive materials.
- Excellent chemical resistance to most acids, bases, and alcohols.
- Polypropylene caps are included.
- · Meet USP requirements for storage of light-sensitive materials.
- Manufactured from USP Class VI resin that is FDA-21CFR compliant for food contact.
- Free of heavy metals, with leakproof closure with integrated seal ring.
- · Precision molded for consistent wall thickness and smooth interior and exterior surfaces.

Cat. No.	Mouth Size	Capacity	Quantity	Unit of Measure
<u>\$82940</u>	Narrow	4 mL	72	Pack
S82941	Narrow	8 mL	72	Pack
S82942	Narrow	15 mL	72	Pack
S82943	Narrow	30 mL	72	Pack
S82944	Narrow	60 mL	72	Pack
S82945	Narrow	125 mL	12	Pack
S82946	Narrow	250 mL	12	Pack
S82947	Narrow	500 mL	12	Pack
S82948	Narrow	1,000 mL	6	Pack
S82949	Wide	30 mL	72	Pack
S82950	Wide	60 mL	72	Pack
S82951	Wide	125 mL	12	Pack
S82952	Wide	250 mL	12	Pack
S82953	Wide	500 mL	12	Pack
S82954	Wide	1,000 mL	6	Pack

Eisco™ Biological **Oxygen Demand** (B.O.D.) Bottle with Glass **Stopper**

Extremely durable with low temperature gradient and superior chemical resistance.

- B.O.D. bottle made from heavy duty borosilicate 3.3 glass
- Interchangeable borosilicate glass stopper
- · Used for Biological Oxygen Demand test
- Autoclavable

WARRANTY: 1 year limited manufacturer

Cat. No.	Capacity	Quantity	Unit of Measure
<u>\$40903</u>	300 mL	1	Pack

fisherbrand

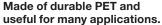
Adjustable-Spray Mini-Wash Bottle

Comfortable and easy to use.

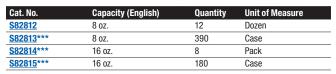
- Chemical-resistant
- Unbreakable
- High-density polyethylene bottle with polypropylene sprayer

Cat. No.	Capacity	Quantity	Unit of Measure
S413505P	240 mL	3	Pack

United Scientific[™] Spray **Bottles With Pump**



- · Spray bottles are made from clear polyethylene terephthalate (PET).
- Include a white spray nozzle with clear cap to keep nozzle clean and
- · PET is lightweight, chemically resistant and has excellent durability.







Brushes

Eisco™ Nylon **Labware Brushes**

Designed for cleaning a variety of labware feature nylon bristles and stainless steel handle to ensure durability.

- Fan-shaped nylon bristle brush
- Stainless steel wire handle
- Ideal for cleaning a wide variety of glass and plastic labware
- Economically priced

WARRANTY: 1 year limited manufacturer

Cat. No.	Size	Quantity	Unit of Measure
S29384	31 cm (12 in.)	1	Each
S29385	31 cm (12 in.)	1	Each
S29386	46 cm (18 in.)	1	Each

Eisco™ Nylon Test **Tube Brush**

Bristle, with fan-shaped end. Wire wound handle with loop.

- Nylon test tube brush with fan shaped end on durable but flexible stainless steel wire handle
- The nylon bristles are easy to clean and long lasting
- The stainless steel handle is durable
- · Great for classroom use • Total length: 9 in. (22.86 cm) • Brush length: 3 in. (7.62 cm)

• Diameter: 1/2 in. (12 mm)

Cat. No.	Description	Qualitity	Unit of Measure
<u>\$13960</u>	Nylon Test Tube Brush	1	Each

Eisco™ Semi Micro **Test Tube Brush**

For thoroughly washing 6-10 mm test tubes.

- Nylon semi-micro test tube cleaning brush
- · Twisted wire handle
- Fiber section is 2.75 in. long with a 10 mm diameter
- Ideal for semi-micro test tubes with diameters 6-10 mm
- · Overall length: 9 in.

Cat. No.	Description	Quantity	Unit of Measure
<u>\$27023</u>	Semi Micro Test Tube Brush	1	Each

Eisco™ Test Tube Brush

Features tapered bristles, stainless steel handle, and cotton ball tip for easy cleaning of test tubes.

- Test tube brush with a tapered bristles
- · Features a stainless steel handle and cotton ball tip
- For cleaning test tubes

WARRANTY: 1 year limited manufacturer

Cat. No.	For Use With (Equipment)	Quantity	Unit of Measure
S29381	12 to 19 mm tubes	1	Each
S29382	16 to 25 mm tubes	1	Each
S27024	12 to 16 mm tubes	1	Each

United Scientific **Test Tube** Brushes, **Nylon Bristles**

For effective cleaning of test tubes in laboratories.

- Tube brushes are mounted in twisted heavy gauge galvanized wire
- Feature radial top
- · Total length: 8 in.
- · Brush length: 3 in.
- Diameter Bristles: 0.5 in.

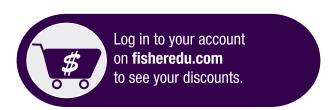
Cat. No.	Description	Quantity	Unit of Measure
S13068	Test Tube Brush with Nylon Bristles	12	Pack

Eisco™ Test Tube Brush



- Stainless-steel wire handle
- Sold in packs of 12

Cat. No.	Diameter	Length	Quantity	Unit of Measure
S24492	0.5 in. (12 mm)	9.1 in. (230 mm)	12	Pack
S24495	1.4 in. (35 mm)	11 in. (280 mm)	12	Pack





fisherbrand

Static-Away[™] Handle Brushes

Designed with the softest hairs available to prevent scratching.

- Ideal for dusting balances, cuvets, microscope slides, optics and instrument and computer screens
- Removes static charges as it brushes
- · Conductive composite handle
- Long handle allows access to difficult places
- Eliminate the need for hand-touching

Cat. No.	Brush Length	Handle Length	Quantity	Unit of Measure
S98210	1 in.	5 in.	1	Each
S98211	2 in.	5 in.	1	Each

Eisco[™] Nylon Burette Brush

The nylon bristles on this nylon burette brush are easy to clean and long-lasting.

- This semi-stiff, nylon fiber bristle brush is ideal for scrubbing hard to reach, narrow spaces
- Designed for cleaning laboratory burettes but is ideal for cleaning tubes, pipes and hoses
- The fanned end allows you to easily clean rounded surfaces, and reach all crevices and corners
- The stainless steel, twisted handle is semi-flexible, allowing you to modify the shape as needed
- Looped end for easy hanging
- Designed for professional science laboratories but is ideal for a variety of applications in the home or garage

Cat. No.	Length	Quantity	Unit of Measure
S23789	31 in.	1	Each

Eisco[™] Nylon Flask Brush

Eisco™ Nylon Flask Brush is comprised of durable nylon bristles and a stainless steel wire handle.

- Durable nylon bristles
- Stainless steel wire handle
- Curved design for thorough cleaning of round bottom glassware

WARRANTY: 1 year limited manufacturer

Cat. No.	Length	Quantity	Unit of Measure
<u>\$29383</u>	13 in.	1	Each



United Scientific[™] Test Tube Brushes, Nylon Bristles

For effective cleaning of test tubes in laboratories. Tube brushes are mounted in twisted heavy gauge galvanized wire.

- Feature radial top
- Available in different sizes

Cat. No.	Length (English)	Length (English) Bristle	Length (English) Brush	Quantity	Unit of Measure
S13070	11 in.	1 to 1.5 in.	4 in.	12	Pack

Burets

Glass Burette with PTFE Stopcock

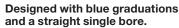
Avoid hassles by choosing a burette with a stopcock that won't freeze.

- The PTFE stopcock is almost freeze-proof and does not require grease
- Subdivided by 0.1 mL
- Made from borosilicate glass

DISCLAIMERS: Not a toy. Product intended for ages 13 and up.

Cat. No.	Capacity	Quantity	Unit of Measure
S04822A	50 mL	1	Each

Eisco[™] Class A Glass Burettes with Glass Key Stopcock



- Made from high-quality 3.3 borosilicate glass
- Blue ceramic graduations
- · Straight single bore
- Includes smooth Glass key stopcock
- Glass key stopcock requires lubrication but offers the smoothest, most authentic control

WARRANTY: 1 year limited manufacturer

Cat. No.	Capacity	Quantity	Unit of Measure
S27030	10 mL	1	Each
S29394	25 mL	1	Each
S29395	50 mL	1	Each
S27031	100 mL	1	Each



Eisco[™] Class A Glass Schellbach Burette with PTFE Stopcock

Features a white backing and blue graduations to allow for easy reading and the highest accuracy in measuring clear liquids.



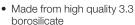
- · Made from high-quality 3.3 borosilicate glass
- Blue ceramic graduations with white backing for improved visibility/ readability
- Class A, accurate to DIN 835, ASTM E287 Standards
- · Straight single bore
- Includes PTFE key stopcock

WARRANTY: 1 year limited manufacturer

Cat. No.	Capacity	Quantity	Unit of Measure
S29409	25 mL	1	Each
S29410	50 mL	1	Each
S29411	100 mL	1	Each

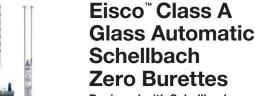
Eisco[™] Glass Burette with PTFE Key Stopcock

Designed with a single straight bore and features easy to read, printed graduations.



- Easy to read, chemical-resistant ceramic graduations
- · Accurate to DIN ISO 385 standards
- · Includes interchangeable, self-lubricating PTFE key stopcock

Cat. No.	Class	Capacity (Metric)	Graduations	Quantity	Unit of Measure
S15482	Class A	25 mL	Blue	1	Each
S29407	Class A	25 mL	White	1	Each
S27992	Class A	50 mL	Blue	1	Each
S13964	Class A	100 mL	Blue	1	Each
S29408	Class B	25 mL	Blue	1	Each
S15484	Class B	50 mL	Blue	1	Each
<u>S15485</u>	Class B	100 mL	Blue	1	Each



Designed with Schellbach burette, an intermediate PTFE stopcock and rubber bellow, calibrated for delivery. Includes glass reservoir.



- Class A with batch certificate
- Complies with ISO 385
- Features intermediate PTFE stopcock, reservoir, joint clip, and rubber bellow
- · Made from high-quality borosilicate 3.3 glass
- Blue enamel graduations with Schellbach stripe (vertical white stripe and central blue ribbon) for accurate reading of meniscus
- Intermediate stopcock to facilitate drainage or excess liquid back into the reservoir
- · Graduated reservoir
- · Securely packed for safe transit

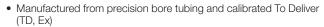
Cat. No.	Capacity	Quantity	Unit of Measure
S26703	10 mL	1	Each
S26704	25 mL	1	Each
S26705	50 mL	1	Each
S26706	100 mL	1	Each

United Scientific[™] Class A Burette with PTFE Stopcock, Batch Certified



An affordable alternative for general laboratory use.

- Class A, ASTM E287, meets USP standards, batch certified
- Waiting time of 30 seconds



Includes PTFE straight bore stopcock

Cat. No.	Capacity	Quantity	Unit of Measure
S00737	10 mL	1	Each
S00738	25 mL	1	Each
S00739***	50 mL	1	Each





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United Scientific[™] Class A Burette with PTFE Stopcock, Individually Certified

An affordable alternative for general laboratory use.

 Class A, ASTM E287, meets USP standards, serialized and certified



- · Waiting time of 30 seconds
- Manufactured from precision bore tubing and calibrated To Deliver (TD, Ex)
- · Includes PTFE straight bore stopcock

Cat. No.	Capacity	Quantity	Unit of Measure
S00740***	10 mL	1	Each
S00741***	25 mL	1	Each
S00742	50 mL	1	Each

United Scientific[™] Class A Burette with Screw Thread Stopcock, Batch Certified



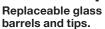
 Class A, ASTM E287, meets USP standards, batch certified



- Waiting time of 30 seconds
- Manufactured from precision bore tubing and calibrated To Deliver (TD, Ex)
- Includes PTFE screw thread stopcock

Cat. No.	Capacity	Quantity	Unit of Measure
S00743***	10 mL	1	Each
S00744	25 mL	1	Each
<u>\$00745</u> ***	50 mL	1	Each

Burets with Replaceable PTFE Stopcock

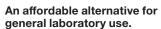


- Borosilicate glass construction
- Permanent brown scale on the 25 mL size and black on the 50 mL





United Scientific[™] Class A Automatic Burette, Individually Certified



- Self-zeroing burette mounts on a glass bottle
- Includes a PTFE needle valve stopcock, intermediate stopcock and rubber bellows
- Class A, ASTM E-287, meets USP standards, individually serialized and certified
- · Includes Schellbach backing for easy reading of liquid levels
- With amber graduations
- Manufactured from precision bore tubing and calibrated To Deliver (TD, Ex) on computer-controlled machines
- · Glass bottles with ground glass joints are sold separately

Cat. No.	Volume (Metric)	Quantity	Unit of Measure
S00761***	10 mL	1	Each
S00762***	25 mL	1	Each
S00763***	50 mL	1	Each

Corning[™] PYREX[™] Class A Buret with Product Standard PTFE Stopcock Plug



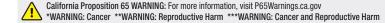
Buret has colored markings, fine, sharp lines and large easy-to-read numbers.

- Tips are carefully drawn from accurate bore tubing to insure proper drainage rates
- This buret has colored markings, fine, sharp lines, and large easy-to-read numbers
- The stopcock barrel has a smooth micro-finish to assure leak-resistant performance
- Each buret is supplied with a dust cover
- All sizes are furnished with a 2 mm bore stopcock plug

COMPLIANCE: Meet ASTM™ E 694, E 542, and E 287

Cat. No.	Capacity	Graduations	Height (Metric)	Quantity	Unit of Measure
03-701-25A	10 mL	0.05 mL	56 cm	1	Case
03-701-25B	25 mL	0.1 mL	56 cm	1	Case
03-701-25C	50 mL	0.1 mL	75 cm	1	Case
03-701-25D	100 mL	0.2 mL	75.2 cm	1	Case





Class B Glass Burette with Dust Cap

Scale is durable black ceramic enamel.

- Black scale
- Buret with a size Ps2 PTFE plug
- KIM-KAP dust cap is included

Cat. No.	Volume (Metric)	Quantity	Unit of Measure
S01520	10 mL	1	Each
S01522	50 mL	1	Each
S01523	100 mL	1	Each

Acrylic Buret Class B

Durable and transparent.

- Unaffected by dilute mineral acids and bases, except hydrofluoric acid and ammonium hydroxide
- Graduated in 0.1 mL increments
- PMP stopcock requires no lubricant and has interchangeable keys
- Not recommended for use with alcohol and organic solvents
- · Technical data sheet is included
- · Capacity: 50 mL
- Tolerance: ±0.1 mL

Cat. No.	Capacity	Quantity	Unit of Measure	
S32285	50 mL	1	Each	

Eisco[™] Class B Acrylic Burette with PTFE Stopcock

Transparent acrylic burette features easy to read graduations and leakproof PTFE plunger stopcock.

- Made of high-quality acrylic, highly resistant to impact and shattering
- Acrylic body is resistant to dilute minerals, acids and bases except hydrofluoric acid and ammonium hydroxide
- Includes interchangeable, nonstick, chemical-resistant PTFE key stopcock
- · Calibrated to deliver
- · Clean with non-abrasive cleaners, including strong detergents
- Do not autoclave
- Replacement stopcocks available; S24498

Cat. No.	Capacity	Quantity	Unit of Measure
<u>\$27028</u>	25 mL	1	Each
S95180A	50 mL	1	Each

Burets with Stopcock and Dust Cap, Class B



Feature a PTFE straight bore stopcock plug.

- Scale is durable black ceramic enamel
- Designed from ASTM Specification E287, Class B requirements

Cat. No.	Capacity	Quantity	Unit of Measure	
S32277	50 mL	1	Case	

United Scientific[™] Class B Burette with PTFE Detachable Stopcock



An affordable alternative for general laboratory use.



- Burette, made from high-quality accurate bore tubing for a high degree of accuracy, reliability and durability
- Detachable PTFE stopcock and tip facilitate easy cleaning and convenient replacement of broken tips
- · Graduated at intervals of 0.05 mL

Cat. No.	Capacity	Quantity	Unit of Measure
S00758***	10 mL	1	Each
S00759***	25 mL	1	Each
S00760***	50 mL	1	Each

Class B Burette

Calibrated at 20°

- The volume content tolerances conform to Class B of ISO 385
- Generally used in titration process
- Printed in blue







Eisco[™] Class B Glass Automatic Schellbach Zero Burettes

High-quality Class B automatic zero burettes made from borosilicate 3.3 glass.

- Designed with Schellbach burette, an intermediate PTFE stopcock and rubber bellow, calibrated for delivery.
- Complies with ISO 385
- Features intermediate PTFE stopcock, reservoir, joint clip, and rubber bellow
- Blue enamel graduations with Schellbach stripe (vertical white stripe and central blue ribbon) for accurate reading of meniscus
- Intermediate stopcock to facilitate drainage or excess liquid back into the reservoir
- · Includes graduated glass reservoir
- Securely packed for safe transit

Cat. No.	Capacity	Quantity	Unit of Measure
<u>\$26707</u>	10 mL	1	Each
S26708	25 mL	1	Each
<u>\$26709</u>	50 mL	1	Each
<u>\$26710</u>	100 mL	1	Each

Burners

Eisco[™] Bunsen Burners

A wide variety of Bunsen burners are available for use in almost any laboratory.

 Available in various sizes, shapes, bases, and gas types

Cat. No.	Description	Gas Type	Quantity	Unit of Measure
S12805	Basic Bunsen Burner	Natural Gas	1	Each
<u>\$12806</u>	Basic Bunsen Burner	Liquid Propane	1	Each
<u>\$12807</u>	Bunsen Burner with Flame Stabilizer and Expanded Base	Natural Gas	1	Each
<u>\$12808</u>	Bunsen Burner with Flame Stabilizer and Expanded Base	Liquid Propane	1	Each
<u>\$13933</u>	Bunsen Burner With Flame Stabilizer	Natural Gas	1	Each
<u>\$13932</u>	Bunsen Burner With Flame Stabilizer	LPG	1	Each
<u>\$12809</u>	Bunsen Burners with Flame Stabilizer and Gas Adjustment	Natural Gas	1	Each
<u>\$12810</u>	Bunsen Burners with Flame Stabilizer and Gas Adjustment	Liquid Propane	1	Each
S12813	Tirrill Bunsen Burner	Natural Gas	1	Each
S12814	Tirrill Bunsen Burner	Liquid Propane	1	Each
<u>\$13938</u>	Tirrill Bunsen Burner with Gas Control	Natural Gas	1	Each
<u>\$13937</u>	Tirrill Bunsen Burner with Gas Control	LPG	1	Each
<u>\$88379</u>	Heavy Duty Bunsen Burner	Butane, Liquid Propane	1	Each



Eisco[™] Neoprene Hose for Bunsen Burner

High-quality neoprene tubing to connect Bunsen burners to fuel source.

- Connect your Bunsen burners to a fuel source such as natural gas or liquid propane
- Both ends of the hose are designed to fit gas inlet diameters of roughly 8 to 10 mm

Cat. No.	Length	Quantity	Unit of Measure	
S12817	2 ft.	1	Each	
S24487	3 ft.	1	Each	

Eisco[™] Meker Bunsen Burner: High Temperature

Ideal for lab work requiring a hotter flame than that attainable with a bunsen burner.

- Features adjustable orifice for natural or cylinder gas
- Adjust the air supply with the shutter sleeve covering the air intake ports, needle valve controls gas flow
- An expanded Meker-type top with Monel-stabilizing and heat intensifying grid provides a short hot flame
- For 8 mm diameter tubing
- Grid top diameter approximately 42 mm

Cat. No.	Gas Type	Quantity	Unit of Measure
S13940	Natural Gas	1	Each
S13939	LPG	1	Each

Eisco[™] Simple Bunsen Burner

Choice of LPG or natural gas burner.

- Nickel-plated burner tube with air regulator and cylindrical connector
- Mounted on pressed-steel base

Cat. No.	Gas Type	Quantity	Unit of Measure
S95941	Natural Gas	1	Each
<u>\$95940</u>	LPG	1	Each

Wickless Alcohol Burners

Safe alternative to conventional alcohol burners.

- A chrome-plated tank with screw top and rubber gasket
- Copper torch used instead of wick
- Fully leakproof

Cat. No.	Capacity	Quantity	Unit of Measure	
<u>S09557</u>	100 mL	1	Each	





Tirrill Burners

Allows adjustment of both gas and air supply.

- · Provides hotter flame
- · With brass needle valve to adjust gas
- · Air supply regulated by adjustable air ports
- Temp range: can reach up to 1550°C



Cat. No.	Gas Type	Quantity	Unit of Measure
S09572A	LPG	1	Each
S09572B	Natural Gas	1	Each
S09572C	Coal	1	Each

Self-Contained LPG Burner

Handy where natural gas is not available.

- Butane burner produces a clean 0.5 x 3.5 in. (1.3 x 8.9 cm) flame at 3000°F
- Flame temperature and size can be changed by adjusting the air regulator ring
- Fits under a 9 in. (22.9 cm) tripod
- Provides up to 5 hours 30 minutes of continuous use
- Size: 0.341 lb. (155 g) of butane fuel
- Height: 8.75 in. (22.9 cm)
- Convert burner from Bunsen to fishtail to Meker-type flame using wing-type spreader (S41874) and Meker adapter (S41876)
- · Additional butane fuel canister (S41873) contains enough butane for an additional 5.5 hours of flame

Cat. No.	Description	Quantity	Unit of Measure
S41872	Self-Contained LPG Burner	1	Each
S41873	Additional butane fuel canister	1	Each



United Scientific Gas Lighter and Replacement **Flints**



Hooded lighter is safe and economical.

- · Hood traps gas and protects lighting file
- Replacement flints are available (Cat. No. S99442)

Cat. No.	Description	Quantity	Unit of Measure
S99453	Gas Lighter	1	Each
S99442	Replacement Flints	5	Pack

Cloth-Covered **Burner Tubing**



Standardize each connection in your lab for the safest burner connections.

- Cloth-covered, flexible rubber tubing
- Each length has heavy rubber connections on each end that firmly attach to fitting

Cat. No.	Overall Length (English)	Overall Length (Metric)	Quantity	Unit of Measure
14-185-5A	2 ft.	0.61 m	1	Each
S491411	3 ft.	0.914 m	1	Each
14-185-5B	4 ft.	1.21 m	1	Each

Eisco™ Alcohol **Burner Stands**

Designed to accommodate most standard alcohol burners.



- Heavy wire gauge top
- Height: 5 in. (125 mm)

WARRANTY: 1 year limited manufacturer

Cat. No.	Description	Quantity	Unit of Measure
<u>\$41703</u>	Alcohol Burner Stands	1	Each
S02606	Alcohol Burner Stands	6	Pack

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Carboys

Polypropylene Carboy with Spigot

Ideal for dispensing and storing liquids in educational settings.

- Autoclavable polypropylene, heavy duty construction
- Stylish rounded octagonal shape for increased rigidity when full
- · Offset neck for easier filling and pouring
- Integral, comfortable blow molded handles for ease of carrying, are end-sealed to prevent contamination
- · Heavy duty closures
- Carboys feature a durable and leakproof heavy duty spigot with boss fitting for extra strength
- Spigot features removable tube fitting for added convenience
- · Molded graduations allow easy viewing of contents
- For Use With: Storing and dispensing liquids in educational settings
- Closure Material: Polypropylene
- · Color: White

Cat. No.	Capacity	Color	Quantity	Unit of Measure
S01989B	20 L	White	1	Each
<u>S01989</u>	5 L	White	1	Each

Eisco[™] Polypropylene Carboy with Stopcock

Designed to dispense and store distilled water and other liquid solutions.

- Made from high-quality, rigid polypropylene (PP)
- · Includes threaded screw cap for top of carboy
- Designed to store and dispense liquid solutions in the laboratory
- Leak-resistant spigot is screwed into lower portion of carboy body
- Includes two handles at top for easy lifting and moving
- Autoclavable

Cat. No.	Capacity	Color	Quantity	Unit of Measure
S39307	10 L	Natural	1	Each
<u>\$39308</u>	20 L	Natural	1	Each

United Scientific[™] Polypropylene Carboy with Leak-Proof Stopcock

Designed to dispense and store distilled water and other liquid solutions.

- Features preassembled leak-proof stopcock
- Autoclavable. (Threads should be totally disengaged before autoclaving; Stopcock and lid are not autoclavable)

Cat. No.	Capacity	Color	Quantity	Unit of Measure
S13107	10 L	White	1	Each
S13108	20 L	White	1	Each

Eisco[™] Plastic Carboy with Gasket Cap

Made of lab-quality polypropylene plastic, designed for holding large amounts of liquid regularly used in the laboratory.



- Premium polypropylene plastic carboys
- · Ideal for any laboratory
- · Gasket lids seal the container
- Significantly lighter than glass, highly portable, and durable
- Handles provide easy maneuverability and placement
- Autoclavable

Cat. No.	Capacity	Color	Quantity	Unit of Measure
S27493	10 L	White	1	Each
S27494	20 L	White	1	Each



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Thermo Scientific™ Nalgene™ Polypropylene, Carboy with Spigot



For Use With: Long-term storage, and dispensing solutions and media; Autoclavable.

Footuros

- Molded-in graduations in 1 gal. and 5 L increments for ease in dispensing
- · Integral shoulder handles make lifting comfortable
- Ideal for storing and dispensing solutions and media and can be autoclaved before refilling to eliminate bacterial growth
- · Molded-in spigot boss provides strength and leak resistance
- Autoclavable/Graduated/Leakproof[†]

Includes:

Polypropylene screw cap

Note:

- Containers can be used for long-term storage, but direct UV exposure should be avoided
- Neck accepts No. 13.5 rubber stopper
- · Spigot closure included.
- Follow product insert instructions for autoclaving to ensure proper function
- The tubing adaptor is not autoclavable

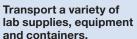
Cat. No.	Capacity	Color	Quantity	Unit of Measure
02-963-2A	10 L	White	1	Each
02-963-2B	20 L	White	1	Each
02-963-2C	50 L	White	1	Each

†The term leakproof applies to Thermo Scientific Nalgene products that meet the following criteria: a) Bottle/flask/funnel closure systems with closures smaller than 100mm, after they are filled with water, inverted, withstand air pressure of 2psig for two minutes, and no water escapes: b) Bottle/funnel/flask closure systems of larger than 100mm after they are filled with water, inverted for 15 minutes, and no water escapes. Note: these tests, using other liquids, may not yield the same results. To ensure safe usage, customers are advised to test Thermo Scientific Nalgene bottles and closures under conditions of their planned applications. Thermo Scientific Nalgene products are leakproof at ambient temperature and pressure when used with their Nalgene closures.

Carts

fisherbrand

Laboratory Carts and Tables



- 4 in. diameter casters, 2 with toe locks
- Carts come fully-assembled from the factory
- Ergonomic, extruded rubber handle grips
- Durable Fisherbrand blue, powder-coated 18 gauge welded tubular steel frame
- ID tag
- 5 year warranty
- Supports loads up to 400 lbs.

4-Basket Glassware Cart (15-252-405)

 Used to carry glassware and small instruments in four vinyl-coated wire baskets, includes removable plastic drip pan to catch spills. Each basket measures (W x D x H) 16 x 18 x 4 in.

Portable Table (15-252-404)

• Features two open shelves that provide easy transfer of equipment from countertop to cart.

Stainless Steel Cart (15-252-400)

• Features two stainless steel pans that are 2 in. deep on three sides with one open side for easy transfer of equipment from countertop to cart.

WARRANTY: 5 year

Cat. No.	Dimensions (L x W x H)	Quantity	Unit of Measure
<u>15-252-405</u>	34.88 x 19 x 36.38 in.	1	Each
15-252-404	34.88 x 19 x 36.38 in.	1	Each
15-252-400	34.88 x 19 x 36.38 in.	1	Each



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Labconco[†] **Chemical Cart**

Designed with two open shelves with rigid PVC extruded sides that help keep chemicals from sliding off during transport.

- Load capacity: 400 lb. (181 kg)
- Strong, welded 1 in. (2.5 cm) square, powder-coated steel frame; shelves bolted to frame for added strength



- · Shelves of phenolic board with high-pressure melamine laminate surface resist damage by acids, alkalis, and high heat
- Top shelf has PVC extrusions on two sides to prevent containers from sliding off; bottom shelf also has rigid plastic guard rails on both ends
- 4 in. diameter (10 cm) hard rubber-tired casters provide for easy movement and control; two with toe locks
- · Lifetime quarantee

Cat. No.	Dimensions (L x W x H)	Quantity	Unit of Measure
11-927	34.88 x 19 x 36.38 in.	1	Each

Utility Cart

Versatile, functional cart for easy transport.

- · Load capacity: 200 lb. (91 kg)
- · Versatile cart with quiet casters and plastic construction that help to eliminate noise



- · User-friendly, easy-to-grip handles
- · Easy to clean smooth surfaces
- Large 4 in. diameter (10.2 cm) nonmarking swivel casters
- Features attractive brushed aluminum uprights, three shelves, and two convenient handles

Cat. No.	Dimensions (L x W x H)	Quantity	Unit of Measure
<u>11-926-71</u>	33.62 x 18.63 x 37.75 in.	1	Each

Utility Cart with Lockable Doors

Sturdy utility cart has a lockable compartment for safe storage of contents.

- Load capacity: 200 lb. (91 kg)
- Durable all-plastic construction is easy to clean
- · User-friendly easy-to-grip handles
- · Sliding drawer stores small items and accessories
- Lockable compartment conceals contents

Cat. No.	Dimensions (L x W x H)	Quantity	Unit of Measure
<u>19-130-2626</u>	33.63 x 18.63 x 37.75 in.	1	Each



Heavy-Duty Utility Cart

Handles large loads with ease.

- Load capacity: 500 lb. (227 kg)
- · Sturdy, structural foam construction won't rust, dent, chip or peel
- · Rounded corners protect walls and furniture
- Lightweight and maneuverable
- Nonmarking 5 in. diameter casters (two fixed, two swivel)
- Two sizes available

Cat. No.	Dimensions (L x W x H)	Size	Quantity	Unit of Measure
11-926-75	39 x 17.88 x 33.25 in.	Small	1	Each
11-926-85	45.25 x 24.88 x 33.25 in.	Medium	1	Each

Duet Charging Cart

For storing classroom laptops and tablets.

- Built on a rugged 18 gauge steel
- Shelves and dividers are removable and simple to adjust for both tablets and laptops



- Dividers include built-in wire channels for tangle-free storage
- Max of 32 laptops and tablets with screens up to 15.6 in. (1 in. thickness) can be stored and charged
- · Grip-rite surface top keeps all supplies in place
- · Duet, where universal storage and charging meet
- Provides safe adaptable storage and charging for all devices
- Includes:
- 18 Gauge Steel Parts
- Four heavy duty 4 in. 2 locking casters for safe and easy movement
- Two UL-approved power strips with 32 outlets with 12 ft power cord
- Height-adjustable shelves can be adjusted in 2 in. increments
- Two-point locking systems

WARRANTY: 10 year

Cat. N	0.	Dimensions (L x W x H)	Quantity	Unit of Measure
S8374	<u>5</u>	28.125 x 22 x 38.25 in.	1	Each





Clamps & Supports

United Scientific[™] **Round Buret Clamps with Coated Jaws**



These Round Buret Clamps with Coated Jaws are ideal for holding small objects.

- Round jaws open from 0.5 to 1.75 in. (15 to 45 mm).
- Attaches to rods up to 0.5 in. O.D. (13 mm).
- · Coated jaws can be rotated and locked at any angle.

Cat. No.	Description	Quantity	Unit of Measure
S99452	Round Buret Clamps with Coated Jaws	1	Each

Eisco™ Burette Clamp

S23794





Eisco™ Round Jaw **Burette Clamp**

Single Burette Clamp



Each

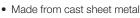
For holding any burette during titration experiments.

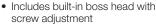
- Round clamps with PVC-dipped steel jaws which open from 15 to 45 mm
- Attaches to rods up to 13 mm in diameter
- Clamp angle and overall length from 13 to 15 cm adjusted by threaded rod and wing nut

Cat. No.	Description	Quantity	Unit of Measure
S07860	Round Jaw PVC Burette Clamp	1	Each

Eisco™ Burette Clamps

Constructed of cast sheet metal, these burette clamps have a built-in boss head for easy attachment to a rod stand.

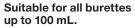




- · Easily attaches to a rod stand
- · Single, and double burette clamps are available

Cat. No.	Description	Quantity	Unit of Measure
S40580	Single Burette Clamp	1	Each
S27033	Double Burette Clamp	1	Each

Eisco™ Double Burette Clamp Support with Rod and Stand



- · Double burette clamp support with rod and stand
- Alloy jaws are suitable for all burettes up to 100 mL
- Cast iron blue base measures 7 in. wide and 13 in. long
- Stainless steel support rod measures 24 in. long with a diameter of
- · Great for any science or home laboratory

Cat. No.	Description	Quantity	Unit of Measure
S27112	Double Burette Clamp Support with Rod and Stand	1	Each

United Scientific **Double Buret** Clamp



Plastic-covered spring jaws protects glass from scratching.

- Accepts burets up to 35 mm outside diameter
- · Accepts support rods up to 0.5 in. outside diameter

Cat. No.	Description	Quantity	Unit of Measure
S90318	Double Burette Clamp	1	Each

Eisco™ Double Burette Clamp

Suited to hold two burettes up to 100 mL.

- Metal construction for high strength
- With jaws and rubber projected tips

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Cat. No.	Description	Quantity	Unit of Measure	
S07858	Double Burette Clamp	1	Each	

United Scientific™ **Knife Edge Lever Clamp**

Knife Edge Lever Clamp is a key component of a meter stick demonstration balance.



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- Can be attached to any standard
- Used as a knife-edge fulcrum for supporting the meter stick in the inverted position

Cat. No.	Description	Quantity	Unit of Measure
S81065	Knife Edge Lever Clamp	1	Each



United Scientific™ **Brass Test Tube** Clamp without **Finger Grips**



Brass Test Tube Clamp for use with all standard test tube sizes.

- · Self-closing test tube clamp without finger grips
- · Made from brass wire

Cat. No.	Description	Quantity	Unit of Measure
S81070	Test Tube Clamp	1	Each

Eisco™ 3 Prong Clamp with Bosshead -**Stainless Steel**



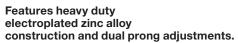
Universal 3-pronged clamp with chemical-resistant PVC-coated jaws.

- · Convenient tightening screw for a secure hold
- · Total length 9.5 in.
- · Bosshead opens to approximately 1 in.

Cat. No.	Description	Quantity	Unit of Measure
S24280	PVC Coated Clamp with Bosshead	1	Each

United Scientific™ 3 **Prong Heavy Duty Extension Clamp** with Stainless **Steel Rod**





- · Stainless steel extension rod
- · Heavy duty electroplated zinc alloy clamps
- Dual prong adjustments
- · Double keyed spring-type adjustment screws
- · Prongs are covered with non-slip PVC sleeves
- · Includes fiberglass sleeves
- Maximum temperature use of 80°C

Cat. No.	Diameter (English) Inside	Length (English)	Size	Quantity	Unit of Measure
S111038***	1.75 in.	6.75 in.	Small	1	Each
S111039***	2.75 in.	9 in.	Medium	1	Each

Eisco[™] 2 Prong Adjustable Clamp



Universal Clamp with jaws that are coated with nonslip vinyl for a secure hold.

- Two prong, adjustable clamp
- Jaws are coated with nonslip vinyl for a secure grip
- Integral bosshead
- · Ideal for use with straight-sided glassware and apparatus
- Clamp Length: 8 in.

Cat. No.	Description	Quantity	Unit of Measure
S27092	2 Prong Adjustable Clamp	1	Each

Eisco™ Premium **Three Finger** Clamp with **Dual Screw Adjustments**



Industrial three finger, rubber-coated extension lab clamp with dual screw adjustments.

- · Heavy duty spring loaded clamp jaw with dual screw adjustment to fine tune any fitting
- · Made of steel and powder-coated alloy with all metal adjustment
- · 3 rubber-coated clamp fingers
- 6 cm maximum opening clamp
- 12.5 cm steel connecting rod

Cat. No.	Description	Quantity	Unit of Measure
S13911	Premium Three Finger Clamp with Dual	1	Each
	Screw Adjustments		

Eisco™3 **Prong Double Adjustable Universal Clamp**



Used to hold irregularly-shaped items and provide a firm grip to most commonly used glassware items in the labs.

- Jaws are adjustable on both sides with thumbscrews, and are coated with non-slip vinyl sleeve
- · Available with rod
- Clamps can hold objects up to 58 mm.
- · Overall length 22 cm
- Holds glassware up to 3.75 inches
- Features non-slip vinyl-coated rubber prongs and adjustable thumb screws on both sides.

WARRANTY: 1 year limited manufacturer

Cat. No.	Description	Quantity	Unit of Measure
<u>\$41721</u>	3 Prong Universal Clamp	1	Each

Eisco[™] Universal Clamp

The clamp is constructed with two die cast prongs plus nickel- and brass- plated components.

- · Accept articles from 15 to 60 mm in diameter actuated by nickel-plated brass pummels and twin screw
- Jaws are cork-lined
- · Fitted with bosshead

Cat. No.	Length (English)	Length (Metric)	Quantity	Unit of Measure
S02628	11.41 in.	29 cm	1	Each

Eisco™ Premium Multipurpose **Table Clamp**

Can hold rods, pulleys, meter sticks and lab equipment. May also be used as a G-clamp.

- Versatile
- · Secures a wide variety of laboratory apparatus and accessories
- · Made from heavy-duty diecast metal
- Non-ferrous metal construction will not bend or break under heavy loads
- Features a vinyl sleeve and swivel pad to ensure a strong, slip-proof grip on a variety of surfaces
- · Convenient built-in rod/pulley holder accommodates rods and pulleys up to 16 mm (rods and pulleys sold separately)
- Solid metal screw adjustments and handles won't break while
- · Easy swivel screw adjustment provides smooth tightening and release of table clamp
- Securely fits on a variety of surfaces up to 65 mm thick

WARRANTY: 1 year limited manufacturer

S41722 Table Clamp 1 Each	Cat. No.	Description	Quantity	Unit of Measure
	<u>\$41722</u>	Table Clamp	1	Each

Eisco™ G-Clamp

This drop-forged, 75 mm-long G-clamp is ideal for any classroom or laboratory.



Cat. No.	Description	Quantity	Unit of Measure
S80838	G Clamp	1	Each

Eisco™ Support Rod Clamp

Designed for clamping to table edges up to 65 mm thick using the thumbscrew.

- Features threaded hole (10 x 1.5 mm) to hold rods up to 12.5 mm diameter
- Stable and durable

WARRANTY: 1 year



Eisco™ Thermometer Clamp with Bosshead

For attaching to support rods up to 16 mm in diameter.

- Adjustable 360° jaw rotation
- · Accommodates thermometers 6 to 12 mm in diameter
- · Clamp is die cast with thumbscrews, and jaws are made of phosphor-bronze
- Overall length: 140 mm

Cat. No.	Description	Quantity	Unit of Measure
S14088	Thermometer Clamp	1	Each

Eisco™ Stand and Rod Kit

Basic laboratory assembly in an economical kit.

Base

- · Retort base
- Stamped steel, powder coated
- Tapped hole accommodates 10 x 1.5 mm threaded rod
- Dimensions: 20 x 13 cm (8 x 5 in.)

Rod

- · Made of high-quality steel
- Length: 60 cm (23.6 in.)
- Diameter: 11.9 mm (approx.0.5 in.)
- Thread: 10 x 1.5 mm

Cat. No.	Description	Quantity	Unit of Measure
S02630	Stand and Rod Kit Value Pack	1	Each





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Cast Iron Support Ring Stand

Great for holding all sorts of lab equipment in a small space. Made from cast iron, acid-resistant enamel finish.

- Made from cast iron
- · Acid resistant enamel finish
- Includes a zinc-plated steel rod that screws into the base support
- Supplied with support rings

⚠ ALERTS: Not a toy. Product intended for ages 13 and up.

Cat. No.	Description	Base Dimensions (W x L)	Rod Size (L x Dia.)	Quantity	Unit of Measure
<u>\$13750</u>	Ring stand with rod and 3 support rings	5 x 8 in.	20 x 3/8 in.	1	Each

Aluminum Lab Jack

Provides a helpful platform for use in the lab.

Can be raised and lowered as needed via the knob on the side.

Cat. No.	Size	Quantity	Unit of Measure
S39018	150 mm	1	Each
S39019	200 mm	1	Each

Eisco[™] Support Ring Stand with 3 Rings

The rod is made of stainless steel and the base is powder-coated for durability.

- Base: 8 in. x 5 in.
- Rod: 20 in. long x 3/8 in. diameter
- Support ring sizes: 3 in., 4 in., and 5 in.

Cat. No.	Description	Quantity	Unit of Measure
S24240	Lab Support Stands with Rings	1	Each



Eisco[™] Steel Retort Base Stand and Rod Set

Premium quality metalware built to provide maximum stability through years of rugged lab applications.

- Set includes (1) stamped steel retort base and (1) steel rod
- Base is powder-coated for chemical resistance, includes threaded hole in center of short end
- Steel rod includes 10 x 1.5 mm threading

WARRANTY: 1 year limited manufacturer

Cat. No.	Size	Length (Metric) Rod	Quantity	Unit of Measure
S41710	25 x 16 cm base	60 cm	1	Each
S41713	25 x 16 cm base	75 cm	1	Each
S41711	31.5 x 20 cm base	100 cm	1	Each

United Scientific™ Cast Iron Support Ring



ring constructed of cast iron.



Distance from support to center of ring is 4.5 in.

Cat. No.	Description	Diameter	Quantity	Unit of Measure
S81077	Cast Iron Support Ring	5 in. (12.7 cm)	1	Each

Eisco[™] Superior Stand and Rod Set

Designed for lab use.

- · Heavy duty stand and rod set
- Base is 8 in. x 5 in. x .75 in.
- Rod is 23 in. in length
- Powder-coated steel alloy base
- Total weight 3.75 lb

Cat. No.	Description	Quantity	Unit of Measure
S28042	Stand and Rod Set	1	Each

Research Grade Retort Base and Rod Set

Available with various-sized rods.

- Cast iron base
- Epoxy powder-coated blue base
- Nickel-plated steel rod

Cat. No.	Description	Quantity	Unit of Measure
S27091	Retort Base and Rod Set	1	Each





Support Foot

Support foot for attaching to a bench, floor, or wall.

- · Constructed of zinc
- With set screw for fasting lattice frame rods
- Foot has 4 holes for attaching



Cat. No.	Description	Quantity	Unit of Measure
<u>13-684-164</u>	Support Foot for Lattice Frame Rods	10	Pack

Lattice Connector

Lattice connector constructed of cast aluminum with a smooth round surface for connecting lattice rod supports for laboratory apparatus.

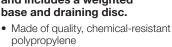


- Rods can be joined at right angles in the same plan
- · Allows removal or addition of rods to a laboratory setup without disturbing the whole structure
- · Screws are easily tightened with the allen wrench
- Flush screws eliminate the inconvenience of protruding locking

Cat. No.	Description	Quantity	Unit of Measure
13-684-136	Slotted Lattice Connector	12	Pack

Eisco™ Vertical **Pipette Stand**

Made of quality, chemical-resistant polypropylene, this pipette stand can hold up to 28 pipettes and includes a weighted base and draining disc.



- · Top disc holds pipettes of varying sizes: 10 holes measure 13 mm, and 18 measure 11.5 mm
- · Discs can be adjusted on the center rod according to the length of the pipettes
- Assembled, the stand measures 18.5 in, tall with a diameter of 9.25 in.
- · Highly chemical-resistant
- Autoclavable at 121°C
- Draining disc with 4 mm pilot holes can be used to rest the pipette tips and allow liquids to drain down

Cat. No.	Description	Quantity	Unit of Measure
S27082	Pipette Stand - Vertical	1	Each



Eisco™ Chemistry Lab Starter Set

12-piece set includes everything needed for a basic chemistry laboratory station.

Includes:

- Base 25 x 16 cm, 1800 g (S24239)
- Stainless steel rod 750 mm (S02624)
- · Retort ring of 75 mm diameter (12-000-108)
- Double burette clamp (S07858)
- Retort ring of 100 mm diameter (12-000-109)
- Two prong adjustable clamp (S41720)
- Three prong adjustable clamp (S41721)
- Tripod stand (S14083)
- Burner tubing (S12817)
- Wire gauge 150 mm (S95949)
- Bosshead (S24267)
- Bunsen Burner (S12809)

Cat. No.	Description	Quantity	Unit of Measure
S23713	Chemistry Lab Starter Kit	1	Each

United Scientific™ **Porcelain Support**





- finish to prevent chemical seepage
- A hole for the removable support rod is conveniently located in the center of the base
- Rubber feet are affixed to the base bottom to prevent sliding and/or damage to the work
- · Includes an aluminum support rod

Cat. No.	Rod Diameter	Dimensions (L x W)	Rod Length	Quantity	Unit of Measure
S139704	0.5 in.	13 x 7 in.	24 in.	1	Each







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Eisco™ Laboratory Scissor Jack

Crank the adjustable knob to adjust the height of laboratory items with these sturdy steel laboratory scissor jacks. The jacks provide stable support for various types of laboratory equipment.

- Durable powder-coated steel laboratory scissor jack
- · Adjustable height with easy to turn knob
- Smooth, screw-operated scissor-action mechanism
- · Strong, stable support for laboratory equipment
- · Blue finish

WARRANTY: 1 year limited manufacturer

Cat. No.	Size	Quantity	Unit of Measure
S487652	15 x 15 cm	1	Each

United Scientific™ Cast **Iron Support** Stand with Rod

Classic cast iron design is both durable and strong.

- · Cast iron with black enamel finish
- Includes a removable, zinc-plated steel rod
- · Available in multiple sizes and various rod lengths
- · Suitable for use with most clamps and clamp holders

Cat. No.	Diameter (English) Rod	Dimensions (L x W)	Length (English) Rod	Quantity	Unit of Measure
<u>\$139610</u>	0.38 in.	12.7 x 20.3 cm (5 x 8 in.)	20 in.	1	Each
<u>\$139611</u>	0.5 in.	15.2 x 22.9 cm (6 x 9 in.)	24 in.	1	Each



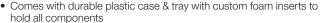


Condensers & Distillation

Eisco™ Advanced Organic Chemistry Distillation Glassware Set 24/29 with Case

The perfect set for organic chemistry labs, distillation, fractional distillation, separation, purification, and synthesis.

• 17 piece set with 22 interchangeable fittings



adapter, air Leak/steam inlet, receiver adapter, multiple adapter, 250 mL Erlenmeyer flask, 250 mL round bottom flask, 100 mL round bottom flask, 50 mL round bottom flask, 2 stoppers (19/26), 1 stopper (24/29), socket cone, thermometer

Cat. No.	Description	Quantity	Unit of Measure	
S23830	Organic Chemistry Kit	1	Each	



Includes all the components necessary to perform the Williamson experiments described in Macroscale Microscale Organic Experiments.

- Features Santoprene[™] chaste connector and specially tooled glassware components
- Connections can be assembled "right-side up" or "upside down," providing great versatility
- Set includes: Connecting adapter, filter adapter, pluro stopper, thermometer adapter, 15 mL centrifuge tube with snap cap, chromatography column, glass 150 mm with disc, one way stopcock, PE/nylon, connector, connector, connector only, fkm, connector with support rod
- · Replacement parts can be ordered separately

Cat. No.	Description	Quantity	Unit of Measure
K748000-0000	Organic Glassware Kit	1	Each





Eisco™ Student **Distillation Kit**

This student distillation kit contains everything needed for a simple distillation demonstration.

- Simple set up, perfect for student use
- · Contains everything needed to set up a distillation demonstration
- All glassware is made from high-quality borosilicate glass
- Each set includes: 300 mm Liebig condenser, 50 mm diameter Kjeldahl ball, 500 mL boiling flask, 500 mL Erlenmeyer flask, metal tripod stand, wire mesh gauze, cast iron support stand with rod, two prong clamp with bosshead

WARRANTY: 1 year limited manufacturer

Cat. No.	Description	Quantity	Unit of Measure
<u>\$40725</u>	Student Distillation Kit	1	Each

United Scientific[™] Organic **Chemistry Glassware Sets**

Deluxe set of 16 pieces.

- Suitable for preparations up to 150 g
- · Comes in a sturdy, form fitting case

Contents:

- 1 Still Head (14/23)
- 1 Receiver (19/26)/Cone (14/23)
- 1 Air Leak/Steam Inlet Tube (14/23)
- 1 Liebig Condenser (19/26)
- 1 Dropping Funnel (100 mL)
- 1 Reducing Adapter
- 1 Multiple Adapter
- 3 Round Bottom Flasks (50 mL, 100 mL, 250 mL)
- 1 Erlenmeyer Flask (250 mL)
- 1 Stopper
- 3 Thermometer Pocket
- 1 Receiver Adapter

Cat. No.	Description	Quantity	Unit of Measure
S07386	Organic Chemistry Kit Set of 16	1	Each



Corning[™] **PYREX**[™] Deluxe **Microchemistry Kit**

Microchemistry requires smaller volumes than traditional organic chemistry, produces faster reactions and results in less waste.



- Kit is supplied with all the necessary PYREX components needed to perform experiments covered in the Mayo, Pike, and Butcher text: Microscale Organic Laboratory
- Components come in Standard Taper 7/10 and 14/10 joint sizes
- A selection of conical reaction vials from 0.1 mL to 5.0 mL capacity
- All components are mounted in foam within a polyethylene case for easy storage
- Can reorder replacement parts

Cat. No.	Description	Quantity	Unit of Measure
11-300-71	Deluxe Kit with standard taper 5/5, standard taper 7/10, standard taper 14/10 and standard taper 14/20 Joints	1	Case
11-300-74	Deluxe Kit with standard taper 14/10 Threaded Joints	1	Case



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Eisco™ **Distillation Kit**

Includes 15 pieces of glassware made from high-quality, heavy-duty borosilicate 3.3 glass.

- All pieces have 19/22 tapered joints
- Hard-shell briefcase with fitted foam inserts is included for convenient and safe storage



Set consists of: Lieber Condensers (2), Glass Stirring Rod, Cone/Screwcap Adapter, Multiple Adapters (2), Receiver Adapter with Vacuum Connection, Dropping Funnel with Stopcock, 500 mL Roundbottom Flask, 250 mL Roundbottom Flask, 100 mL Roundbottom Flask, 50 mL Roundbottom Flask, 25 mL Roundbottom Flask, Glass Stoppers (2)

Cat. No.	Description	Quantity	Unit of Measure
S27111	Distillation Kit 19/22 Joints	1	Each

Eisco™ Fractional Distillation Assembly

Typically used to separate a mixture into individual parts or fractions by heating it up.

- Kit includes 9 pieces: 1 250 mL Erlenmeyer flask, 1 Round bottom boiling flask 250 mL, 1 Vigreux column, 1 Liebig condenser, 1 Receiver adapter vacuum, 4 joint clips 19/26
- All joints sizes are 19/26
- All pieces are made of high-quality borosilicate 3.3 glass

WARRANTY: 1 year limited manufacturer

Cat. No.	Description	Quantity	Unit of Measure
<u>\$29521</u>	Fractional Distillation Assembly	1	Each

Eisco[™] Simple Distillation Assembly with Secure Joints



Includes threaded plastic connectors that provide a tight and stable fit between glassware pieces.

- All glassware is made from high-quality borosilicate 3.3 glass
- All joints are size 24/29
- Features plastic threaded screws to secure at joints for maximum stability

Includes the following: 250 mL round bottom flask, still head, Liebig condenser, receiver adapter

WARRANTY: 1 year limited manufacturer

Cat. No.	Description	Quantity	Unit of Measure
S29523	Simple Distillation Assembly	1	Each

Eisco[™] Simple **Distillation Apparatus**

Made from high-quality borosilicate 3.3 glass. 19/26 joint size.

• Each set includes one 500 mL still head with thermometer support, one 300 mm Liebig condenser, 1 receiver adapter, 3 (19/26) joint

WARRANTY: 1 year limited manufacturer

Cat. No.	Description	Quantity	Unit of Measure
S29508	Simple Distillation Apparatus	1	Each

United Scientific™ **Distillation Apparatus**

Includes all the materials necessary to construct an inexpensive, versatile distillation apparatus.

- · 500 mL filtering flask
- 500 mL round-bottom borosilicate flask with side tube
- 300 mm Graham condenser
- 250 mL Erlenmeyer flask
- Glass stopper
- 6 x 9 in. (15.2 x 22.9 cm) support stand with 24 in. (61 cm) rod
- Swivel buret clamp
- Extension clamp
- Clamp holder
- Activity guide

Cat. No.	Description	Quantity	Unit of Measure
S04534	Distillation Apparatus	1	Each

Eisco™ Soxhlet **Extraction Apparatus**

Made from high quality borosilicate 3.3 glass.

- Soxhlet extraction apparatus
- · Feature interchangeable standard ground
- Each set includes: 1 Soxhlet extractor bulb, 1 condenser, and 1 flask

WARRANTY: 1 year limited manufacturer

Cat. No.	Capacity	Quantity	Unit of Measure	
S29509	60 mL	1	Each	
S29510	100 mL	1	Each	
S29511	200 mL	1	Each	
S29512	1,000 mL	1	Each	





United Scientific™ Graham Condensers, 24/40 Joint

Designed for use in distillation applications.

- · Constructed of borosilicate glass
- A coiled inner tube provides additional surface area for highly efficient cooling
- Socket is 24/40 with a screw thread connector

Cat. No.	Size	Quantity	Unit of Measure
S43785	300 mm	1	Each
<u>\$43786</u>	400 mm	1	Each

Eisco™ Graham Condensers



Use to change substances from gas to liquid.

- · Made from heat-resistant borosilicate glass
- · Type: coiled distillate

Cat. No.	Length (Metric) Jacket	Standard Taper Joint	Quantity	Unit of Measure
S23640	300 mm	29/32	1	Each
S27038	400 mm	24/29	1	Each

Eisco[™] Liebig Condenser



Made of high quality borosilicate 3.3 glass.

- Integrated inner tube
- Narrow jacket for efficient cooling

Cat. No.	Height (Metric)	Length (Metric)	Quantity	Unit of Measure
S95944	60 mm	540 mm	1	Each

Eisco[™] Straight Adapters with Cone and Screw Thread

Made from high-quality borosilicate 3.3 glass and feature ground cone joints and plastic threaded screw caps, with thread size 13 and 6-7 mm centered holes.

- Straight adapters
- Made from high-quality borosilicate 3.3 glass
- Autoclavable

WARRANTY: 1 year limited manufacturer

Cat. No.	Standard Taper Joint No.	Quantity	Unit of Measure
S29464	14/23	1	Each
S29465	19/26	1	Each
S29466	24/29	1	Each
S29467	29/32	1	Each



Glass two-neck distillation flask features one oblique neck, screw threading in both necks, and standard socket size.

- Made from high-quality borosilicate 3.3 glass
- Features round bottom and 2 necks: screw thread neck and oblique neck
- Extremely durable
- · Low temperature gradient
- Superior chemical resistance
- Connect firmly to other glassware with the help of threaded joints
- Threaded joints provide additional safety in every lab
- Autoclavable

WARRANTY: 1 year limited manufacturer

Cat. No.	Capacity	Thread Size	Quantity	Unit of Measure
S40857	100 mL	14/23	1	Each
S40858	100 mL	19/26	1	Each
S40859	250 mL	19/26	1	Each
S41133	500 mL	24/29	1	Each
S40868	1,000 mL	24/29	1	Each

Eisco[™] Bent Receiver Adapters with Vacuum Connection



Made from

high-quality borosilicate 3.3 glass.

- Bent receiver adapters include an integrated vacuum connection
- · Made from high-quality borosilicate 3.3 glass
- Autoclavable

WARRANTY: 1 year limited manufacturer

Cat. No.	Standard Taper Joint No.	Cone Size	Quantity	Unit of Measure
S29470	19/26	24/29	1	Each
S29471	24/29	24/29	1	Each
S29472	24/29	29/32	1	Each
S29473	29/32	29/32	1	Each

Eisco™ Rubber O-Ring





- Replacement rubber O-rings
- Available in a variety of standard joint sizes
- Helps provide a tight leak-proof seal with screw caps

Cat. No.	Size	Quantity	Unit of Measure
S88414	14/23	1	Each
S88415	19/26	1	Each
S88416	24/29	1	Each



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Crucibles

United Scientific[™] Glass Crucibles and Lids



Useful for analytical applications that require ashing of samples.

- Quartz material offers low expansion, dimensional stability, and thermal shock resistance
- Can withstand a continuous operating temperature of 1050°C (1922°F)
- Lids sold separately

	· -		
Cat. No.	Description	Quantity	Unit of Measure
S00765	15 mL Crucible	1	Each
S00766	25 mL Crucible	1	Each
S00767	50 mL Crucible	1	Each
S00768	80 mL Crucible	1	Each
S00769	100 mL Crucible	1	Each
S00770	150 mL Crucible	1	Each
S00771	Lid for 15 mL Crucible	1	Each
S00772	Lid for 25 mL Crucible	1	Each
S00773	Lid for 50 mL Crucible	1	Each
S00774	Lid for 80 mL Crucible	1	Each
S00775	Lid for 100 mL Crucible	1	Each
S00776	Lid for 150 mL Crucible	1	Each

United Scientific[™] Glass Tall Form Crucibles and Lids



Ideal for applications that require ashing of samples.

- Quartz material offers low expansion, dimensional stability, and thermal shock resistance
- Can withstand a continuous operating temperature of 1050°C (1922°F)
- · Lids sold separately

Cat. No.	Description	Quantity	Unit of Measure
S00777	15 mL Tall Form Crucible	1	Each
S00778	25 mL Tall Form Crucible	1	Each
S00779	50 mL Tall Form Crucible	1	Each
S00780	Lid for 15 mL Tall Form Crucible	1	Each
S00781	Lid for 25 mL Tall Form Crucible	1	Each
S00782	Lid for 50 mL Tall Form Crucible	1	Each

Eisco[™] Borosilicate Glass Gooch Crucible

Gooch type crucible made of high-quality borosilicate 3.3 glass features a sintered disc with G-3 porosity.

- Made of high-quality, heavy-duty, borosilicate 3.3 glass
- Features sintered disc with G-3 porosity
- Perfect for home, classroom and professional laboratories

Cat. No.	Capacity	Quantity	Unit of Measure
S27069	15 mL	1	Each
S27070	30 mL	1	Each
S27071	50 mL	1	Each

United Scientific[™] Wide Form Crucible with Cover



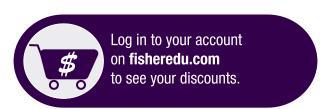
G3

50m

These wide form crucibles offer laboratory-grade porcelainware at substantial cost savings.

- High resistance to acids and alkalis, not including hydrofluoric acid
- Autoclavable and glazed inside and out (except for outside bottom and rim)
- Designed to withstand temperatures up to 1150°C
- To prevent thermal stress cracks, temperature change rate should not exceed 200°C per hour
- · Covers are included

Cat. No.	Capacity	Diameter Outer	Height	Quantity	Unit of Measure
S139632	10 mL	32 mm	20 mm	6	Pack
S139633	20 mL	41 mm	26 mm	6	Pack
S139634	30 mL	50 mm	31 mm	6	Pack
S139635	50 mL	61 mm	37 mm	6	Pack
S139636	100 mL	76 mm	46 mm	6	Pack
S139637	150 mL	84 mm	52 mm	6	Pack
S139638	250 mL	102 mm	60 mm	6	Pack





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United Scientific[™] Tall Form Crucible with Cover



These tall form crucibles offer laboratory-grade porcelainware at substantial cost savings.

- High resistance to acids and alkalis, not including hydrofluoric acid
- Autoclavable and glazed inside and out (except for outside bottom and rim)
- Designed to withstand temperatures up to 1150°C
- To prevent thermal stress cracks, temperature change rate should not exceed 200°C per hour
- · Covers are included

Cat. No.	Capacity	Diameter Outer	Height	Quantity	Unit of Measure
<u>S139639</u>	1.3 mL	15 mm	15 mm	6	Pack
<u>\$139640</u>	5 mL	24 mm	20 mm	6	Pack
S139641	10 mL	31 mm	26 mm	6	Pack
S139642	15 mL	35 mm	29 mm	6	Pack
<u>\$139643</u>	25 mL	40 mm	32 mm	6	Pack
S139644	30 mL	43 mm	37 mm	6	Pack
S139645	40 mL	50 mm	40 mm	6	Pack
<u>\$139646</u>	50 mL	53 mm	43 mm	6	Pack
S139647	100 mL	65 mm	54 mm	6	Pack
S139648	250 mL	88 mm	72 mm	6	Pack

United Scientific[™] Porcelain Crucible with Gooch Filter and Cover

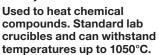


These Gooch crucibles offer laboratory-grade porcelainware at substantial cost savings.

- Gooch crucibles are ideal for the determination of total suspended solids
- · Covers are included
- High resistance to acids and alkalis, not including hydrofluoric acid
- Autoclavable and glazed inside and out, except for outside bottom and rim
- Designed to withstand temperatures up to 1150°C
- To prevent thermal stress cracks, temperature change rate should no exceed 200°C per hour

Cat. No.	Capacity	Diameter Outer	Height	Quantity	Unit of Measure
S139649	15 mL	29 mm	32 mm	6	Pack
S139650	30 mL	36 mm	45 mm	6	Pack
S139651	50 mL	40 mm	49 mm	6	Pack
S139652	140 mL	55 mm	83 mm	1	Each

Eisco[™] Porcelain Crucible with Lid, Tall Form





- Crucible for basic laboratory use to heat chemical compounds
- Tall form body with lid
- Constructed of glazed porcelain for strength, thermal performance, and enhanced chemical resistance
- Can withstand temperatures up to 1050°C (1900°F)

Cat. No.	Capacity	Quantity	Unit of Measure
<u>\$13953</u>	10 mL	10	Pack
S15475	15 mL	1	Each
<u>S15476</u>	30 mL	1	Each
<u>\$27499</u>	50 mL	1	Each
S13954	50 mL	10	Pack

fisherbrand

Porcelain Crucibles

Easy-to-clean smooth, glazed surface.

- Use in any chemical environment
- Withstand temperatures up to 1150°C (2102°F)
- · Consistent wall thickness and density
- Fired twice to give added strength and durability
- · Highly resistant to chemical attack

Cat. No.	Capacity	Product Type Specs	Quantity	Unit of Measure
FB965C	10 mL	High-form	6	Pack
FB965D	15 mL	High-form	6	Pack
FB965J	17 mL	Wide-form	6	Pack
FB965E	30 mL	High-form	6	Pack
FB965K	30 mL	Wide-form	6	Pack
FB965G	50 mL	High-form	6	Pack

Low Form Crucibles with Lid

Uniform density provides stable mechanical strength and low permeability.



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- Lab-grade porcelain
- Glazed piece can withstand temperatures of 1050°C
- Dimensions: 51 x 25 x 30 mm

Cat. No.	Description	Capacity	Quantity	Unit of Measure
S326461A	Low Form Crucible	30 mL	1	Each



Low Form Porcelain Crucibles with Lids



Constructed with uniform thickness and density for stable mechanical strength.

- High-quality, low form porcelain crucibles
- Porcelain is dense and uniform in thickness which allows stable mechanical strength and minimal permeability
- Glazed on the inside and outside surfaces, including lids
- When properly used the glazed pieces can withstand temperatures of 1,050°C

⚠ ALERTS: Intended for ages 13 and up.

Cat. No.	Capacity	Quantity	Unit of Measure
<u>\$13772</u>	15 mL	1	Each
S13773	50 mL	20	Pack

United Scientific[™] Tall Form High Alumina Crucible



These high alumina crucibles allow for higher temperature usage compared to porcelain.

This cylindrical-form crucible is crafted from 99.7% pure aluminum oxide, ideal for high-temperature work demanding contamination-free results.

- Maximum use temperature is 1750°C (3182°F)
- Temperature change rate should not exceed 150°C (302°F) per hour
- High-alumina products are highly refractory, meant for use in reducing and oxidizing atmospheres
- Material is inert in hydrogen and carbonaceous atmospheres and offers high resistance to alkalis and other fluxes
- · Recommended for use with refractory metals
- · Suitable for glass melting, including borosilicate glass

Cat. No.	Capacity	Diameter (Metric) Outer	Height (Metric)	Quantity	Unit of Measure
S139653	10 mL	30 mm	33 mm	1	Each
S139654	20 mL	39 mm	36 mm	1	Each
S139655	50 mL	52 mm	47 mm	1	Each
S139656	100 mL	65 mm	62 mm	1	Each

United Scientific[™] Cylindrical High Alumina Crucible



These high alumina crucibles allow for higher temperature usage compared to porcelain.

This cylindrical-form crucible is crafted from 99.7% pure aluminum oxide, ideal for high-temperature work demanding contamination-free results.

- Maximum use temperature is 1750°C (3182°F)
- Temperature change rate should not exceed 150°C (302°F) per hour
- High-alumina products are highly refractory, meant for use in reducing and oxidizing atmospheres
- Material is inert in hydrogen and carbonaceous atmospheres and offers high resistance to alkalis and other fluxes
- · Recommended for use with refractory metals
- · Suitable for glass melting, including borosilicate glass

Cat. No.	Capacity	Diameter (Metric) Base	Diameter (Metric) Outer	Quantity	Unit of Measure
S139657	10 mL	28 mm	28 mm	1	Each
S139658	20 mL	32 mm	32 mm	1	Each
S139659	30 mL	35 mm	35 mm	1	Each
S139660	50 mL	41 mm	41 mm	1	Each

United Scientific[™] Conical High Alumina Crucible



These high alumina crucibles allow for higher temperature usage compared to porcelain.

This conical-form crucible is crafted from 99.7% pure aluminum oxide, ideal for high-temperature work demanding contamination-free results.

- Maximum use temperature is 1750°C (3182°F)
- Temperature change rate should not exceed 150°C (302°F) per hour
- High-alumina products are highly refractory, meant for use in reducing and oxidizing atmospheres
- Material is inert in hydrogen and carbonaceous atmospheres and offers high resistance to alkalis and other fluxes
- Recommended for use with refractory metals
- · Suitable for glass melting, including borosilicate glass

Cat. No.	Capacity	Diameter (Metric) Outer	Height (Metric)	Quantity	Unit of Measure
S139661	20 mL	33 mm	42 mm	1	Each
S139662	30 mL	48 mm	43 mm	1	Each
S139663	50 mL	46 mm	53 mm	1	Each
S139664	100 mL	64 mm	86 mm	1	Each



United Scientific™ **Stainless Steel** Laboratory Crucibles



Withstands temperatures from -180°C to +800°C.

- Unibody construction from Type 304 stainless steel
- Includes cover

Cat. No.	Capacity	Diameter (Metric) Outer	Height (Metric)	Quantity	Unit of Measure
S13085	15 mL	32 mm	34 mm	1	Each
S13086	20 mL	33 mm	34 mm	1	Each
S13087	25 mL	36 mm	34 mm	1	Each
S13088	30 mL	39 mm	38 mm	1	Each

Eisco™ Nickel Crucible and Lid

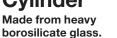
Can withstand temperatures of up to 1,000°C.

- · Single crucible with lid
- · Made of high-quality, temperature-resistant nickel
- Can withstand temperatures of up to

Cat. No.	Capacity	Quantity	Unit of Measure
<u>\$27503</u> *	25 mL	1	Each
S27504	50 mL	1	Each
S27505*	100 mL	1	Each

Cylinders

United Scientific™ **Hydrometer** Cylinder



- · Beaded top with a pouring spout
- · Round base for stability

Cat. No.	Capacity	Quantity	Unit of Measure
S00831	1.000 mL	1	Fach

Corning[™] **PYREX**[™] **Single Metric Scale Graduated Cylinder Assortment Pack**

Convenient starter pack includes an assortment of volumes. Class

A, borosilicate glass cylinders are calibrated To Deliver.

- · Class A, Borosilicate glass
- · Calibrated 'To Deliver' with white enamel graduations.
- Bumper guards are supplied on 25 mL through 2,000 mL sizes.
- Includes one each of the 10, 25, 50, 100, and 250 mL sizes

Cat. No.	Description	Quantity	Unit of Measure
10-462-833	Graduated Cylinder Assortment Pack	1	Case

fisherbrand **Graduated Cylinders**

Single metric scale in tough ceramic enamel.

- Quality borosilicate glass cylinder with pouring lip
- · Heavy glass base provides extra stability

Cat. No.	Capacity	Graduations	Quantity	Unit of Measure
S63455	10 mL	0.2 mL	1	Each
S63456	25 mL	0.5 mL	1	Each
S63457	50 mL	1 mL	1	Each
S63458	100 mL	1 mL	1	Each
S63459	250 mL	2 mL	1	Each
S63460	500 mL	5 mL	1	Each
S63461	1,000 mL	10 mL	1	Each

Cylinders with Detachable Plastic Base and Bumpers

Calibrated "To Deliver".

- · Borosilicate glass cylinders
- · Graduated with single blue metric
- All cylinders except 10 mL size are supplied with SafeGard™ bumpers
- Plastic bases and bumpers can be replaced

Cat. No.	Capacity	Graduations	Quantity	Unit of Measure
08-549-17A	10 mL	0.2 mL	6	Pack
08-549-17B	25 mL	0.5 mL	24	Case
08-549-17C	50 mL	1 mL	6	Pack
08-549-17D	100 mL	1 mL	6	Pack





ValueWare Graduated Cylinders

Have durable white scale and convenient marking spot.

- · Borosilicate glass
- Provided with a detachable, plastic hex base, which provides for compact storage when not in use
- SAFE-GARD™ bumper is supplied with all sizes except the 10 mL



Cat. No.	Capacity	Graduations	Quantity	Unit of Measure
S01513	10 mL	0.2 mL	10	Case
S01514	25 mL	0.5 mL	10	Case
S01515	50 mL	1 mL	10	Case
S01516	100 mL	1 mL	10	Case

Corning[™] **VISTA**[™] **Educational-Grade Cylinders**

Calibrated "To Contain"

- Two-piece construction
- · Single metric scale
- Detachable plastic base absorbs impact and reduces breakage
- Durable blue-enamel graduations
- Plastic bumper guards supplied on 25 through 100 mL sizes; 10 mL size has funnel top
- Tolerance ±5% of total capacity at any volume



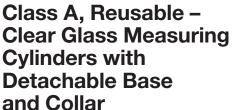
Cat. No.	Capacity	Graduations	Quantity	Unit of Measure
07-770-208	10 mL	0.1 mL	12	Case
<u>07-770-210</u>	50 mL	1 mL	12	Case
07-770-209	25 mL	0.2 mL	12	Case
07-770-211	100 mL	1 mL	12	Case

Corning[™] PYREX[™] **Single Metric** Scale, Graduated Cylinder, TC, with Funnel Top

PYREX™ graduated cylinders calibrated "to contain" (TC) and have permanent white enamel graduations.

· Larger sizes include plastic bumper guards

-	•			
Cat. No.	Capacity	Quantity	Unit of Measure	
08-552B	10 mL	1	Each	
<u>08-552C</u>	25 mL	1	Each	
08-552D	50 mL	1	Each	
08-552E	100 mL	1	Each	
08-552F	250 mL	1	Each	
08-552G	500 mL	1	Each	
08-552H	1,000 mL	1	Each	
08-552J	2,000 mL	1	Each	



Calibrated on a state-of-the-art fully automatic calibration machine. Printed in durable amber stain which fuses into the glass. Features a generous pour spout and a large hexagonal base for stability and safety from rolling if tipped.



- Made from low-expansion Borosilicate 3.3 glass in conformance with ASTM E-438 TYPE 1 Glass A glass and DIN ISO 3585 Standard
- Cylinders are calibrated as per DIN ISO 4788 standard and calibrated to contain (In TC) at a +20° C reference temperature
- Conformity batch certificate available
- · Chemical, heat and impact-resistant
- Autoclavable
- Easy to read

Cat. No.	Capacity	Graduations	Tolerance	Quantity	Unit of Measure
S139257	5 mL	0.1 mL	±0.05 mL	2	Pack
S139258	10 mL	0.2 mL	±0.1 mL	2	Pack
S139259	25 mL	0.5 mL	±0.25 mL	2	Pack
S139260	50 mL	1 mL	±0.5 mL	2	Pack
S139261	100 mL	1 mL	±0.5 mL	2	Pack
S139262	250 mL	2 mL	±1 mL	2	Pack
S139263	500 mL	5 mL	±2.5 mL	2	Pack
S139264	1,000 mL	10 mL	±5 mL	1	Pack

United Scientific[™] Class A **Graduated Cylinder with**

Double Scale, **Batch Certified**

Cylinders are calibrated "To Contain" and graduated "To Deliver."

- Comply with ASTM E1272, Class A standards, batch certified
- Double metric scale
- · Borosilicate glass cylinders with pour spouts feature heavy uniform wall tubing and strong, stable, hexagonal
- All cylinders come with bumper guards

Fax 1-800-955-0740

Cat. No.	Capacity	Quantity	Unit of Measure
S00783	10 mL	1	Each
S00784	25 mL	1	Each
S00785	50 mL	1	Each
S00786	100 mL	1	Each
S00787	250 mL	1	Each
S00788	500 mL	1	Each
S00789	1,000 mL	1	Each
S00790	2,000 mL	1	Each

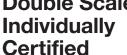


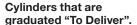




Cylinders

United Scientific™ Class A **Graduated Cylinder with Double Scale,**





- Cylinders comply with ASTM E1272, Class A, meets USP standards, individually serialized and certified
- Double metric scale, calibrated to
- · Borosilicate glass cylinders with pour spouts feature heavy uniform wall tubing and strong, stable, hexagonal bases
- All cylinders come with bumper guards

Capacity	Quantity	Unit of Measure
10 mL	1	Each
25 mL	1	Each
50 mL	1	Each
100 mL	1	Each
250 mL	1	Each
500 mL	1	Each
1,000 mL	1	Each
2,000 mL	1	Each
	10 mL 25 mL 50 mL 100 mL 250 mL 500 mL 1,000 mL	10 mL 1 25 mL 1 50 mL 1 100 mL 1 250 mL 1 500 mL 1 1,000 mL 1

Corning[™] PYREX[™] **VISTA™ Class** A Cylinder

Calibrated "To Contain".

- · Blue enamel graduations
- · Capacity is in accordance with ASTM E-1272
- 10 mL size has a funnel top for easier filling

Cat. No.	Capacity	Quantity	Unit of Measure
07-250-060	10 mL	1	Each
07-250-061	25 mL	1	Each
07-250-062	50 mL	1	Each
07-250-063	100 mL	1	Each
07-250-064	250 mL	1	Each
07-250-065	500 mL	1	Each



Eisco[™] Class **A Round Base Glass Graduated Cylinders**

Feature printed graduations and spouts.

- Made from high-quality borosilicate
- Single piece construction with round
- · Printed graduations are chemical-resistant
- · Spout for easy, mess-free pouring
- · Conforms to DIN EN ISO 4788 standard
- Autoclavable

Cat. No.	Capacity	Graduations	Quantity	Unit of Measure
S88433	5 mL	0.1 mL	1	Each
S88434	5 mL	0.1 mL	1	Each
S88435	10 mL	0.2 mL	1	Each
S88436	10 mL	0.2 mL	1	Each
S88437	25 mL	0.5 mL	1	Each
S15487	50 mL	1 mL	1	Each
S15488	100 mL	1 mL	1	Each
S88438	100 mL	1 mL	1	Each
S88439	250 mL	2 mL	1	Each
S88440	500 mL	5 mL	1	Each
S88441	1,000 mL	10 mL	1	Each
S88442	1,000 mL	10 mL	1	Each
S88443	2,000 mL	10 mL	1	Each



printed graduations, and spout.

- · Made from high-quality borosilicate 3.3 glass
- Hexagonal base for extra stability
- · Printed graduations are chemical-resistant
- · Scale color: blue
- · Spout for easy, mess-free pouring
- Class A
- Conforms to ASTM E1272 standard
- Autoclavable

Cat. No.	Capacity	Quantity	Unit of Measure
S88424	5 mL	1	Each
S24502	10 mL	1	Each
S24503	25 mL	1	Each
S24504	50 mL	1	Each
S24505	100 mL	1	Each
S24506	250 mL	1	Each
S24507	500 mL	1	Each
S24508	1,000 mL	1	Each
S27914	2,000 mL	1	Each





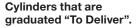
Eisco™ Class A **Hexagonal Base Glass Graduated** Measuring **Cylinders**

Feature printed graduations and spouts.

- · Made from high-quality borosilicate 3.3 glass
- · Hexagonal base for maximum stability
- · Blue printed graduations are chemical-resistant
- · Spout for easy, mess-free pouring
- · Conforms to DIN EN ISO 4788 standard
- · Calibrated to contain
- Autoclavable

Cat. No.	Capacity	Graduations	Quantity	Unit of Measure
S88449	10 mL	0.2 mL	1	Each
S88450	25 mL	0.5 mL	1	Each
<u>\$88451</u>	50 mL	1 mL	1	Each
S88452	100 mL	1 mL	1	Each
S88453	250 mL	2 mL	1	Each
S88454	500 mL	5 mL	1	Each
S88455	1,000 mL	10 mL	1	Each
S88456	2,000 mL	20 mL	1	Each

United Scientific™ Class **B** Borosilicate Glass Graduated Cylinder with **Double Scale**



- Cylinders comply with ASTM E1272, Class B standards
- Double metric scale, calibrated to contain
- · Borosilicate glass cylinders with pour spouts feature heavy uniform wall tubing and attached glass hexagonal bases
- Bumper guards included

Cat. No.	Capacity	Quantity	Unit of Measure
S00814	10 mL	24	Pack
S00815	25 mL	18	Pack
S00816	50 mL	18	Pack
S00817	100 mL	12	Pack
S00818	250 mL	12	Pack
S00819	500 mL	8	Pack
S00820	1,000 mL	1	Each
S00821	2,000 mL	1	Each



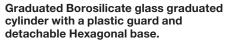
United Scientific[™] Class **B** Borosilicate Glass

Graduated Cylinder with

- · Borosilicate glass cylinders with pour spouts feature heavy uniform wall tubing and plastic hexagonal bases
- All cylinders come with bumper guards

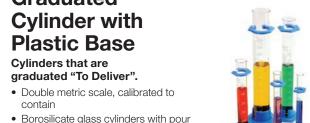
Cat. No.	Capacity	Quantity	Unit of Measure
S00822***	10 mL	10	Pack
S00823***	25 mL	10	Pack
S00824***	50 mL	10	Pack
S00825***	100 mL	10	Pack
S00826***	250 mL	10	Pack
S00827***	500 mL	2	Pack
S00828***	1,000 mL	1	Each

Eisco™ Class B **Glass Graduated Cylinder with Plastic Base and Guard**



- Made from high-quality borosilicate 3.3 glass
- · Detachable, plastic hexagonal base and protective collar
- · Printed graduations are chemical-resistant
- · Spout for easy, mess-free pouring
- Plastic base and plastic guard are removable for easy cleaning
- Conforms to DIN EN ISO 4788 standard
- Autoclavable

Cat. No.	Capacity	Quantity	Unit of Measure
S27968	10 mL	1	Each
S88457	25 mL	1	Each
S27970	50 mL	1	Each
S27969	100 mL	1	Each
S27971	250 mL	1	Each
S15492	Set of 10 mL, 50 mL, and 100 mL	3	Each













Eisco™ Class B Hexagonal Base Glass Graduated Cylinders

Feature white printed graduations and spouts.

- Made from high-quality borosilicate 3.3 glass
- Hexagonal base for maximum stability
- Printed graduations are chemical-resistant
- · Scale color: white
- · Spout for easy, mess-free pouring
- Class F
- Conforms to DIN EN ISO 4788 standard
- Autoclavable

Cat. No.	Capacity	Graduations	Quantity	Unit of Measure
S88444	50 mL	1 mL	1	Each
S88445	100 mL	1 mL	1	Each
<u>S88446</u>	250 mL	2 mL	1	Each
S88447	1,000 mL	10 mL	1	Each

AquaPhoenix Scientific[™] Cylinder Set

Ideal for laboratory use.

- Glass
- Pack includes one each of 10, 25, 50, 100 and 250 mL

Cat. No.	Description	Quantity	Unit of Measure
<u>S04406</u>	Cylinder Set	1	Pack

Eisco[™] Graduated Cylinder, Class "B"

The sturdy borosilicate glass graduated cylinder is ideal for measuring liquids. The graduation markings make it easy to read liquid levels and the spout allows for liquids to be poured from the vessel with little spillage.

- Made from high-quality borosilicate 3.3 glass
- · Hexagonal base for maximum stability
- Printed graduations are chemical-resistant
- · Spout for easy, mess-free pouring
- Class B
- · Conforms to DIN EN ISO 4788 standard
- Autoclavable

		Unit of Measure
10 mL	1	Each
25 mL	1	Each
50 mL	1	Each
100 mL	1	Each
250 mL	1	Each
500 mL	1	Each
1,000 mL	1	Each
	25 mL 50 mL 100 mL 250 mL 500 mL	25 mL 1 50 mL 1 100 mL 1 250 mL 1 500 mL 1



Measuring cylinder with raised graduations, contact clarity, and hexagonal base for stability.

- Polypropylene one-piece measuring cylinders have raised graduations for easy readability
- They are autoclavable and have excellent contact clarity
- The hexagonal base provides excellent stability to the cylinder, and the tapered spout enables easy pouring of reagents

Cat. No.	Capacity	Quantity	Unit of Measure
<u>S01157</u>	10 mL	24	Pack
S01158	25 mL	12	Pack
S01159	50 mL	12	Pack
S01160	100 mL	12	Pack
<u>S01161</u>	250 mL	6	Pack
S01162	500 mL	4	Pack
<u>S01163</u>	1,000 mL	3	Pack

fisherbrand

Polymethylpentene Graduated Cylinders

Clear, shatterproof polymethylpentene polymer.

- Withstand autoclaving temperatures of up to 175°C
- · Hexagonal bases improve stability

Cat. No.	Capacity	Graduations	Quantity	Unit of Measure
S32810	10 mL	0.2 mL	1	Each
S32811	25 mL	0.5 mL	1	Each
S32812	50 mL	1 mL	1	Each
S32813	100 mL	1 mL	1	Each
S32814	250 mL	2 mL	1	Each
S32816	1,000 mL	10 mL	1	Each





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Polymethylpentene Graduated Clear Cylinders

Easy-to-read transparent cylinders with large molded-in graduations.

- Withstand autoclaving temperatures of up to 175°C
- All-plastic construction eliminates liquid meniscus for easier and more accurate readings
- Octagonal bases improve stability

00 007 04			
03-007-34	250 mL	1	Each
03-007-35	500 mL	1	Each
03-007-36	1,000 mL	1	Each

United Scientific[™] Class A Polymethylpentene Measuring Cylinder

PMP cylinders are crystal clear to allow you to see your sample easier.

Polymethylpentene cylinders have glass-like clarity and feature easy-to-read molded-in graduations.

- Hexagonally-shaped bases for extra stability
- Large spouts for smooth flow of liquids during pouring
- Autoclavable to 121°C
- Meets accuracy requirements of Class A under DIN 12681

Cat. No.	Capacity	Quantity	Unit of Measure
S01172	10 mL	1	Each
S01173	25 mL	1	Each
S01174	50 mL	1	Each
S01175	100 mL	1	Each
S01176	250 mL	1	Each
S01177	500 mL	1	Each
S01178	1,000 mL	1	Each
S01179	2,000 mL	1	Each



Class A TPX graduated cylinder featuring raised/ molded graduations, octagonal base for maximum stability, and spout. Easy to read, with amazing clarity.

- High-quality TPX plastic graduated cylinders
- Single-piece construction
- · Superior optical clarity
- · Easy-to-read, molded graduations
- Good chemical resistance
- · Octagonal base for maximum stability
- · Spout for easy pouring
- Class A
- Autoclavable

WARRANTY: 1 year limited manufacturer



Cat. No.	Capacity	Quantity	Unit of Measure
S88817	10 mL	1	Each
S88818	25 mL	1	Each
S88819	50 mL	1	Each
S88820	100 mL	1	Each
S88821	250 mL	1	Each
S88822	500 mL	1	Each
S88823	1,000 mL	1	Each

United Scientific[™] Class B Polymethylpentene Measuring Cylinder

PMP cylinders are crystal clear to allow you to see your sample easier.

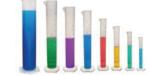
Polymethylpentene cylinders have glass-like clarity and feature easy-to-read molded-in graduations.

- Hexagonally-shaped bases for extra stability
- Large spouts for smooth flow of liquids during pouring
- Autoclavable to 121°C
- Meets accuracy requirements of Class B under DIN 12681

Cat. No.	Capacity	Quantity	Unit of Measure
S01164	10 mL	12	Pack
S01165	25 mL	12	Pack
S01166	50 mL	12	Pack
S01167	100 mL	6	Pack
S01168	250 mL	6	Pack
S01169	500 mL	3	Pack
<u>S01170</u>	1,000 mL	3	Pack
S01171	2,000 mL	3	Pack



Eisco[®] Polypropylene **Cylinders**



Base provides good stability.

- Made of polypropylene
- Single piece, autoclavable, graduated
- · Good contact clarity

Cat. No.	Capacity	Quantity	Unit of Measure
S95171A	10 mL	24	Pack
S95172A	25 mL	12	Pack
S95173A	50 mL	12	Pack
S95174A	100 mL	12	Pack
S95175A	250 mL	6	Pack
S95176A	500 mL	4	Pack
S95177A	1,000 mL	3	Pack
S95178A	2,000 mL	2	Pack
S95179A	Set of 10 mL, 25 mL, 50 mL, 100 mL, 250 mL, 500 mL, 1,000 mL, and 2,000 mL	8	Pack

United Scientific™ **Plastic Graduated Cylinder Set**

A convenient classroom set of seven graduated polypropylene cylinders.

Sizos: 10, 25, 50, 100, 250, 500, and

1,000 mL.	25, 50, 100, 250, 500 and			
Cat. No.	Description	Quantity	Unit of Measure	
S01073	Plactic Graduated Cylinder Set	1	Each	_





Desiccators

fisherbrand

Acrylic **Desiccator Cabinets**



Dust- and moisture-free storage

in refrigerators, freezers and on benchtops.

- Ideal for storing anhydrous and hygroscopic biological and chemical compounds, as well as electronic assemblies and any components requiring controlled storage conditions
- Neoprene gasket on door ensures tight seal
- Door is secured with two stainless-steel latches (large size has three latches) and full-height hinge
- · Removable, lipped tray holds solid desiccant
- Shelves are removable, adjustable and vented to maximize

Cat. No.	Height	Dimensions	No. of Shelves	Quantity	Unit of Measure
08-642-23A	7 in. (17.8 cm)	12 x 12 in. (30.4 x 30.4 cm)	2 removable adjustable and vented shelves	1	Case
08-642-23B	12 in. (30.5 cm)	12 x 12 in. (30.4 x 30.4 cm)	3 removable adjustable and vented shelves	1	Case
<u>08-642-23C</u>	18 in. (45.7 cm)	12 x 12 in. (30.4 x 30.4 cm)	4 removable adjustable and vented shelves	1	Case

United Scientific™ PP/PC **Non-Vacuum Desiccator** with White Base



Non-vacuum desiccators that include a perforated plate.

- These autoclavable desiccators are made of polypropylene (PP) and polycarbonate
- Autoclavable at 120°C for 15 minutes
- The top dome, molded in rigid and transparent PC, gives a crystal-clear view of the sample
- The knurled knob on the top provides easy handling of the dome
- The lower part is made of PP. An internal groove on the flange holds the silicon rubber O-ring
- · Vacuum grease should be applied on the flanges to make it air-tight

Diameter Outer	Quantity	Unit of Measure
232 mm (8 in.)	1	Each
276 mm (10 in.)	1	Each
340 mm (12 in.)	1	Each
	232 mm (8 in.) 276 mm (10 in.)	232 mm (8 in.) 1 276 mm (10 in.) 1

Eisco[™] Plastic Desiccator

Lightweight and easy to move, this plastic desiccator helps to preserve moisture-sensitive items in the classroom or laboratory.



- Autoclavable
- Made of polypropylene and polycarbonate
- Holds vacuum up to 740 mm of Hg for 24 hrs
- Internal groove is provided on the flange to hold a silicon rubber O-ring
- Polypropylene stopcock fitted with a self lubricating PTFE plug
- PTFE Plug works in three ways: vacuum creation, shutting off, and vacuum releasing

Cat. No.	Diameter (Metric) Outer	Quantity	Unit of Measure
S80821	15 cm	1	Each
S80822	20 cm	1	Each
S27045	25.4 cm	1	Each

Eisco[™] Desiccators Vacuum

Glass vacuum desiccator includes borosilicate glass base, lid, stopcock, and porcelain plate. Useful for preserving hygroscopic chemicals and removing moisture from solid materials.



- Includes 24 cm diameter porcelain plate
- · Ideal for removing moisture and preserving hygroscopic materials
- · Glass stopcock with vacuum attachment included

WARRANTY: 1 year limited manufacturer

Cat. No.	Description	Quantity	Unit of Measure
<u>\$88829</u>	Desiccator Vacuum	1	Each

Eisco[™] Porcelain Desiccator Plates

Plate has precisely cut out holes that are specifically designed for use in desiccator.



- Porcelain plate with precisely cut out holes
- · Designed for use in desiccator
- · An excellent choice for use in school laboratories
- Autoclavable

Cat. No.	Diameter (Metric) Outer	Quantity	Unit of Measure
S27043	15 cm	1	Each
S80820	20 cm	1	Each
S27044	25 cm	1	Each

Eisco[™] Acrylic Bell Jar

Can be used for many experiments including demonstrating the behavior of sound within a vacuum.

- For use in vacuum experiments
- Designed for student use
- Stopper required, not included

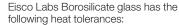
Cat. No.	Description	Quantity	Unit of Measure
S88421	Acrylic Bell Jar	1	Each



Eisco[™] Glass Desiccator with Porcelain Plate

Typically used for the storage of hygroscopic, moisture-sensitive chemicals and reagents.

- Includes glass cover with knob and unglazed porcelain plate
- Constructed of high quality, heavy duty 3.3 borosilicate glass



- Strain point: 515°C
- Annealing point: 565°C
- Softening point: 820°C

Cat. No.	Diameter Inner	Size	Quantity	Unit of Measure
S27342	7.5 in.	11 x 10.5 in.	1	Each
S27343	9.8 in.	13 x 12 in.	1	Each

United Scientific[™] Borosilicate Glass Desiccators

Clear, non-vacuum desiccators manufactured from borosilicate glass to provide excellent visibility.

- Includes borosilicate glass lid with a molded-in knob
- Clear glass provides excellent visibility and can be autoclaved
- · Desiccator rims and lid are made of ground glass
- Greasing before use is required to create an air-tight seal
- A perforated porcelain desiccator plate is included and fits onto a ridge above the lower chamber
- Standard drying agents such as silica or anhydrous calcium chloride can be positioned in the lower chamber

Cat. No.	Size	Quantity	Unit of Measure	
S43717	6 in.	1	Each	
S43718	8 in.	1	Each	
S43719	12 in.	1	Each	



Dishes & Plates

Corning™ PYREX™ Crystallizing **Dishes**

Reusable borosilicate glass dishes with heavy duty rims ideal for storage and crystallization.



The rims on these dishes are reinforced and fire polished to reduce chipping. Will withstand repeated sterilization (wet or dry). Ideal for storage and crystallization.

Cat. No.	Capacity	Diameter (Metric)	Height (Metric)	Quantity	Unit of Measure
08-741A	180 mL	70 mm	50 mm	6	Pack
08-741B	180 mL	80 mm	40 mm	6	Pack
08-741C	270 mL	90 mm	50 mm	6	Pack
<u>08-741D</u>	325 mL	100 mm	50 mm	6	Pack
08-741E	740 mL	125 mm	65 mm	4	Pack
<u>08-741F</u>	1,200 mL	150 mm	75 mm	4	Pack
08-741G	1,770 mL	170 mm	90 mm	2	Pack
08-741H	2,500 mL	190 mm	100 mm	2	Pack

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Evaporating Dishes

Useful for a variety of evaporating processes and ashing.



- Can be used in any chemical environment and in temperatures up to 1150°C (2102°F)
- · Easy to clean, strong, durable and safe to use
- · Deep form with lip
- Round bottom
- Highly resistant to chemicals
- · Glazed inside and out except for rim

Cat. No.	Capacity	Dimensions (H x Dia.)	Quantity	Unit of Measure
FB968A	35 mL	0.94 x 2.36 in.	6	Pack
FB968B	70 mL	1.18 x 2.95 in.	6	Pack
FB968D	94 mL	1.65 x 3.7 in.	6	Pack
FB968E	150 mL	1.65 x 3.93 in.	6	Pack

United Scientific™ CrystalClear™ Flat Bottom **Crystallizing Dish**



Made from industrial grade borosilicate 3.3 glass. are designed for repeated laboratory use.

- Dishes are autoclavable, with excellent chemical resistance, a low temperature gradient, and can withstand high temperatures and thermal shocks
- · Include printed marking spots
- · Flat bottom and sides
- Autoclavable at 121°C
- Strain Point: 515°C
- Annealing Point: 565°C
- Softening Point: 820°C



Cat. No.	Capacity	Product Type	Quantity	Unit of Measure
S82955	20 mL	Crystallizing Dish	6	Pack
S82956	40 mL	Crystallizing Dish	6	Pack
S82957	60 mL	Crystallizing Dish	6	Pack
S82958	100 mL	Crystallizing Dish	6	Pack
S82959	150 mL	Crystallizing Dish	6	Pack
S82960	300 mL	Crystallizing Dish	6	Pack
S82961	500 mL	Crystallizing Dish	6	Pack
S82962	1,000 mL	Crystallizing Dish	3	Pack
S82963	2,000 mL	Crystallizing Dish	1	Pack
S82964	20 mL	Crystallizing Dish with Spout	6	Pack
S82965	40 mL	Crystallizing Dish with Spout	6	Pack
S82966	60 mL	Crystallizing Dish with Spout	6	Pack
S82967	100 mL	Crystallizing Dish with Spout	6	Pack
S82968	150 mL	Crystallizing Dish with Spout	6	Pack
S82969	300 mL	Crystallizing Dish with Spout	6	Pack
S82970	500 mL	Crystallizing Dish with Spout	6	Pack
S82971	1,000 mL	Crystallizing Dish with Spout	3	Pack
S82972	2.000 mL	Crystallizing Dish with Spout	1	Each

Eisco™ Porcelain **Evaporating Basins with Spouts**



53

Glazed porcelain evaporating basins include spouts for easy, mess-free pouring. Designed to withstand high temperatures during drying applications including use in an oven or microwave to produce concentrated solutions or a precipitate by evaporating excess solvent.

- Made from high-quality, glazed porcelain
- · Spout for easy, mess-free pour
- Designed to withstand high temperatures during drying and evaporation applications

Cat. No.	Bottom Shape	Capacity (Metric)	Diameter (Metric)	Quantity	Unit of Measure
S13949	Flat	50 mL	75 mm	1	Each
S13950	Flat	100 mL	100 mm	1	Each
S13951	Flat	200 mL	120 mm	1	Each
S39769	Round	150 mL	100 mm	1	Each
S23775	Round	250 mL	115 mm	1	Each
S39770	Round	285 mL	145 mm	1	Each



United Scientific[™] 50 mL Porcelain Evaporating Dish

Porcelain Evaporating
Dish is a staple
in any chemistry classroom or lab.

- · Glazed evaporating dishes
- Withstands temperatures up to 1,050°C

Cat. No.	Capacity	Quantity	Unit of Measure
S81072	50 mL	1	Each

Eisco[™] Flat Bottom Glass Crystallizing Dishes with Spout



Flat bottom glass crystallizing dishes with spouts for easy, mess-free pouring. Ideal for storage and crystallization. reusable and autoclavable.

- · Made from high-quality borosilicate 3.3 glass
- · Spout for easy, mess-free pour
- Autoclavable

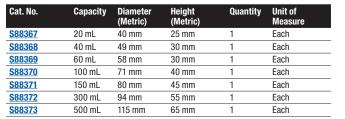
WARRANTY: 1 year limited manufacturer

Cat. No.	Capacity	Diameter	Height	Quantity	Unit of Measure
S39761	40 mL	50 mm	30 mm	1	Each
S39762	100 mL	70 mm	40 mm	1	Each
S88366	100 mL	70 mm	40 mm	6	Pack
S39758	300 mL	100 mm	50 mm	1	Each

Eisco[™] Flat Bottom Glass Crystallizing Dishes

Flat bottom glass crystallizing dishes have no spout and are ideal for storage and crystallization.

- Made from high-quality borosilicate 3.3 glass
- No spout
- Reusable
- Autoclavable



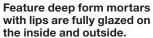




- Deep form mortars with lips are glazed on the outside (except for the bottom) and unglazed inside
- · Oversized pestles are glazed to grinding surface
- · Includes both mortars and pestles
- Available in 7 sizes ranging from 50 mL to 1,900 mL

Cat. No.	Capacity	Quantity	Unit of Measure
S82839	50 mL	1	Each
S82840	70 mL	1	Each
S82841	150 mL	1	Each
S82842	275 mL	1	Each
S82843	400 mL	1	Each
S82844	750 mL	1	Each
S82845	1,900 mL	1	Each

United Scientific™ Mortar & Pestle Set, Porcelain, Fully Glazed



- Oversized pestles are also fully glazed to grinding surface
- Tolerance is ±5 mm

\$89635 80 mL 1 Each \$89636 125 mL 1 Each \$89637 300 mL 1 Each \$89638 500 mL 1 Each	Cat. No.	Capacity	Quantity	Unit of Measure
\$89637 300 mL 1 Each	S89635	80 mL	1	Each
	S89636	125 mL	1	Each
\$89638 500 mL 1 Each	S89637	300 mL	1	Each
	S89638	500 mL	1	Each

Eisco[™] Thick Walled Mortar and Pestle Set

Made from lab-quality porcelain and feature a thick wall design, flat bottom, unglazed grinding surfaces for efficient grinding, and spout for easy pouring.

- Made from lab-quality porcelain
- Thick wall design
- Outside of mortar and handle of pestle is glazed
- Inner bowl and pestle end are not glazed
- · Spout for easing pouring
- · Flat bottom for stability

Cat. No.	Capacity	Diameter (Metric) Outer	Quantity	Unit of Measure
S39830	50 mL	7 cm	1	Each
S39831	150 mL	9 cm	1	Each
S39832	400 mL	13.5 cm	1	Each
S39833	750 mL	17 cm	1	Each
S89317	1,900 mL	21 cm	1	Each





Eisco[™] Mortar and Pestle Set

Features a flat bottom. unglazed grinding surfaces, and spout for easy pouring. Made from lab-quality porcelain and designed for efficient and uniform grinding of various materials.

- Made from lab-quality porcelain
- Outside of mortar and handle of pestle is glazed
- · Inner bowl and pestle end are not glazed
- · Spout for easing pouring
- · Flat bottom for stability

Cat. No.	Capacity	Diameter (Metric) Inner	Quantity	Unit of Measure
S89316	60 mL	80 mm	1	Each
S23641	148 mL	105 mm	1	Each
S23642	275 mL	140 mm	1	Each
S23643	550 mL	153 mm	1	Each
S39827	900 mL	190 mm	1	Each
S39828	1,500 mL	210 mm	1	Each
S39829	2,000 mL	238 mm	1	Each

United Scientific™ Watch Glass, Economy



Featuring polished edges for safe use in the laboratory.

- Made from clear flint glass (1.8 to 2.0 mm thick)
- Fine ground and polished edges
- Autoclavable
- Reusable

Cat. No.	Diameter	Quantity	Unit of Measure
S00832	25 mm	12	Pack
S00833	40 mm	12	Pack
S00834	50 mm	12	Pack
S00835	65 mm	12	Pack
S00836	75 mm	12	Pack
S00837	90 mm	12	Pack
S00838	100 mm	12	Pack
S00839	125 mm	12	Pack
S00840	150 mm	12	Pack
S00841	200 mm	12	Pack
S00842	250 mm	12	Pack
S00843	300 mm	12	Pack

United Scientific[™] **Watch Glass**



Featuring polished edges for safe use in the laboratory.

- Made from soda lime glass (1.8 to 2.0 mm thick)
- Fine ground and polished edges
- Autoclavable
- Reusable

Cat. No.	Diameter	Quantity	Unit of Measure
S00844	40 mm	10	Pack
S00845	50 mm	10	Pack
S00846	60 mm	10	Pack
S00847	70 mm	10	Pack
S00848	80 mm	10	Pack
S00849	90 mm	10	Pack
S00850	100 mm	10	Pack
S00851	125 mm	10	Pack
S00852	150 mm	10	Pack
S00853	200 mm	10	Pack

Corning[™] **PYREX™ Watch** Glass/Beaker **Cover with Fire-Polished Edges**



Molded for table stacking.

These watch glasses possess high chemical durability, thus preventing contamination of solutions. They are molded to the same radius of curvature for convenient stacking. The heavy wall and uniform fire-polished edge provide mechanical strength. The outside diameter cannot be controlled within close limits and a slight degree of out-of-round can be expected to occur.

Cat. No.	Diameter	For Use With (Equipment)	Quantity	Unit of Measure
02-612A	6.5 cm	For 150 mL beaker	12	Pack
02-612B	7.5 cm	For 250 mL beaker	12	Pack
02-612C	9 cm	For 400 mL beaker	12	Pack
02-612D	10 cm	For 600 mL beaker	12	Pack
02-612E	12.5 cm	For 1,000 mL beaker	12	Pack
02-612F	15 cm	For 2,000 mL beaker	12	Pack

Eisco™ Watch Glasses



15 cm

- Polished
- · Ground edges





S89318

Each

United Scientific[™] Glass Petri Dishes



Glass Petri Dishes are washable and reusable.

- Dishes are made from high quality borosilicate glass
- These autoclavable, flat, clear petri dishes can withstand repeated sterilization and can be used many times



- Each dish includes a lid (lids do not seal air-tight)
- Not slippable
- · Sold as packs of 10 dishes and lids

Cat. No.	Size	Quantity	Unit of Measure
S82819	60 mm x 15 mm	10	Pack
S82820	75 mm x 15 mm	10	Pack
<u>\$82821</u>	100 mm x 15 mm	10	Pack

Eisco[™] Glass Petri Dishes with Covers



Feature beaded edges for greater mechanical strength and can withstand repeated wet or dry sterilization.

- · Made from high-quality borosilicate glass
- · Includes glass dish and cover
- Beaded edges provide enhanced durability
- · Can be repeatedly sanitized via wet or dry methods

WARRANTY: 1 year limited manufacturer

Cat. No.	Diameter	Quantity	Unit of Measure	
S40600	50 mm	1	Each	
S40601	80 mm	1	Each	
S29419	100 mm	1	Each	
S29420	150 mm	1	Each	

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Corning[™] PYREX[™] Reusable Petri Dishes



Flat, clear dishes with beaded edges withstand repeated sterilization (wet or dry)

The edges are beaded to provide greater mechanical strength. The bead also provides a means to equally space the side walls of the bottom and cover, thereby reducing the capillary action of condensed moisture on the sides. They are not affected chemically or thermally by any of the methods commonly employed in laboratories where sterilization is a major factor in routine or in specialized work. The covered dish is not airtight. The tops are marked in blue enamel and the bottoms in white enamel to make sorting easier. Bottoms also have a triangular, enamel reference point for serial dilutions.

Cat. No.	Diameter	Height (Metric)	Quantity	Unit of Measure
08-747A	60 mm	15 mm	12	Pack
08-747B	100 mm	10 mm	12	Pack
08-747C	100 mm	15 mm	12	Pack
08-747D	100 mm	20 mm	12	Pack
08-747E	150 mm	15 mm	12	Pack
08-747F	150 mm	20 mm	12	Pack

United Scientific[™] Petri Dishes, Polystyrene



Disposable polystyrene petri dishes offer optical clarity and strength at economical prices.

- Includes a molded-in grid on the lid for easy colony counting
- Sterile

Cat. No.	Size	Well Count	Quantity	Unit of Measure
S89632	65 x 15 mm	One Compartment	650	Case
S89633	150 x 15 mm	One Compartment	180	Case
S89634	90 x 15 mm	Two Compartments	500	Case

Slippable Petri Dishes

For standard microbiology and general laboratory use.





- Polystyrene construction
- With ISO mark target

Cat. No.	Size	Height	Quantity	Unit of Measure
S43573	100 x 15 mm	15 mm	500	Case



fisherbrand

Petri Dishes with Clear Lid

Feature a new and improved design and packaging.

- Made from medical-grade, gamma sterilized polystyrene
- Ventilation ribs on the lid allow for air circulation
- Manufactured in a state-of-the-art cleanroom facility
- Packaging features a UPS[™] shippable outer carton to prevent damage
- Product sleeve is made from a strong polymer to prevent bag holes
- Dishes packed in easy-open product sleeve with tear notch
- Product sleeves are vacuum sealed to prevent scuffing and other damage to dishes
- Height: 15 mm

Cat. No.	Shape	Diameter	Quantity	Unit of Measure
FB0875713A	Round, Raised Ridge Lid	60 mm	500	Case
FB0875714	Round, No Rim	150 mm	100	Case
FB0875712	Round, Raised Ridge Lid	100 mm	500	Case

United Scientific™ Glass Double Convex Lens, Unmounted

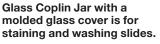


Made from plate glass, with carefully ground and polished optical surfaces, and cleanly ground edges.

• Diameter: 38 mm, Focal Length: 200 mm

Cat. No.	Description	Quantity	Unit of Measure
<u>S81505</u>	Double Convex Lens Unmounted	1	Each

Eisco[™] Glass Coplin Jar





- · Glass Coplin jar with molded glass cover for staining slides
- Holds up to 5 slides
- Fits 25 x 75 mm slides

WARRANTY: 1 year limited manufacturer

Cat. No.	Description	Quantity	Unit of Measure
S89497	Coplin Staining Jar	1	Each

Eisco[™] Plastic Coplin Jar

Plastic Coplin Jar includes a screw cap cover and is designed for staining and washing slides.

- Polypropylene jar
- Holds 5 slides (or 10 slides back-to-back)
- Fits 25 x 75 mm slides
- Threaded screw top

WARRANTY: 1 year limited manufacturer

Cat. No.	Description	Quantity	Unit of Measure
S89498	Poly Staining Coplin Jar	1	Each

Eisco[™] Porcelain Spot Plate

White porcelain spot plates are ideal for observing reactions with color changes.



- Spot plate made of porcelain
- · Available with six or twelve wells
- White for good visibility of color change reactions
- · Perfect for any laboratory

Cat. No.	No. of Wells	Quantity	Unit of Measure
<u>\$27076</u>	6	1	Each
S26588	12	1	Each

Eisco[™] Polyethylene Spot Plate



To perform reactions on small amounts of material. Made of high-density polyethylene.

- Bright white color to view reactions
- Wall thickness: 1.5 mm
- Wells hold approximately 1.5 mL

Cat. No.	Description	Quantity	Unit of Measure
S13973	Polyethylene 12 Well Plate	1	Each

United Scientific[™] Spot Plate



• Each plate measures 112 x 92 mm



Cat. No.	Description	Quantity	Unit of Measure
S99406	Spot Plate	12	Pack



Droppers

United Scientific[™] 2 mL Eye Dropper

Eye Dropper for use with dropping bottles.

- Glass pipettes with tapered rubber bulbs
- For general use or use with dropping bottles



Cat. No.	Description	Quantity	Unit of Measure
S81066	Dropper	12	Pack

United Scientific[™] Plastic Dropper

Straight plastic pipettes with rubber bulbs.

Overall length: 3 in.



fisherbrand Straight Dropper

Glass droppers with rubber bulbs.



*fisher*brand Glass Dropper

Glass droppers used to transfer liquid.

- Choice of straight or curve design
- Material: Glass
- Choice of 2 mL or 2.5 mL volume

14-955-500 Straight 2 mL 144 Pack 14-955-501 Straight 2.5 mL 144 Pack	Cat. No.	Description	Volume	Quantity	Unit of Measure
	14-955-500	Straight	2 mL	144	Pack
	14-955-501	Straight	2.5 mL	144	Pack
14-955-502 Curved 2 mL 144 Pack	14-955-502	Curved	2 mL	144	Pack

Droppers

Dropper with black rubber nipple.



• Bottle not included

Cat. No.	Volume	Quantity	Unit of Measure
029921A	30 mL	6	Case
029921B	60 mL	6	Case

fisherbrand

Rubber Bulbs, Natural

Replacement bulbs for dropping bottles, medicine droppers and small pipets.

- Made of natural rubber, natural color
- 2 mL capacity,
 52 mmL x 13 mm O.D. (6 mm hole dia.)
- 1 mL capacity, 43 mmL x 13 mm O.D. (5 mm hole dia.)
- Designed for use with Pasteur pipettes, small pipettes, and medicine droppers

Cat. No.	Volume	Quantity	Unit of Measure
S32324	1 mL	72	Pack
S32325	2 mL	72	Pack

Dropper Assemblies

For 1 ounce bottles.

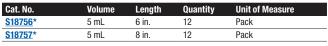
- Bulbs are made of clear synthetic glass
- Latex free
- Cap size 20/400

Cat. No.	Description	Quantity	Unit of Measure
<u>\$24589</u>	Dropper Pipet Assembly	12	Pack

Large-Capacity Droppers

Droppers in straight glass tubes.

 Rubber heavy bulb, long glass dropper with tapered tip







Electrical Supplies

United Scientific™ Wire Stripper

Quickly removes insulation without damaging wire.

- Set-screw adjusts stripper to fit wire gauges from 10 to 24
- Made from drop-forged, heat-treated steel with black baked enamel finish
- PVC handles
- Total length: 4 in. (10.1 cm)

Cat. No.	Description	Quantity	Unit of Measure
S99397	Wire Stripper	1	Each

Eisco[™] Platinum Wire Loop



Designed for use in flame tests. Housed in a glass tube and fused onto a glass handle for ease of use and safety.

- Platinum wire loop
- · Supplied in borosilicate glass tube
- · Wire loop is fused onto a glass handle

Cat. No.	Description	Quantity	Unit of Measure
S39825	Platinum Wire Loop	1	Each

United Scientific™ AA Cell Battery Holder with Leads



Battery holder for multiple electricity demonstrations.

- AA battery
- Made of unbreakable plastic
- Curved tabs prevent the battery from falling out when the holder is inverted

Cat. No.	Description	Quantity	Unit of Measure
S81056	Battery Holder AA	1	Each

United Scientific[™] D Cell Battery Holder and Joiner



Battery holder for multiple electricity demonstrations.

- Single holders can be snapped together in parallel or series to extend capacity or voltage
- Includes male and female button snaps on ends to allow series connections, and includes extensions on sides for parallel connections

Cat. No.	Description	Quantity	Unit of Measure
S81068	D Cell Battery Holder and Joiner	1	Each

Eisco[™] Stackable Battery Holder

Extend capacity or voltage.

- Designed to link together in parallel or series
- Sold individually

Cat. No.	Description	Quantity	Unit of Measure
S05853	Stackable Battery Holder	1	Each

Eisco[™] Connecting Leads with Alligator Clips



Enable quick, temporary electrical connections.

- Length: 12 in. (300 mm)
- · Alligator clips at both ends
- Inquilated
- · Quick, temporary electrical connections

Cat. No.	Color	Quantity	Unit of Measure
S13982	Black	12	Pack
S13983	Red	12	Pack
S14010	Red	1	Each
S14009	Black	1	Each

Eisco[™] Electrical Connecting Leads



Insulated, featuring an alligator-style clamp on one end and a 4 mm plug on the other.

- Insulated connecting lead
- Each lead includes an alligator clip on one end and a 4 mm plug on opposite end

WARRANTY: 1 year limited manufacturer

Cat. No.	Length (Metric)	Color	Quantity	Unit of Measure
S40933	300 mm	Black	1	Pack
S40935	1,000 mm	Black	1	Pack
S40934	300 mm	Red	1	Pack

Eisco[™] Connecting Leads With Plug and Alligator Clip



Works well for electrical or laboratory testing applications.

- Alligator clip at one end, 4 mm plug on other end
- Insulated
- · Great for electrical testing applications
- Works well in physics classroom and lab settings for assembling circuits quickly

Cat. No.	Length	Color	Quantity	Unit of Measure	J
S13986	40 in. (1 m)	Black	1	Each	



Eisco™ Connecting Leads With Plugs

Great for physics labs or any application requiring the assembly of basic circuits.

- 4 mm (0.15 in.) insulated plug on both
- · Great for physics classrooms and



Cat. No.	Length	Color	Quantity	Unit of Measure
S13988	6 in. (150 mm)	Black	1	Each
S13989	20 in. (500 mm)	Red	1	Each
S13990	30 in. (750 mm)	Black	1	Each

Eisco™ Crocodile Lead Set

Crocodile lead set includes 10 leads, each with a crocodile clip at both ends covered with a plastic sleeve. Leads provide a



sturdy, safe tool for conducting electricity experiments.

- Set of 10 crocodile leads in 5 colors
- Includes 2 white, 2 red, 2 green, 2 black, and 2 yellow leads
- Each lead includes a crocodile clip in plastic sleeve

WARRANTY: 1 year limited manufacturer

Cat. No.	Description	Quantity	Unit of Measure
S40932	Crocodile Lead	1	Pack

Eisco[™] 10 **Light Emitting Diodes (LEDs)**

LEDs provide a colored light source while using very little energy.

- Standard high quality 5 mm LEDs
- Feature colored diffused lenses
- Maximum voltage 3.0 V D.C.
- · Ideal for use on PCB or panel mount calibrations on a circuit board

WARRANTY: 1 year limited manufacturer

Cat. No.	Color	Quantity	Unit of Measure
S40931	Yellow	1	Pack
S40930	Green	1	Each
S40929	Red	1	Each



For low voltage experiments (less than 36V).

- Plastic bases
- · Available with either thumbscrew or spring binding posts
- Available in single/double pole, single/double throw combinations

Cat. No.	Description	Quantity	Unit of Measure
<u>\$12877</u>	Single pole, single throw	1	Each

Eisco™ Knife **Switches**

Rugged construction on a durable plastic base that stands up to tough student use.

Poles and knives are made of brass for good electrical connections. Available in single pole, single throw and single pole, double throw configurations.



Cat. No.	Description	Quantity	Unit of Measure
S23687	Single pole, single throw	1	Each
S23688	Single pole, double throw	1	Each

Eisco™ Carbon Resistors

Quality carbon resistors for electrical experiments and general wiring in the laboratory.

- · Quality carbon resistors
- · Perfect for electrical experiments and general wiring
- Pack of 10

WARRANTY: 1 year limited manufacturer

Cat. No.	Electrical Requirements	Quantity	Unit of Measure
S40940	100 Ohms, 0.5 W	1	Each
S40941	470 Ohms, 0.5 W	1	Each
S40942	1,000 Ohms, 0.5 W	1	Each

Eisco™ Metal **Electrodes Set**

High-quality metal electrodes for student electrochemical experiments.



- 100 x 19 mm
- Set of 7: aluminum, copper, nickel, tin, iron, zinc, and carbon rod

Cat. No.	Description	Quantity	Unit of Measure
S14014	Metal Electrodes	7	Pack

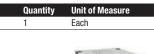


True RMS Auto-Ranging Digital Multimeter

Measures AC/DC voltage, AC/DC current, resistance, diode test and continuity plus thermocouple temperature.

- Also, adds capacitance, frequency and duty cycle to the range of measurements possible
- Includes operations manual detailing features

Cat. No.	Description	Quantity	Unit of Measure
S05502	Auto Digital Multimeter	1	Each



AC/DC Variable Power Supply

Handles all power needs between 2V and 12V.

- Use the rotary knob to adjust voltage, the rocker switch to turn it on and off, and the toggle switch to reset
- Pair of blue ports will output an alternating current (AC)
- Red and black pair of ports will output a direct current (DC)

Cat. No.	Description	Quantity	Unit of Measure
S38991	AC/DC Variable Power Supply	1	Each

Digital Ammeter

Used to measure the current or amperage (A) flowing through a circuit.

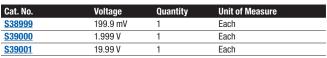
- · Easy-to-read display
- · Runs on a 9V battery

Cat. No.	Amperage	Style	Quantity	Unit of Measure
S38996	0 to 199.9 mA	DAM-04	1	Each
S38997	0 to 1.999 A	DAM-05	1	Each

Digital Voltmeter

Measure the potential difference, or voltage (V), between two points in a circuit.

- Easy-to-read display
- Runs on a 9V battery





Eisco[™] M-830 L Digital Multimeter

Digital multimeter with LCD display and drop-resistant case.

- Comes with red and black Leads, battery and instruction manual
- 5 mm high LCD screen
- D.C. Voltage 200 mV 600 V ± 0.5% ± 2 digit
- A.C. Voltage 200 V 600 V ± 1.2% ± 10 digit D.C.
- Current 200 μA 10 A ± 1% ± 2-digit
- Resistance 200 Ohms 2 M Ohms ± 0.8% ± 2-digit
- Transistor test NPN & PNP range 0 1,000
- Test voltage VCE 3V, 31/2 digit
- 7 segments diode test: Yes
- · Continuity test: Yes
- Fuse protection F 200mA / 250

WARRANTY: 1 year limited manufacturer

Cat. No.	Description	Quantity	Unit of Measure
S40943	Digital Multimeter M-830L	1	Each

RedSight PRO Red LED Flashlight with Carabiner Clip Attachment



Contains nine red LED bulbs, ideal for reading astronomy star maps and helping preserve night vision.

Features:

- Nine red LED bulbs and two brightness settings
- Helps keep eyes dilated to preserve vision
- Compact, lightweight, ergonomic design
- Powered by 3 AAA batteries (not included)
- For reading astronomy star charts, using telescopes in the dark

Includes

- Handle comes with glow-in-the-dark green rubberized grip
- Carabiner clip for backpack, keychain or belt loop

WARRANTY: 1 year limited

Cat. No.	Description	Quantity	Unit of Measure
S81155	Redsight Pro Red Flashlight	1	Each



LEDSight PRO LED Flashlight with Carabiner **Clip Attachment**



The LEDSight PRO flashlight is compact, portable, includes nine powerful LED bulbs, and has two brightness settings to conserve battery life.

- · Compact and lightweight
- · Glows in the dark after being in the sun
- For camping, hiking, backpacking, power outages, hunting, dog walking, natural disasters, outdoor emergencies, and travel
- Powered by 3 AAA batteries (not included)
- Includes: Carabiner clip can attach to belt loops, backpacks and

WARRANTY: 1 year limited

Cat. No.	Description	Quantity	Unit of Measure
S81727	LEDsight Pro LED Flashlight	1	Each

UVSight PRO UV Flashlight with **Carabiner Clip Attachment**



The UVSight PRO UV flashlight contains nine ultra violet LED bulbs, and emits 380 nm wavelength light for a fluorescent glow.

- · Compact, lightweight flashlight
- · Includes two brightness settings
- · Glows in dark after being in sunlight
- Powered by 3 AAA batteries (not included)
- For detecting pet stains, auto leaks, counterfeit currency/passports, fake IDs, minerals, gemstones, forensics, scorpions, insects, reptiles, and resin curing
- Includes: Carabiner clip attachment for belt loops, backpacks, and key rings

WARRANTY: 1 year limited

Cat. No.	Description	Quantity	Unit of Measure
S81726	UVSight Pro UV Flashlight	1	Each

Films and Foils

Laboratory **Wrapping Film**

Efficient and cost-effective covering for test tubes, beakers, vials, petri dishes, flasks, and various other instruments and objects with irregular surfaces.



- Protect the integrity of research applications with a tight moisture barrier that holds a strong seal and doesn't release from glassware, despite off-gassing
- · Reduces the risk of tampered data with a covering that is odorless, colorless and semi-transparent
- Prevents moisture and volume loss due to material composition and tight seal
- · Flexible and self-sealing material allows it to cling around irregular shapes and surfaces
- · Stretches more than 200% of original length
- Resistant up to 48 hours against many polar substances such as saline solutions, inorganic acids and alkaline solutions
- Not recommended for use with chlorinated, non-polar aliphatic and aromatic solvents
- Film becomes soft and sticky at about 130° to 150°F (54° to 66°C)

Permeability

- Oxygen: (ASTM 1927-98) 150 cc/m² d at 23°C and 50% RH
- Carbon dioxide: (modulated IR Method) 1200 cc/m² d at 23°C and 0% RH
- Water vapor: (ASTM F1249-01)
- Flat: 1 g/m² d at 38°C and 90% RH
- Creased: 1 g/m² d at 38°C and 90% RH

Effects of Common Reagents

- Potassium permanganate 5%:
- No apparent effect except permanent dark brown coloration in 18
- 0.1%: Same as 5% except slightly less color
- Iodine solution (0.1N)
- No effect except staining brown in 18 hours
- Ethyl alcohol (95%)
- No apparent effect except some face whitening in 24 hours
- No apparent effect in 24 hours:
- Hydrochloric acid conc. (12N) dil. (5N)
- Sulphuric acid conc. (36N) dil. (5N)
- Nitric acid conc. (16N) dil. (5N)
- Sodium hydroxide conc. (22%)
- Ammonium hydroxide conc. (28% NH₃)
- Salt (NaCl) solution (20%)
- Isopropyl alcohol (99%)

Cat. No.	Length (English)	Width (English)	Quantity	Unit of Measure
13-374-10	125 ft.	4 in.	1	Each
<u>13-374-16</u>	250 ft.	2 in.	1	Each



fisherbrand **Aluminum**

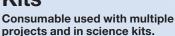
Foil Rolls for **Science Kits**

Compatible with multiple projects and science kits.

Cat. No.	Length (English)	Quantity	Unit of Measure
<u>S05146</u>	25 ft.	1	Each

fisherbrand

Waxed Paper for Science Kits



\$05379 75 sq. ft 1 Fach	Unit of Measure	Quantity	Description	Cat. No.
100011	Each	1	75 sq. ft.	<u>S05379</u>

Eisco™ Plastic Film Canister with Lid

Made of quality, high-density polyethylene. Intended for rocket experiments.

Cat. No.	Dimensions (L x W)	Quantity	Unit of Measure
<u>S27489</u>	2 x 1.25 in.	1	Each

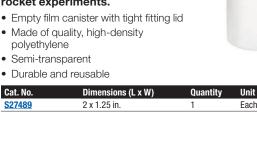


Reeve Angel 802 Prepleated **Qualitative Circles**



- · Folded for fast filtration of coarse particles and gelatinous precipitates
- Qualitative Grade; nominal retention 30-35 µm; 0.26 mm thick Pleating and creped surface increase effective area, improving both filtering speed and extending filter life
- Wet strengthened[†]

Diameter (Metric)	Quantity	Unit of Measure
12.5 cm	100	Pack
15 cm	100	Pack
18.5 cm	100	Pack
24 cm	100	Pack
32 cm	100	Pack
	12.5 cm 15 cm 18.5 cm 24 cm	12.5 cm 100 15 cm 100 18.5 cm 100 24 cm 100





Supporting Your Sustainability Journey

Wherever you are in setting goals to pave a greener path forward, the Fisher Science Education team is here to help.

Visit fishersci.com/sustainability to learn more.





Qualitative Filter Paper: Grade 1 Circles

Covers a wide range of laboratory applications and is frequently used for clarifying liquids.



Widely used standard grade filter papers for routine applications with medium retention and flow rates.

- Used in qualitative analytical techniques to determine and identify materials and for clarifying liquids
- Particle Retention: >11um
- · Porosity: medium
- Filtration speed: ASTM™, 40 sec.; Herzberg, 150 sec.
- · Surface: smooth
- Separates precipitates such as lead sulfate, calcium oxalate (hot) and calcium carbonate
- Used for soil analysis and seed testing procedures in the agricultural industry
- Used to separate solid foodstuffs from associated liquid or extract liquid in the food industry
- Atmospheric dust is collected from airflow and the stain-intensity measured
- Impregnated with a chromogenic reagent and color formation quantified by optical reflectance for gas detection

Cat. No.	Diameter (Metric)	Quantity	Unit of Measure
09-805-1B	15 mm	500	Pack
09-805A	42.5 mm	100	Pack
09-805B	55 mm	100	Pack
09-805C	70 mm	100	Pack
<u>09-805D</u>	90 mm	100	Pack
09-805E	110 mm	100	Pack
<u>09-805F</u>	125 mm	100	Pack
<u>09-805G</u>	150 mm	100	Pack
09-805H	185 mm	100	Pack
<u>09-805J</u>	240 mm	100	Pack
<u>09-805K</u>	270 mm	100	Pack
09-805L	320 mm	100	Pack
<u>09-805P</u>	30 mm	100	Pack

Eisco[™] Glass Filtration Assembly

Glass Filtration Assembly for vacuum filtration of tissue culture media, biological fluids, HPLC and other aqueous solutions.

- For use when using a vacuum source to filter liquids into a vessel
- Filter provides an effective filtration of 9.6 cm²
- Designed to maximize flow and reduce foaming

Assembly includes:

- 300 mL borosilicate glass funnel
- Highly-integrated sealed 47 mm fritted glass support base
- 1.000 ml flask
- Aluminum clamp holds filter funnel and support base properly

WARRANTY: 1 year limited manufacturer

Cat. No.	Description	Quantity	Unit of Measure
S88322	Filtration Assembly	1	Each

United Scientific™ Filtering Kit

An excellent, faster-working alternative to traditional gravity-based liquid filtration.

With hand vacuum pump and activity guide.

Contents:

- 500 mL filtering flask
- 90 mm porcelain Büchner funnel
- Hand vacuum pump with gauge
- 90 mm filter papers (pack of 100)
- Rubber stopper
- Vacuum hose

Cat. No.	Description	Quantity	Unit of Measure
S04535	Filtering Kit	1	Each





Eisco[™] Premium Filter Paper

For filtering solutions.

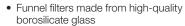
- · Qualitative white filter paper disks
- Used for filtering liquid solutions
- · Smooth uniform texture
- 10 µ pore size
- Medium speed filtration
- Pack of 100

WARRANTY: 1 year limited manufacturer

Cat. No.	Diameter (Metric)	Quantity	Unit of Measure
S23806	9 cm	1	Each
S23807	11 cm	1	Each
S23808	12.5 cm	1	Each
S23809	15 cm	1	Each

Eisco™ Glass Funnel Filters

Made from high-quality borosilicate glass and designed with an angled stem and beaded rim for durability.



- 60° angle at bottom of stem
- Autoclavable

Cat. No.	Top Diameter (Metric)	Quantity	Unit of Measure
S24516	10 mm	1	Each
S24515	50 mm	1	Each
S89477	65 mm	1	Each
S27998	76 mm	1	Each
S89478	125 mm	1	Each
S41650	150 mm	1	Each

Eisco[™] Heavy Duty Glass Filter Funnels

Feature a thick wall design for enhanced durability.

- Made of high-quality borosilicate 3.3 glass
- Thick wall design
- Autoclavable

WARRANTY: 1 year limited manufacturer

Cat. No.	Top Diameter (Metric)	Height (Metric)	Quantity	Unit of Measure
S89480	75 mm	10.2 cm	1	Each
<u>\$89481</u>	100 mm	12.7 cm	1	Each



Flasks

Eisco[™] Flat Bottom Boiling Flasks with Interchangeable Joint

High-quality borosilicate 3.3 glass flat bottom boiling flasks feature short necks and interchangeable joints.

- Flat bottom boiling flask with short neck
- Made of high-quality borosilicate 3.3 glass
- Ground interchangeable joint
- Variety of standard socket sizes available
- Complies with DIN ISO 4797 standard
- Autoclavable

WARRANTY: 1 year limited manufacturer

Cat. No.	Capacity	Socket Joint	Quantity	Unit of Measure
S88852	50 mL	14/23	1	Each
S88853	50 mL	19/26	1	Each
S27048	50 mL	24/29	1	Each
S27049	50 mL	29/32	1	Each
S88854	100 mL	14/23	1	Each
S88855	100 mL	19/26	1	Each
S88856	100 mL	24/29	1	Each
S27050	250 mL	19/26	1	Each
S88858	250 mL	24/29	1	Each
S88859	250 mL	29/32	1	Each
S27051	500 mL	19/26	1	Each
S88860	500 mL	24/29	1	Each
S88861	500 mL	29/32	1	Each
S88862	1,000 mL	24/29	1	Each
S88863	1,000 mL	29/32	1	Each

Eisco[™] Flat Bottom Boiling Flasks with Narrow Neck

Ideal for dealing with liquids at different temperatures due to thick-walled design.

- · Flat bottom boiling flask
- Made from high-quality borosilicate glass
- Narrow neck design
- Beaded rim
- As per DIN ISO 1773 standard

WARRANTY: 1 year limited manufacturer

Cat. No.	Capacity	Quantity	Unit of Measure
S29429	100 mL	1	Each
S29430	250 mL	1	Each
S27995	500 mL	1	Each
S29431	1,000 mL	1	Each
S27047	6,000 mL	1	Each





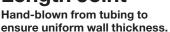
Corning[™] PYREX[™] Short Neck Round Bottom Flask, Standard Taper Joint

Excellent chemical durability for contamination-free results.

With full length joints, but with short necks.

Cat. No.	Capacity	Height (English)	Height (Metric)	Quantity	Unit of Measure
<u>10-067BB</u>	50 mL	3.1 in.	8.1 cm	1	Case
<u>10-067CC</u>	100 mL	3.7 in.	9.5 cm	12	Case

Single Neck Round Bottom Flasks, Medium Length Joint



Round bottom boiling flasks with full length standard taper outer joint. All sizes are heavy wall design and are hand blown from borosilicate tubing to ensure uniform wall thickness.



Cat. No.	Capacity	Standard Taper Joint	Quantity	Unit of Measure
31-501-099	10 mL	14/20	1	Each
31-501-101	25 mL	14/20	1	Each
31-501-102	25 mL	19/22	1	Each
31-501-105	50 mL	19/22	1	Each
31-501-107	100 mL	14/20	1	Each
31-501-108	100 mL	19/22	1	Each
31-501-115	250 mL	19/22	1	Each

United Scientific[™] Borosilicate Glass Flat Bottom Boiling Flask

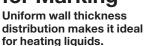
Features a high level of shock resistance.

- Boiling flasks made from low-expansion borosilicate glass
- Feature uniform wall thickness for superior mechanical strength and shock resistance



Cat. No.	Capacity	Quantity	Unit of Measure	
S00854	50 mL	6	Pack	
S00855	100 mL	6	Pack	
S00856	150 mL	6	Pack	
S00857	250 mL	6	Pack	
S00858	300 mL	6	Pack	
S00859	500 mL	6	Pack	
S00860	1,000 mL	1	Each	
S00861	2,000 mL	1	Each	
S00862	3,000 mL	1	Each	
S00863	5,000 mL	1	Each	

Round Bottom Clear Glass Flasks with Enameled Area for Marking



- Made from low-expansion Borosilicate 3.3 glass in conformance with ASTM E-438 TYPE 1 Glass A glass and DIN ISO 3585 Standard
- Conformity to ISO 1773 Standard
- Printed in white color
- Uniform wall thickness distribution makes these flasks ideal for heating
- · Strong sturdy rim
- All sizes have a durable matte-finished enameled area for marking
- Autoclavable

Cat. No.	Capacity	Quantity	Unit of Measure
S139305	50 mL	10	Pack
S139306	100 mL	10	Pack
S139307	250 mL	10	Pack
S139308	500 mL	10	Pack
S139309	1,000 mL	6	Pack



Eisco™ Round Bottom Boiling Flasks with Interchangeable Joint

High-quality borosilicate 3.3 glass round bottom boiling flasks with interchangeable joints feature ground joints and necks with standard socket sizes.

- · Round bottom single neck boiling flask with ground interchangeable
- · Made of high-quality borosilicate 3.3 glass
- Variety of standard socket sizes available
- DIN ISO 4797 compliant
- Autoclavable

WARRANTY: 1 year limited manufacturer

Cat. No.	Capacity	Socket Joint	Quantity	Unit of Measure
S88834	50 mL	14/23	1	Each
S88835	50 mL	19/26	1	Each
S88836	100 mL	14/23	1	Each
S88837	100 mL	19/26	1	Each
S88838	100 mL	24/29	1	Each
S88839	250 mL	19/26	1	Each
S88840	250 mL	24/29	1	Each
S88842	500 mL	24/29	1	Each
S88843	500 mL	19/26	1	Each
S88844	500 mL	29/32	1	Each
S88845	1,000 mL	24/29	1	Each
S88846	1,000 mL	29/32	1	Each
S88847	2,000 mL	29/32	1	Each

United Scientific™ **Borosilicate Glass Distilling Flask**

Distilling Flasks ideal for distillation applications.

- Distilling flasks are made from low-expansion borosilicate glass
- Uniform wall thickness provides superior mechanical strength and shock resistance
- Long side arm is ideal for distillation applications
- · Feature large white block letters for easy identification of capacity

Cat. No.	Capacity	Quantity	Unit of Measure
S00879	100 mL	12	Pack
S00880	125 mL	12	Pack
S00881	250 mL	12	Pack
S00882	500 mL	6	Pack
S00883	1,000 mL	6	Pack
S00884	2,000 mL	4	Pack



Eisco™ Glass **Round Bottom** Flask

Glass round bottom flask with screw thread neck in standard socket size.

- Made from high-quality borosilicate 3.3 glass
- · Features round bottom and screw thread neck
- Extremely durable
- · Low temperature gradient
- Superior chemical resistance
- Connect firmly to other glassware with the help of threaded joints
- Threaded joints provide additional safety in every lab
- Autoclavable

WARRANTY: 1 year limited manufacturer

Cat. No.	Capacity	Thread Size	Quantity	Unit of Measure
S40822	50 mL	14/23	1	Each
S40823	50 mL	19/26	1	Each
S40824	100 mL	14/23	1	Each
S40825	100 mL	19/26	1	Each
S40826	100 mL	24/29	1	Each
S40827	250 mL	19/26	1	Each
S40828	250 mL	24/29	1	Each
S40829	500 mL	19/26	1	Each
S40830	500 mL	24/29	1	Each
S40831	1,000 mL	24/29	1	Each

Eisco™ Round **Bottom Distillation Flasks** with Side Arm

High-quality borosilicate 3.3 glass round bottom distillation flasks with integral side arms.

- · Round bottom distilling flask with integrated side arm
- · Made of high-quality borosilicate 3.3 glass
- Autoclavable

WARRANTY: 1 year limited manufacturer

Cat. No.	Capacity	Quantity	Unit of Measure
S88864	100 mL	1	Each
S15462	250 mL	1	Each
S88865	500 mL	1	Each
S88866	1,000 mL	1	Each
S88867	2,000 mL	1	Each

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United Scientific[™] Borosilicate Glass Wide Mouth Erlenmeyer Flask

Ideal for titrations and culture work.

- Borosilicate glass flasks are designed to give the best combination of thermal shock resistance and physical strength
- Feature heavy-duty rims and graduations in durable white enamel

Cat. No.	Capacity	Quantity	Unit of Measure
S00885	100 mL	12	Pack
S00886	125 mL	12	Pack
S00887	250 mL	12	Pack
S00888	500 mL	6	Pack
S00889	1,000 mL	6	Pack

United Scientific[™] Borosilicate Glass Erlenmeyer Flask with Screw Cap

Erlenmeyer Flasks featuring a screw cap to help avoid spills in the lab.

- Recommended for culturing, mixing and storing applications
- Borosilicate glass flasks are designed to give the best combination of thermal shock resistance and physical strength
- Feature heavy-duty rims and graduations in durable white enamel
- Blue screw caps with liner are autoclavable

Cat. No.	Capacity	Quantity	Unit of Measure
S00890	100 mL	6	Pack
S00891	150 mL	6	Pack
S00892	250 mL	6	Pack
S00893	500 mL	6	Pack
S00894	1,000 mL	1	Each



United Scientific[™] Glass Erlenmeyer Flasks, Set of 5



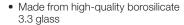
A convenient set of five of our narrow mouth borosilicate glass Erlenmeyer flasks.

- Set consists of one each of 50 mL, 125 mL, 250 mL, 500 mL, and 1.000 mL flasks
- Borosilicate glass flasks are designed to give the best combination of thermal shock resistance and physical strength
- Feature heavy-duty rims and graduations in durable white enamel

graduations	in durable white enamel		
Cat. No.	Description	Quantity	Unit of Measure
S00895	Glass Erelenmeyer Flasks Set of 5	5	Each



Glass Erlenmeyer flask with screw thread neck in standard socket size.



- Erlenmeyer style flasks with screw thread necks
- Extremely durable
- Low temperature gradient
- Superior chemical resistance
- · Connect firmly to other glassware with the help of threaded joints
- Threaded joints provide additional safety in every lab
- Autoclavable

WARRANTY: 1 year limited manufacturer

Cat. No.	Capacity	Thread Size	Quantity	Unit of Measure
S40842	50 mL	14/23	1	Each
S40843	50 mL	19/26	1	Each
S40844	100 mL	14/23	1	Each
S40845	100 mL	19/26	1	Each
S40846	100 mL	24/29	1	Each
S40847	250 mL	19/26	1	Each
S40848	250 mL	24/29	1	Each
S40850	500 mL	19/26	1	Each
S40852	500 mL	24/29	1	Each
S40855	1,000 mL	24/29	1	Each





Eisco™ Glass **Erlenmeyer** Flasks with PTFE **Lined Screw Cap**

Erlenmeyer flasks made from high-quality borosilicate glass.

- Erlenmeyer conical shaped flask
- Includes PTFE lined, acid resistant polypropylene screw cap
- Flask and cap are both autoclavable

WARRANTY: 1 year limited manufacturer

Cat. No.	Capacity	Quantity	Unit of Measure
S40681	50 mL	1	Each
S40682	100 mL	1	Each
S40695	250 mL	1	Each
S40696	500 mL	1	Each
S40697	1,000 mL	1	Each

Eisco™ Glass Erlenmeyer Flask, Narrow Neck

High-quality borosilicate 3.3 glass Erlenmeyer flasks with narrow neck design.

- · Conical Erlenmeyer filtering flask with graduations
- · Made of high-quality borosilicate 3.3 glass
- Narrow neck design
- · Conforms to DIN ISO 1773 standard
- Autoclavable

WARRANTY: 1 year limited manufacturer

Cat. No.	Capacity	Quantity	Unit of Measure
S88905	10 mL	1	Each
S88906	25 mL	1	Each
S27996	50 mL	1	Each
S15465	100 mL	1	Each
S88907	150 mL	1	Each
S88908	1,000 mL	1	Each
S88909	2,000 mL	1	Each
S88910	3,000 mL	1	Each
S40679	5,000 mL	1	Each
S88911	Set of 500 mL, 1,000 mL, 2,000 mL	1	Each
<u>\$88912</u>	Set of 50 mL, 150 mL, 250 mL, 500 mL and 1,000 mL	1	Pack
S88913	Set of 50 mL, 100 mL, 250 mL	1	Pack



Eisco™ Glass **Erlenmeyer** Flasks, Narrow Neck

Graduated conical flasks made from high-quality

- borosilicate 3.3 glass. · High-quality borosilicate 3.3 glass
- · Feature beaded rims and narrow
- · White, chemical-resistant graduations and markings
- Low temperature gradient can withstand high temperatures and thermal shocks
- · Superior chemical durability
- Autoclavable at 121°C
- Eisco LabGlass has the following heat tolerances: strain point 515°C. annealing point 565°C, softening point 820°C

Cat. No.	Capacity	Quantity	Unit of Measure
S23897	25 mL	12	Dozen
S23898	50 mL	12	Dozen
S23899	100 mL	12	Dozen
S23900	250 mL	12	Dozen
S23901	500 mL	6	Pack

Corning™ PYREX™ Narrow Mouth Heavy-Duty Glass Erlenmeyer Flask

Constructed of PYREX™ for durability. Erlenmeyer style, rugged tooled top finish and wide mouth.



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Use these flasks for a variety of applications. PYREX™ Narrow Neck Heavy-Duty Erlenmeyer Flasks are designed for longer life and increased user safety.

Cat. No.	Capacity	Quantity	Unit of Measure
<u>10-040A</u>	10 mL	12	Case
<u>10-040B</u>	25 mL	12	Pack
<u>10-040C</u>	50 mL	12	Pack
<u>10-040D</u>	125 mL	12	Pack
10-040F	250 mL	12	Pack
<u>10-040G</u>	300 mL	12	Pack
<u>10-040H</u>	500 mL	6	Pack
<u>10-040K</u>	1,000 mL	6	Pack
<u>10-040M</u>	2,000 mL	1	Each
<u>10-040P</u>	4,000 mL	1	Each
<u>10-040Q</u>	6,000 mL	1	Each







Narrow-Mouth Erlenmeyer Flasks

Economical and versatile; ideal for general laboratory usage.

- Glass reinforced tops tooled with a rounded finish — contain more glass for maximum mechanical strength
- Thick-walled body has long tapered outside contour to minimize chipping when struck or rubbed together
- Durable white ceramic enamel scales indicate approximate volumes at various levels — useful for measuring and mixing solutions where a high degree of accuracy is not necessary

COMPLIANCE: Glass meets Type 1, Class A, ASTM E-438 standards. Designed to ASTM specification E1404, Type I, Class 1 specification requirements.

Cat. No.	Capacity	Quantity	Unit of Measure
S00140	25 mL	12	Pack
S00145	500 mL	6	Pack
S00146	1,000 mL	6	Pack
S00147	2,000 mL	4	Pack

Corning[™] PYREX[™] Erlenmeyer Flask Set

Five popular sizes in one set.

- Approximate graduations in durable white enamel, an extra large marking space is also provided
- Heavy, durable top tooling
- A convenience pack containing one each of the most popular sizes
- Designed for the low-volume user, a case contains one each of five sizes: 50 mL, 125 mL, 250 mL, 500 mL, and 1 L
- Packaged in a partitioned carton for safe transit and storage

Cat. No.	Description	Quantity	Unit of Measure
S63267	PYREX Erlenmeyer Flask Set of 5	5	Case

United Scientific[™] Borosilicate Glass Filtering Flask

The Borosilicate Glass Filtering Flask includes a heavy-duty rim and a bolt neck with tubulation.

- Borosilicate glass flasks are designed to give the best combination of thermal shock resistance and physical strength.
- · Feature heavy-duty rims.
- Printing in durable white enamel.

Cat. No.	Capacity	Quantity	Unit of Measure
S82822	25 mL	6	Pack
S82823	125 mL	6	Pack



Eisco[™] Conical Filtering Flask with Integral Side Arm

Includes a heavy-duty rim and a bolt neck with tubulation.

 Easy to use in any lab with its flat bottom, side arm, narrow neck, and beaded rim.

WARRANTY: 1 year limited manufacturer



Cat. No.	Capacity	Quantity	Unit of Measure
S88891	100 mL	1	Each
S15463	250 mL	1	Each
S15464	500 mL	1	Each
S23918	1,000 mL	1	Each
S88896	2,000 mL	1	Each
S88898	5 000 ml	1	Fach

United Scientific[™] Vacuum Filtering Flasks

Made from borosilicate glass.

- 125 mL flask (S39255) compatible with 25 mm Microanalysis Vacuum Filter Holder Set (S39251)
- 1,000 and 4,000 mL flasks (S39253 and S39254) compatible with 47 mm Vacuum Filtration Sets (S39247, S39248, and S39249)

Cat. No.	Capacity	Compatible With	Quantity	Unit of Measure
<u>\$39255</u>	125 mL	Microanalysis Vacuum Filter Holder Set, 25 mm (S39251)	1	Each
S39253	1,000 mL	Vacuum Filtration Sets, 47 mm (S39247, S39248, and S39249)	1	Each
S39254	4,000 mL	Vacuum Filtration Sets, 47 mm (S39247, S39248, and S39249)	1	Each



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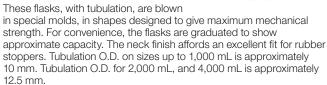
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Corning[™] PYREX[™] **Filtering Flasks** with Sidearm Tubulation

Tubulations for easy connections to filter pumps.



Cat. No.	Capacity	Height	Height (Metric)	Quantity	Unit of Measure
<u>10-180A</u>	25 mL	2.95 in.	7.5 cm	6	Pack
<u>10-180B</u>	50 mL	3.34 in.	8.5 cm	6	Pack
10-180C	125 mL	4.33 in.	11 cm	6	Pack
<u>10-180D</u>	250 mL	5.74 in.	14.6 cm	6	Pack
10-180E	500 mL	7.24 in.	18.4 cm	6	Pack
10-180F	1,000 mL	9.37 in.	23.8 cm	6	Pack
<u>10-180G</u>	2,000 mL	11.49 in.	29.2 cm	1	Each
10-180H	4,000 mL	14.01 in.	35.6 cm	1	Each

Bolt Neck Filtration Flask with Tubulation

These reusable Filtration Flasks have sidearm tubulations and white gradations to show approximate capacity.

- Heavy wall for Superior strength
- The shape is designed to impart maximum mechanical strength
- The neck finish is designed for strength and to ensure good stopper
- · Easy to read graduation printed in white
- Durable matte-finished enameled area for marking
- Autoclavable

Cat. No.	Capacity	Quantity	Unit of Measure
S139321	100 mL	1	Pack
S139322	250 mL	1	Pack
S139323	500 mL	1	Pack
S139324	1,000 mL	1	Pack



Eisco[™] **Polypropylene Filtering Flasks**

Buchner filtering flask made of high-quality, chemical-resistant polypropylene with a conical shape to prevent spills.

- · Made of high-quality, chemical-resistant polypropylene
- Conical shape, beaded rim to prevent
- Autoclavable at 121°C
- Microwavable
- Ungraduated

Cat. No.	Capacity	Quantity	Unit of Measure
S27060	500 mL	1	Each
S27061	1,000 mL	1	Each

Eisco™ Glass

lodine Flask with Glass Stopper

Made from high-quality borosilicate 3.3 glass and are designed for iodine value determination.



- · Includes interchangeable glass
- Useful for iodine value determination
- Autoclavable

WARRANTY: 1 year limited manufacturer

Cat. No.	Capacity	Closure Size	Quantity	Unit of Measure
S89385	250 mL	24/29	1	Each
S89386	500 mL	24/29	1	Each

Eisco™ Glass Kjeldahl Flasks with Socket

Kjeldahl flasks made from high-quality borosilicate glass. Designed with a round bottom, long neck, and socket. Used for nitrogen determination as per the Kjeldahl method.

- Kjeldahl flask for nitrogen determination
- · Made from high-quality borosilicate glass
- · Round bottom, long neck with socket
- As per DIN ISO 12360 standard

WARRANTY: 1 year limited manufacturer

Cat. No.	Capacity	Quantity	Unit of Measure
S40714	50 mL	1	Each
S40717	100 mL	1	Each
S40718	300 mL	1	Each
S40719	500 mL	1	Each
S40720	800 mL	1	Each





United Scientific[™] Class A Volumetric Flask with **Snap Cap**



- Durable, machine-blown body
- Heavy beaded tubing neck
- Flasks feature a sharp graduation line and large white block letters
- A plastic snap cap is included
- Meets Class A specifications per ASTM E288
- Batch certified

Cat. No.	Capacity	Quantity	Unit of Measure
S00940	50 mL	1	Each
S00941	100 mL	1	Each
S00942	200 mL	1	Each
S00943	250 mL	1	Each
S00944	500 mL	1	Each
S00945	1,000 mL	1	Each
S00946	2,000 mL	1	Each

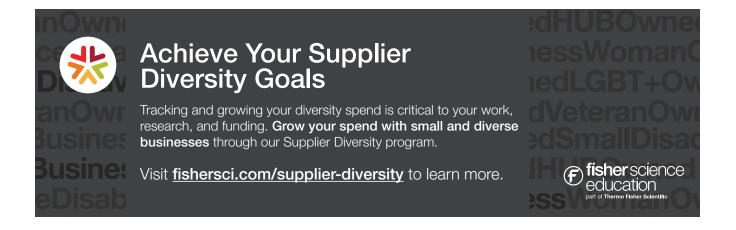
United Scientific[™] Class A Volumetric Flask with **Glass Stopper, Batch** Certified, with QR Code



Volumetric Flasks featuring a QR Code that makes tracking down certificates easier and simplifies the lab audit process.

- Durable, machine-blown body
- · Heavy beaded tubing neck
- Flasks feature a sharp graduation line and large white block letters
- · A ground glass stopper is included
- Meets Class A specifications per ASTM E288
- · Batch certified
- · QR code integration to facilitate quick and easy access to certificates of calibration, certificates of conformity, and user manuals where applicable
- This is first of its kind innovative technology only available on United glassware
- Simply point your smartphone to the QR code printed on the flask
- Enter the serial number when prompted, and the app automatically takes you to the certificate screen

Cat. No.	Capacity	Quantity	Unit of Measure
S00947	5 mL	1	Each
S00948	10 mL	1	Each
S00949	20 mL	1	Each
S00950	25 mL	1	Each
S00951	50 mL	1	Each
S00952	100 mL	1	Each
S00953	200 mL	1	Each
S00954	250 mL	1	Each
S00955	500 mL	1	Each
S00956	1,000 mL	1	Each
S00957	2,000 mL	1	Each



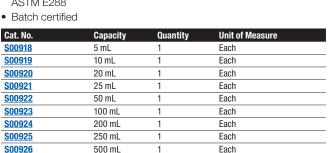
United Scientific[™] Class A Volumetric Flask with Glass Stopper,





Batch Certified
Volumetric Flasks offering
quality and value for the lab.

- Durable, machine-blown body
- · Heavy beaded tubing neck
- Flasks feature a sharp graduation line and large white block letters
- A ground glass stopper is included
- Meets Class A specifications per ASTM E288

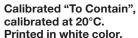


Class A Glass Volumetric Flasks with Snap Caps

1,000 mL



Each



- Manufactured from 3.3 borosilicate glass for corrosion-free performance
- Complies with ASTM E 288 specifications
- Calibrated at 20°C

S00927

- · Calibrated to contain (TC IN)
- · Printed in white color
- · Batch certificate is available
- Autoclavable

Cat. No.	Capacity	Quantity	Unit of Measure
	<u> </u>		
S139345	50 mL	2	Pack
S139346	100 mL	2	Pack
S139347	200 mL	2	Pack
S139348	250 mL	2	Pack
S139349	500 mL	2	Pack
S139350	1,000 mL	2	Pack
S139351	2,000 mL	2	Pack

Class A Glass Volumetric Flasks with Polypropylene Stoppers

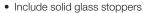
Calibrated "To Contain", calibrated at 20°C.
Printed in white color.

- Manufactured from 3.3 borosilicate glass for corrosion-free performance
- Complies with ASTM E 288 specifications
- Calibrated at 20°C
- Calibrated to contain (TC IN)
- · Printed in white color
- Batch certificate is available
- Autoclavable

Cat. No.	Capacity	Closure Size	Quantity	Unit of Measure
S139352	1 mL	8	6	Pack
S139353	2 mL	8	6	Pack
S139354	5 mL	9	6	Pack
S139355	10 mL	9	6	Pack
S139356	20 mL	9	2	Pack
S139357	25 mL	9	2	Pack
S139358	50 mL	9	2	Pack
S139359	100 mL	13	2	Pack
S139360	200 mL	16	2	Pack
S139361	250 mL	16	2	Pack
S139362	500 mL	19	2	Pack
S139363	1,000 mL	22	2	Pack

Eisco[™] Class A Glass Volumetric Flasks with White Graduations

Feature a flat bottom design, interchangeable solid glass stoppers, and single graduation.



- Flat bottom design
- Single graduation mark
- White printed markings
- Class A, in compliance with ASTM-E288
- Autoclavable

WARRANTY: 1 year limited manufacturer

Cat. No.	Capacity	Quantity	Unit of Measure
S89392	10 mL	1	Each
S41629	25 mL	1	Each
S89394	50 mL	1	Each
S89396	100 mL	1	Each
S89398	200 mL	1	Each
S89402	500 mL	1	Each
S89404	1,000 mL	1	Each
S89406	2.000 mL	1	Each



Eisco[™] Class A Glass Volumetric Flasks with Polypropylene Stopper

Made from high-quality borosilicate glass, polypropylene stoppers are acid resistant.

- Volumetric flask made from high-quality borosilicate glass
- Fitted with chemical/acid-resistant polypropylene stopper
- Class A, calibrated in an ISO compliant calibration laboratory
- · Each flask has one graduation mark
- Flask and cap are both autoclavable
- DIN ISO 1042 standard

WARRANTY: 1 year limited manufacturer

Cat. No.	Capacity	Quantity	Unit of Measure
S41640	5 mL	1	Each
S41641	10 mL	1	Each
S27344	20 mL	1	Each
S41642	25 mL	1	Each
<u>\$41643</u>	50 mL	1	Each
S41644	100 mL	1	Each
S41646	200 mL	1	Each
S41647	500 mL	1	Each
S41648	1,000 mL	1	Each
S41649	2,000 mL	1	Each

Eisco[™] Class A Glass Volumetric Flasks with Snap Cap

Features a flat bottom design, single graduation, and white print markings.

- Include chemical-resistant PP snap cap
- Flat bottom design
- · Single graduation mark
- · White printed markings
- · Class A, in compliance with ASTM-E288
- Autoclavable

WARRANTY: 1 year limited manufacturer

Cat. No.	Capacity	Quantity	Unit of Measure
S89419	5 mL	1	Each
<u>\$89420</u>	50 mL	1	Each
S89421	100 mL	1	Each
S89422	200 mL	1	Each
S89423	250 mL	1	Each
S89424	500 mL	1	Each
S89425	1,000 mL	1	Each
S89426	2,000 mL	1	Each



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Eisco[™] Class A Glass Volumetric Flasks with Polypropylene Stopper

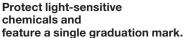
Features a single graduation mark and a fitted chemical-resistant stopper.

- Include chemical-resistant polypropylene stopper
- Flat bottom design
- Single graduation mark
- White printed markings
- Class A, in compliance with ASTM-E288
- Autoclavable

WARRANTY: 1 year limited manufacturer

Cat. No.	Closure Size	Capacity	Quantity	Unit of Measure
S89443	14/23	250 mL	1	Each
S89445	19/26	500 mL	1	Each
S89446	24/29	1,000 mL	1	Each

Eisco[™] Class A Amber Glass Volumetric Flasks with Polypropylene Stoppers



- Amber glass protects photosensitive chemicals
- Includes chemical-resistant polypropylene stopper
- · Flat bottom design
- Single graduation mark
- Class A, in compliance with DIN ISO 1042
- Autoclavable

WARRANTY: 1 year limited manufacturer

Cat. No.	Capacity	Quantity	Unit of Measure
S89463	5 mL	1	Each
S89464	10 mL	1	Each
S89465	25 mL	1	Each
S89466	50 mL	1	Each
S89467	100 mL	1	Each
S89468	200 mL	1	Each
S89469	250 mL	1	Each
S89470	500 mL	1	Each
S89471	1,000 mL	1	Each
S89472	2,000 mL	1	Each





Eisco[™] Class A Glass Volumetric Flask with Polypropylene **Stopper**

Features a single, blue graduation mark and chemically-resistant polypropylene stopper.

- · Made from high-quality, Borosilicate 3.3 glass
- Class A, in compliance with ASTM-E288 standards
- · Fitted with chemically-resistant polypropylene stopper
- Single, blue graduation mark
- · Calibrated to contain

Cat. No.	Capacity	Quantity	Unit of Measure	
S27064	10 mL	1	Each	
S27065	100 mL	1	Each	

Corning[™] **PYREX**[™] Class **A Volumetric** Flask with **Glass Standard Taper Stopper**



Improved lab convenience. broad selection and precise volume measurement.

- Representative sample size calibrated in ISO17025 Laboratory
- · Machine-blown bodies with sealed heavy-tubing necks tooled for No. 9 standard taper glass stoppers for increased strength
- Permanent, large, white enamel block letters for improved visibility
- Representative sample size calibrated in ISO 17025 laboratories

COMPLIANCE: Glass meets Class A, ASTM E-694 standards for volumetric ware, ASTM E-542 for calibration of volumetric ware and ASTM E-288 for volumetric flasks.

Cat. No.	Capacity	Quantity	Unit of Measure
S14289	25 mL	6	Pack
S14290	50 mL	6	Pack
S14291	100 mL	6	Pack
S14293	250 mL	6	Pack
S14294	500 mL	6	Pack
S14295	1,000 mL	1	Each
S14296	2,000 mL	1	Each

Class A Glass Volumetric Flasks

Calibrated "To Contain".

- Single graduation ring blasted on the neck
- · With plug stopcock ground glass stopper and marking spot

COMPLIANCE: Glass meets Type 1, Class A, ASTM E-438 standards. Designed to ASTM Specification E288, Class A unserialized requirements.



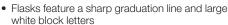
Cat. No.	Capacity	Quantity	Unit of Measure
S00120	10 mL	12	Case
S00121	25 mL	6	Pack
S00122	50 mL	6	Pack
S00123	100 mL	6	Pack
S00124	200 mL	6	Pack
S00125	250 mL	12	Case
S00126	500 mL	6	Pack
S00127	1,000 mL	1	Each

United Scientific™ Class B Volumetric Flask with **Glass Stopper**





Heavy beaded tubing neck



· A ground glass stopper is included



Cat. No.	Capacity	Quantity	Unit of Measure
S00902	5 mL	12	Pack
S00903	10 mL	12	Pack
S00904	25 mL	12	Pack
S00905	50 mL	12	Pack
S00906	100 mL	12	Pack
S00907	200 mL	1	Each
S00908	250 mL	12	Pack
S00909	500 mL	12	Pack
S00910	1,000 mL	1	Each
S00911	2,000 mL	1	Each



United Scientific[™] Class **B Volumetric Flask with**

Snap Cap



- Durable, machine-blown body
- Heavy beaded tubing neck
- Flasks feature a sharp graduation line and large white block letters
- A plastic snap cap is included

A plastic si la	ip cap is il iciuue	u		
Cat. No.	Capacity	Quantity	Unit of Measure	
S00912	50 mL	12	Pack	
S00913	100 mL	12	Pack	
S00914	250 mL	12	Pack	
S00915	500 mL	12	Pack	
S00916	1,000 mL	6	Pack	
S00917	2,000 mL	4	Pack	



Features a flat bottom design, single graduation, and white print markings.

- Include chemical-resistant polypropylene snap cap
- Flat bottom design
- · Single graduation mark
- · White printed markings
- · Class B, in compliance with ASTM-E288
- Autoclavable

WARRANTY: 1 year limited manufacturer

Cat. No.	Capacity	Quantity	Unit of Measure
S89429	5 mL	1	Each
S89430	50 mL	1	Each
S89432	100 mL	1	Each
S89434	200 mL	1	Each
S89436	250 mL	1	Each
S89438	500 mL	1	Each
S89440	1,000 mL	1	Each
S89442	2,000 mL	1	Each



Features a single graduation mark.

- Flat bottom design
- Single graduation mark
- Class B, in compliance with DIN ISO 1042
- Autoclavable

WARRANTY: 1 year limited manufacturer

Cat. No.	Capacity	Quantity	Unit of Measure
S89453	5 mL	1	Each
S89454	10 mL	1	Each
S89455	25 mL	1	Each
S89456	50 mL	1	Each
S89457	100 mL	1	Each
S89458	200 mL	1	Each
S89459	250 mL	1	Each
S89460	500 mL	1	Each
S89461	1,000 mL	1	Each
S89462	2,000 mL	1	Each

Eisco™ Polypropylene **Volumetric Flask** with Screw Cap

Flasks are constructed of high-quality, durable polypropylene and fitted with a screw cap.

- · Constructed of strong, high-quality polypropylene
- Single, red graduation mark
- Fitted with a screw cap
- · Autoclavable for easy sterilization

Cat. No.	Capacity	Quantity	Unit of Measure
S24514	100 mL	1	Each
S27345	250 mL	1	Each



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4 100 B

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United Scientific™ Glass **Pear Shaped Recovery Flasks**



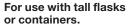
Heavy wall recovery flasks are ideal for use with rotary evaporators.

- Flasks feature a square bead and a single neck with ground glass 24/40
- · Opening at top is designed for easy recovery of reaction products using a spatula
- · Flask bottom fits standard heating
- · Recovery flasks can be special ordered with custom joint sizes and capacities

Cat. No.	Capacity	Quantity	Unit of Measure
S00896	50 mL	6	Pack
S00897	100 mL	6	Pack
S00898	250 mL	6	Pack
S00899	500 mL	6	Pack
S00900	1,000 mL	6	Pack
S00901	2,000 mL	1	Each

Funnels

Bel-Art™ Long-Stem **Funnels**



- Made from heavy duty polypropylene
- · Smooth walls
- 60° cone angle and long stem
- External ribs prevent airlock
- Steam autoclavable at 121°C (250°F)
- Stem length: 3.06 in. (78 mm)
- Top inside diameter: 2.7 in. (70 mm)

Cat. No.	Material	Quantity	Unit of Measure
S345101	Polypropylene	6	Pack

Utility Funnels

Lightweight funnels are inexpensive and great for general use.

- Made from polypropylene or high-density polyethylene
- · Good for pouring thick liquids
- Maximum funnel diameter: 6.38 in. (16.2 cm) with very large throat opening

Cat. No.	Material	Capacity (Metric)	Quantity	Unit of Measure
S34564	Polypropylene	118.2 mL	12	Pack



fisherbrand **Poly Funnel**

Used for filling containers.

- Plastic
- Stem length: 3.34 in. (85 mm)
- Stem diameter: 0.19 in. (5 mm)
- Rim outer diameter: 3.93 in. (100 mm)

Cat. No.	Description	Quantity	Unit of Measure
S04580	Poly Funnel	1	Each

Eisco™ Plastic **Powder Funnels**

Ideal for transferring powder reagents from one vessel to another.

- Polypropylene powder funnel
- · Designed for transferring powder reagents
- Translucent
- Durable for student use
- Easy to clean
- Autoclavable
- · Chemical, acid, and alkali-resistant

Cat. No.	Top Diameter	Quantity	Unit of Measure
S24517	65 mm	1	Each
S24518	80 mm	1	Each
S89479	100 mm	1	Each
S24519	150 mm	1	Each

Eisco™ Glass **Powder Funnels**

Designed with 60° angle stems are ideal for transferring powder reagents.

- Made from high-quality borosilicate 3.3 glass
- · Ideal for transferring powder reagents
- 60° angle stem
- Autoclavable

WARRANTY: 1 year limited manufacturer

Cat. No.	Top Diameter	Height	Quantity	Unit of Measure
S89482	45 mm	12.7 cm	1	Each
S89483	55 mm	12.7 cm	1	Each
S89484	75 mm	12.7 cm	1	Each
S89485	85 mm	7.6 cm	1	Each
S89486	100 mm	10.2 cm	1	Each
S89487	120 mm	10.2 cm	1	Each





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58° Angle Short Stem Funnels

58° angle provides faster, more effective filtering.



Cat. No.	Capacity	Diameter	Quantity	Unit of Measure
10-322E	90 mL	Top: 7.5 cm, Stem: 0.8 cm	48	Case

Eisco™ Plastic Filter Funnels

Constructed of polyethylene which is chemical, acid, and alkaline-resistant.

- Chemically resistant polyethylene funnel
- Translucent
- Durable for student use
- Easy to clean
- Autoclavable

Cat. No.	Top Diameter	Height	Quantity	Unit of Measure
S23817	50 mm	9 cm	10	Pack
S89474	62 mm	12 cm	1	Each
S23818	62 mm	12 cm	10	Pack
S89475	75 mm	14 cm	1	Each
S23819	75 mm	14 cm	10	Pack
S23820	100 mm	15.2 cm	1	Each
S23821	100 mm	15.2 cm	10	Pack
S89473	50 mm	9 cm	1	Each

Eisco[™] Polypropylene Buchner Funnels

Two-piece polypropylene
Buchner funnels are lightweight
and autoclavable. The top portion
of the funnel cone is fitted with
the lower portion of the funnel
cone forming a vacuum seal
that does not require greasing.
Bottom portion of the funnel
cone has a perforated filter plate.



- Two-piece Buchner funnel
- Made from polypropylene
- Perforated filter plate on base of cone
- No greasing necessary
- Autoclavable

WARRANTY: 1 year limited manufacturer

Cat. No.	Top Diameter	Quantity	Unit of Measure
S95946	70 mm	1	Each
S89263	90 mm	1	Each

United Scientific[™] Porcelain Buchner Funnel



Each

These Buchner funnels offer laboratory-grade porcelainware.

- High-quality porcelain Buchner funnel with fixed, perforated plates
- Funnel is vibrant white and glazed on the inner and outer surfaces (except the rims)
- Designed to withstand softening at up to 1000°C
- Highly resistant to nearly all acids and alkalis, excluding hydrofluoric acid

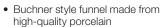
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Cat. No.	Capacity	Top Diameter	Filter Diameter	Quantity	Unit of Measure
S139676	3 mL	20 mm	1.3 cm	1	Each
S139677	35 mL	50 mm	4 cm	1	Each
S139678	100 mL	65 mm	5.5 cm	1	Each
S139679	200 mL	86 mm	7 cm	1	Each
S139680	350 mL	105 mm	9 cm	1	Each
S139681	600 mL	127 mm	11 cm	1	Each

12.5 cm

Eisco[™] Porcelain Buchner Funnels

Features a thick stem and fixed perforated plate.

800 mL



· Entire funnel is glazed except for the top edge

143 mm

- Includes fixed perforated plate
- Thick stem design

WARRANTY: 1 year limited manufacturer

Cat. No.	Top Diameter (Metric)	Height (Metric)	Quantity	Unit of Measure
S27066	10 cm	18 cm	1	Each
S27067	15 cm	20 cm	1	Each
S27068	25 cm	25.5 cm	1	Each





Eisco™ Dropping Funnels with Rotaflow Stopcock

High-quality borosilicate 3.3 glass funnel with screw cap Rotaflow stopcocks, and interchangeable polypropylene stoppers.

- Ungraduated dropping funnel
- · Made from high-quality borosilicate 3.3 glass
- Cylindrical shape
- Screw cap Rotaflow stopcock
- Includes interchangeable, chemical-resistant polypropylene stopper
- · Used for titrations and neutralizations
- Funnel and stopper both autoclavable; do not autoclave Rotaflow screw cap

WARRANTY: 1 year limited manufacturer

Cat. No.	Capacity	Stopper Number	Quantity	Unit of Measure
S89276	50 mL	19/26	1	Each

Eisco™ Squibb **Separatory Funnels with Glass Key Stopcock**

High-quality borosilicate 3.3 glass funnel with glass key stopcocks and interchangeable polypropylene stoppers.

- · Pear-shaped separatory funnel
- · Made from high-quality borosilicate 3.3 glass
- Ungraduated
- · Glass key stopcock
- Includes interchangeable, chemical-resistant polypropylene stopper
- · Used to separate different liquids
- Funnel and stopper both autoclavable

WARRANTY: 1 year limited manufacturer

Cat. No.	Capacity	Stopper Number	Quantity	Unit of Measure
S89281	100 mL	19/26	1	Each
S89282	250 mL	19/26	1	Each
S89283	500 mL	24/29	1	Each
S89284	1,000 mL	29/32	1	Each
S89285	2,000 mL	29/32	1	Each



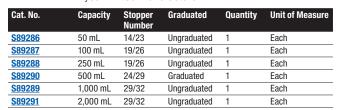
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Eisco[™] Squibb Separatory **Funnels with PTFE Key** Stopcock



- · Pear-shaped separatory funnel
- Made from high-quality borosilicate 3.3 glass
- PTFE key stopcock
- Includes interchangeable, chemical-resistant polypropylene stopper
- Used to separate different liquids
- Funnel and stopper both autoclavable

WARRANTY: 1 year limited manufacturer



Squibb Separatory Funnels with PTFE-Plug **Stopcock**

Lower stems made of large-diameter tubing for liquid to drain out completely when stopcock is closed.

- Does not require grease
- · Eliminates contamination
- Will not bind or freeze
- PTFE Stopcock

COMPLIANCE: Designed from ASTM™ E 1096-86

Cat. No.	Capacity	Stopcock	Quantity	Unit of Measure
10-437-10AA	30 mL	2	2	Pack
10-437-10A	60 mL	2	2	Pack
10-437-10B	125 mL	2	2	Pack
10-437-10C	250 mL	4	2	Pack
10-437-10D	500 mL	4	1	Each
10-437-10E	1,000 mL	4	1	Each
10-437-10F	2,000 mL	6	1	Each

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Lab Supplies & Consumables Funnels

Eisco[™] Glass Pear-Shaped Separating Funnel with Glass Key Stopcock, interchangeable Plastic Stopper



Pear-shaped separatory funnels made from high-quality borosilicate glass. Designed with integrated glass key stopcock and interchangeable plastic stopper. Autoclavable.

- Separatory funnel made from high-quality borosilicate glass
- · Pear-shaped
- Includes integrated Glass key stopcock
- Plastic interchangeable stopper for top
- Autoclavable

WARRANTY: 1 year limited manufacturer

Cat. No.	Capacity	Joint Number	Quantity	Unit of Measure
S41689	50 mL	19/26	1	Each
S41690	100 mL	19/26	1	Each
<u>\$41691</u>	250 mL	19/26	1	Each
S41692	500 mL	24/29	1	Each
S41693	1,000 mL	29/32	1	Each
S41694	2,000 mL	29/32	1	Each

Hydrometers

Eisco[™] Universal Laboratory Hydrometer

Measures specific gravity within the range of 0.700 to 2.000 with 0.01



graduations and a dual scale for light or heavy liquids.

- Universal laboratory hydrometer
- Includes hard plastic case
- Dual scale for light and heavy liquids
- Graduations: 0.01

Cat. No.	Specific Gravity Range	Quantity	Unit of Measure
<u>\$80850</u>	0.700 to 2.000	1	Each

H-B Instrument[™] Durac[™] Specific Gravity/Relative Density Plastic Plain Form Hydrometers

For precise specific gravity measurements.

- Made from optical-quality polycarbonate material
- Durable and shatterproof
- · Made in U.S.A.
- Available in models measuring specific gravity/relative density (g/cm³) of a variety of liquids in various ranges from 1.0 to 1.620
- Easy-to-read black scale on yellow back to help avoid eye fatigue
- 300 mm (12 in.) long
- · Lead-free ballast
- · Individually serialized
- Temperature standardization: 15°C (60°C)

Applications:

Ideal in situations where rough handling or contamination could be an issue, such as in the food or beverage industries.

CERTIFICATION: Made and hand

inspected by a U.S.A. quality teams in an exclusive triple accredited/registered ISO/IEC 17025:2005 and A2 LA Accredited Calibration Laboratory; internationally recognized and accepted by the signatory economies of the ILAC/MRA and located in ISO 14001:2004 Environmental Management System registered facility. Packaged with a multi-language (English, French, German, Italian, Portuguese, and Spanish) Statement of Accuracy indicating accuracy traceable to NIST.

⚠ ALERTS: Polycarbonate hydrometers are not recommended for use with petroleum-based liquids or other corrosives that would potentially affect the plastic material. They should be stored in a clean, dry, safe place and should not be subjected to extreme temperature.

Cat. No.	Specific Gravity Range	Quantity	Unit of Measure
S71795	1.050 to 1.220	1	Each



H-B Instrument[™] Durac[™] Soil Analysis Hydrometers

For determining the specific gravity of soil.

- Conform to the accuracy requirements of ASTM hydrometers
- 280 mm (11 in.) long
- · Lead-free ballast and glass
- · Individually serialized
- Temperature standardization: 68°F/68°F
- Accuracy: ±1 g/L

CERTIFICATION: Made and hand inspected by a U.S.A. quality teams in an exclusive triple accredited/registered ISO/IEC 17025:2005 and A2

LA Accredited Calibration Laboratory; internationally recognized and accepted by the signatory economies of the ILAC/MRA and located in ISO 14001:2004 Environmental Management System registered facility. Packaged with a multi-language (English, French, German, Italian, Portuguese, and Spanish) Statement of Accuracy indicating accuracy traceable to NIST.

Cat. No.	ASTM Number	Specific Gravity Range	Quantity	Unit of Measure
S02656	125H	1.050 to 1.220	1	Each

Eisco[™] Hydrometer



Used to measure the specific gravity of liquids, specially designed for use with heavy liquids.

- Shot-loaded hydrometer
- For use with heavy liquids
- · Plastic storage case included
- Overall length: 250 mm

Cat. No.	Specific Gravity Range	Quantity	Unit of Measure
S27356	1.500 to 2.000 x 0.010	1	Each

H-B Instrument[™] Durac[™] Specific Gravity/Relative Density Plastic Plain Form Hydrometers

For precise specific gravity measurements.

- Made from optical-quality polycarbonate material
- Durable and shatterproof
- Made in U.S.A.
- Available in models measuring specific gravity/relative density (g/cm³) of a variety of liquids in various ranges from 1.0 to 1.620
- Easy-to-read black scale on yellow back to help avoid eye fatigue
- 300 mm (12 in.) long
- · Lead-free ballast
- · Individually serialized
- Temperature standardization: 15°C (60°C)

Applications:

Ideal in situations where rough handling or contamination could be an issue, such as in the food or beverage industries.

CERTIFICATION: Made and hand inspected by a U.S.A. quality team in an exclusive triple accredited/registered ISO/IEC 17025:2005 and A2 LA Accredited Calibration Laboratory; internationally recognized and accepted by the signatory economies of the ILAC/MRA and located in ISO 14001:2004 Environmental Management System registered facility. Packaged with a multi-language (English, French, German, Italian, Portuguese, and Spanish) Statement of Accuracy indicating accuracy traceable to NIST.

⚠ ALERTS: Polycarbonate hydrometers are not recommended for use with petroleum-based liquids or other corrosives that would potentially affect the plastic material. They should be stored in a clean, dry, safe place and should not be subjected to extreme temperature.

Cat. No.	Specific Gravity Range	Quantity	Unit of Measure
S71793	1.000 to 1.180	1	Each
<u>\$71796</u>	1.200 to 1.420	1	Each
13-201-452	1.400 to 1.620	1	Each





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Jars and Jugs

Eisco™ TPX Measuring Jugs -Short Form

Short form TPX measuring iugs feature blue printed graduations, spout, and handle with thumb grip. Easy to read with amazing clarity.



- High-quality TPX plastic measuring jugs
- Single-piece construction
- · Superior optical clarity
- Easy-to-read, blue printed graduations
- · Good chemical resistance
- Sturdy handle with thumb grip
- · Spout for easy pouring
- Autoclavable

WARRANTY: 1 year limited manufacturer

Cat. No.	Capacity	Quantity	Unit of Measure
S88826	600 mL	1	Each
S88827	1,000 mL	1	Each
S88828	2,000 mL	1	Each

Eisco™ Cylindrical **Gas Jars**

Ideal for collecting gases associated with various science experiments. Made of economically friendly soda-lime glass and feature a broad base and wide mouth.



- · Made of thick Soda-Lime glass
- · Designed to collect gas during lab experiments
- · Lid not included
- · Not for heating applications

Cat. No.	Height	Capacity	Closure Size	Quantity	Unit of Measure
S39811	15 cm	300 mL	5 cm	1	Each
S39812	20 cm	400 mL	5 cm	1	Each
S39814	30 cm	600 mL	5 cm	1	Each
S39815	20 cm	850 mL	7.5 cm	1	Each
S39816	30 cm	1,300 mL	7.5 cm	1	Each

United Scientific™ **Glass Specimen Jars**



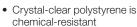
These glass specimen jars feature a screw cap and can be used for multiple applications.

- Wide mouth jars for easy insertion and removal of materials
- Made from soda lime glass
- · PP cap with a PE liner
- Autoclavable

Cat. No.	Capacity (English)	Quantity	Unit of Measure
S111023***	2 oz.	24	Pack
S111024	4 oz.	12	Pack
S111025	8 oz.	12	Pack
S111026	16 oz.	12	Pack
S111027	32 oz.	6	Pack

Straight-Sided **Polystyrene Jars**

Ideal for storing specimens, supplies or powders.







Cat. No.	Capacity (English)	Quantity	Unit of Measure
S63381	2 oz.	12	Pack
S63382	4 oz.	12	Pack
S63384	8 oz.	6	Pack
S63385	16 oz.	6	Pack

Eisco™ Polypropylene Measuring Jugs -**Short Form**

Short form measuring jugs



are constructed of heat

and chemical-resistant polypropylene and feature easy-to-read, screen-printed graduations.

- High-quality, heavy-duty polypropylene
- Non-drip spout and handle with thumb grips for easy pouring
- Transparent, with easy-to-read screen-printed graduations and specifications
- Designed for professional laboratories, but also ideal for science classrooms and household use
- Autoclavable

Cat. No.	Capacity (English)	Quantity	Unit of Measure
S27340	32 oz.	1	Each
<u>\$27341</u>	1,000 mL	1	Each



Thermo Scientific[™] Nalgene[™] Vacuum Chambers

Eliminate the risk of implosion or shattering at full vacuum with these vacuum chambers. Useful as a controlled environment for

degassing operations and freeze drying, vacuum chambers are available with transparent PC or amber PEI bell jar.

Features

- Useful as a controlled environment chamber for degassing operations and freeze drying
- Available as polycarbonate or polyetherimide with white polypropylene or polycarbonate plate
- Transparent

Includes:

- Transparent PC or Amber PEI bell jar
- · Gasketed white polycarbonate vacuum plate

⚠ ALERTS: Do not expose jar to partially halogenated hydrocarbons or their vapors. Avoid direct exposure of all chemicals to the polycarbonate plate. Do not autoclave when used for vacuum service. Do not use the polycarbonate jar (Cat. No. 01-060A) with organic solvents, acids or bases.

Cat. No.	Capacity	Includes	Quantity	Unit of Measure
01-060A	4.7 L	Transparent PC bell jar; Gasketed white polycarbonate vacuum plate	1	Each
<u>01-060B</u>	8.3 L	Amber PEI bell jar; Gasketed white polycarbonate vacuum plate	1	Case
<u>01-060D</u>	18.9 L	Amber PEI bell jar; Gasketed white	1	Case

Labware Kits

Eisco™ Basic Lab Supply Pack

Basic Lab Supply Pack contains 32 pieces for use in laboratory measurement lessons and labs.

- Glassware is made from high-quality borosilicate glass
- Designed to support basic measurement lessons and lab activities
- Can be used as student sets or for instructor demonstration
- Useful for setting up new labs and restocking existing ones

Includes:

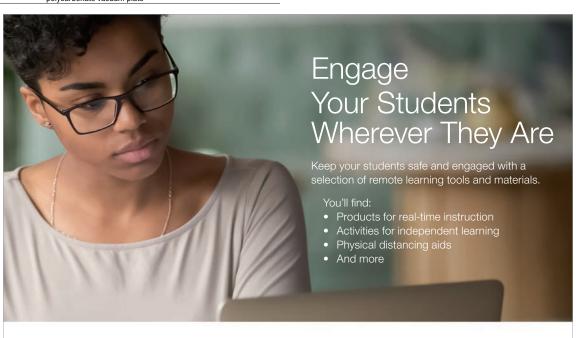
- 3 beakers 50 mL, 250 mL, 400 mL
- 2 Erlenmeyer flasks 50 mL, 250 mL
- 2 graduated cylinders 10 mL, 100 mL
- 6 test tubes 15 x 125 mm
- 6 dropper pipettes 3 mL
- Plastic funnel



- Test tube brush
- · Test tube holder
- Test tube rack
- Watch glass 100 mm
- Safety goggles
- Microspatula
- Thermometer 10 to 110°C
- Wash bottle
- Plastic ruler
- Glass stir rod 8 in.
- Hand magnifier 3x / 6x

WARRANTY: 1 year limited manufacturer

Cat. No.	Description	Quantity	Unit of Measure
S88311	Basic Lab Supply Pack	1	Pack



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Eisco[™] Ultimate Plastics Kit, 15 Piece

Convenient and student-friendly set designed to support hands-on science exploration during remote or classroom and lab activities. Features 15 pieces of essential plasticware. Beakers and cylinders can be easily nested for compact storage.



Includes:

- 5 beakers in 50, 100, 250, 500, and 1,000 mL
- 4 measuring cylinders in 10, 25, 50, and 100 mL
- Five 3 mL disposable pipettes
- 1 nylon bristle cleaning brush
- Beakers and measuring cylinders are made of high-quality, chemically-resistant polypropylene, and feature excellent contact clarity in addition to raised graduations
- They are easy to clean with the included nylon bristle cleaning brush
- Beakers and measuring cylinders are microwavable, autoclavable, and have very good chemical resistance
- Disposable pipettes are made of LDPE, have a 3 mL capacity and raised, 0.5 mL graduations. Each measures 6 inches in length and a 0.5 inches bulb diameter.
- Nylon bristle cleaning brush is perfect for scrubbing hard to reach corners of the included measuring cylinders and beakers
- Brush has a twisted metal handle. Measures 9 inches in total length
- Bristles cover 3.75 inches of the wire handle and are 0.75 inches in diameter.
- Eisco Labs proudly manufactures its own products using state-of-the-art equipment, and following the highest standards of quality control
- Each product is carefully designed by a team of laboratory professionals and experienced engineers with quality and durability in mind

Cat. No.	Description	Quantity	Unit of Measure
<u>\$37427</u>	Plastic Labware Set	1	Each

United Scientific[™] Chemistry Labware Kit

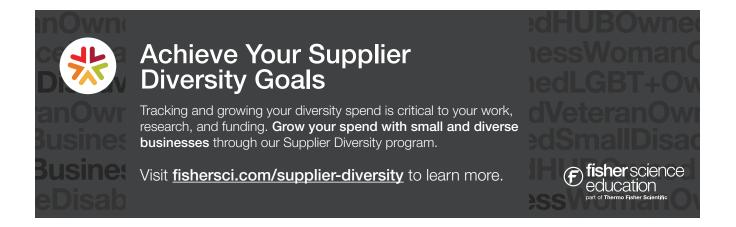
Assortment of items most commonly used in general Chemistry lab.

Includes:

- Dropping Bottle, 30 mL, Barnes (2)
- Dropping Pipettes, Plastic (6)
- Beaker, Glass, 50 mL (1)
- Beaker, Glass, 100 mL (1)
- Beaker, Glass, 250 mL (1)
- Evaporating Dish, Porcelain, 70 mm dia. (1)
- Stirring Rods, Glass, 8 in. (6)
- Erlenmeyer Flask, Glass, 125 mL (1)
- Erlenmeyer Flask, Glass, 250 mL (1)
- Test Tubes, Glass, 18 x 150 mm (6)
- Cylinder, Plastic (PP), 10 mL (1)
- Cylinder, Plastic (PP), 50 mL (1)
- Cylinder, Plastic (PP), 100 mL (1)
- Forceps, Stainless, 5 in. long (1)

- - Crucible Tongs, Steel, 9 in. long (1)
 - Funnel, Glass, Long Stem, 90 mm dia. (1)
 - Funnel, Plastic, 75 mm dia. (1)
 - Test Tube Clamp, Brass with Finger Grips (1)
 - Wire Gauze, 5 in. x 5 in. with Ceramic Center (1)
 - Crucible, Porcelain, 25 mL with Lid (1)
 - Watch Glass, 75 mm dia. (1)
 - Plastic Scoop (1)
 - Spatula, Stainless, 3 in. long Blade, with Wooden Handle (1)
 - Rubber Stoppers, Solid (3)
 - Rubber Stoppers, One-hole (3)
 - Rubber Stoppers, Two-hole
 (3)

Cat. No.	Description	Quantity	Unit of Measure
<u>\$13139</u>	Chemistry Labware Kit	1	Each



United Scientific™ Chemistry Hardware Assortment, Deluxe

A comprehensive package of the most commonly-used chemistry lab glassware, plasticware, porcelain, and hardware.

Includes:

- Beaker, glass, 100 mL (1)
- Beaker, glass, 250 mL (1)
- Beaker, glass, 400 mL (1)
- Beaker, glass, 1,000 mL (1)
- Bottle, wash, 125 mL, plastic (1)
- Clamp, Burette (1)
- Clamp, Mohr's pinchcock (1)
- Crucible with cover. 10 mL (1)
- Cylinder, graduated, glass, 10 mL (1)
- · Cylinder, graduated, glass, 50 mL (1)
- · Cylinder, graduated, plastic (PP),100 mL (1)
- Evaporating dish, porcelain, 35 mL (1)
- Filter paper, 9 cm dia., 100/ pk (1)
- Flask, boiling, 100 mL (1)
- Flask, boiling, 250 mL (1)
- Flask, Erlenmeyer, glass, 250 mL (1)
- Flask, Erlenmeyer, glass, 500 mL (1)
- Flask, volumetric, w/stopper, 250 mL (1)
- Laboratory apron (1)
- Mortar & pestle, 90 mm (1)
- Rubber stopper, #1 solid (6)
- Rubber stopper, #1 one-hole (1)
- Rubber stopper, #2, solid (1)
- Rubber stopper, #2, one-hole (1)



- Rubber stopper, #2, two-hole (1)
- Rubber stopper, #6, solid (3)
- Rubber stopper, #6, one-hole
- Rubber stopper, #6, two-hole
- Spatula, stainless steel (1)
- Test tube, glass, 16 x 150 mm
- Test tube brush (1)
- Test tube clamp (1)
- Test tube rack, 2-tier, wooden (1)
- Tongs, crucible (1)
- Triangle, clay pipe (1)
- Tripod stand, 6 in. (1)
- Stirring rod, glass, 12/pk (1)
- Support stand, with 18 in. rod
- Support ring, 3 in. OD with clamp (3)
- Test paper, litmus, blue (1)
- Test paper, litmus, red (1)
- Test paper, cobalt chloride (1)
- Tubing, glass, assorted, one pound (1)
- Wire gauze, 5 in. square (1)

United Scientific™ Classroom Laboratory Set



This Laboratory hardware set is a convenient set of the most commonly used chemistry classroom items. Almost all of the items (except for pH paper and wax glassware marking pencil) are durable and reusable.

Includes:

- · Beaker set of 5. borosilicate glass, (1 each 50, 100, 250, 600 and 100 mL)
- Clamp, 3-prong extension with boss head, die-cast zinc with chrome plating, 2.25 in. jaw opening, (2)
- · Crucible tongs, 9 in., plated steel
- Crucible, porcelain, wide-form with cover, 50 mL capacity
- Erlenmeyer flask set of 5, borosilicate glass, (1 each 50, 125, 250, 500 and 1,000 mL)
- Funnel, utility, polypropylene, 25 mL capacity, 30 mm stem length
- Graduated cylinder, borosilicate glass, 5 mL capacity
- Graduated cylinder, borosilicate glass, 10 mL capacity
- Graduated cylinder, borosilicate glass, 25 mL capacity
- Laboratory tray, polypropylene
- Laboratory scoop, stainless steel, 6.5 in. length
- · Pencil, wax marking for glassware
- pH paper, wide range, 100 strips
- Safety goggles, chemical splash, PVC with polycarbonate lens, ANSI Z87.1-2020 certified
- · Spatula, stainless steel, 6 in. length, both ends flat
- Stirring rod, flint glass, 8 in. long, 5 mm diameter, (2)
- Support ring with bosshead clamp, cast iron, 3 in. diameter
- Support stand with rod, stamped steel, black enamel finish, 5 x 8 in. base with 20 in. rod
- Test tubes with rack. 12 tubes with 24 mL capacity and rubber stoppers, polypropylene unassembled rack
- Thermometer, glass, 12 in., partial immersion, -20 to 110°C
- Watch glass, flint glass, 50 mm diameter, (2)
- Well plate, 12-well, polystyrene
- Wire gauze, plain, 5 x 5 in., iron 24SWG/10 mesh with folded edges

Cat. No.	Description	Quantity	Unit of Measure
S00362***	Classroom Lab Station Kit	1	Each

WARRANTY: 1 year

Cat. No.	Description	Quantity	Unit of Measure
S23933	Deluxe Chemistry Hardware Assortment	1	Each







Magnifiers

United Scientific™ Tripod 10X Magnifier

10X magnification for viewing small insects, rocks, and maps.

- Features two quality lenses in a threaded Bakelite mounting
- Focal length: 3 cm
- · Stands 5 cm high at maximum adjustment

Cat. No.	Magnification	Quantity	Unit of Measure
S19006***	10X	1	Each

Eisco[™] Folding Magnifier

Gowland-type Folding Magnifier features a 10X plano-convex lens made of extra-white glass.

- Gowland-type magnifier
- Plano-convex lens made of extra-white glass
- Includes an unbreakable plastic lens holder and aluminum anodized cover
- Superior quality

Cat. No.	Magnification	Quantity	Unit of Measure
S80851	10X	1	Each



Lighted 2X magnifier with bright LED lighting.

- Low-vision aid and assists in reading small print
- Ergonomically designed soft grip rubber handle
- Rimless, crystal clear acrylic lens
- Dimensions: 8 x 3.5 x 1 in. (20.3 x 8.9 x 2.5 cm)

Cat. No.	Magnification	Quantity	Unit of Measure
<u>\$68536</u>	2X	1	Each

MicroMini 20X LED Pocket Microscope

Easy-to-use LED and UV Lighted 20X power pocket microscope with a universal smartphone digiscoping adapter clip.



- Lightweight, compact and portable
- Contains a built-in LED light to be used in conjunction with the microscope
- Built-in stand alone LED and UV flashlight to illuminate subject
- Ideal for educational purposes and can be used for a variety of hobbies, tasks, learning and exploration
- Excellent for examining plant/blood cells, printing pixels, fabrics, or hair follicles
- Use the stand alone UV flashlight for detecting counterfeit currency, nectar mapping and more
- For multiple age groups ranging from a young child explorer, middle/ high school student to the everyday professional
- Small enough to fit inside the palm of the hand
- · Compatible with most smartphones
- Powered by 3 G12 button cell batteries (included)

WARRANTY: Lifetime limited

Cat. No.	Magnification	Quantity	Unit of Measure
<u>S81142</u>	20X	1	Each

PRO Series MeasureLoupe Lighted Loupe Magnifier

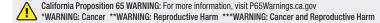
An 11.5X power LED and UV lighted loupe

magnifier with a reticle scale and storage case.

- Contains a high-powered 11.5X magnification
- Ideal for inspecting close details for numerous hobbies and tasks
- Lens is made of a high-grade optical glass that contains an anti-reflection coating for sharp and distortion-free viewing
- Removable reticle scale is measured in both inches and millimeters
- Ideal lighted magnifier for jewelers, stamp and coin collectors, rock and nature study, identifying patterns on fabrics, counting threads, printing, examining film slides, model building, electronics, inspecting circuit boards for soldering defects, identifying counterfeit currency and other crafts and tasks
- Powered by 3 AAA batteries (not included)
- Comes included with a zippered protective pouch with a carabiner clip attachment
- Protective pouch will protect the glass lens from damage, dust and debris

Cat. No.	Magnification	Quantity	Unit of Measure
S81168	11.5X	1	Each





BugView Quick-Release **Bug Catching Tool and Magnifier**



A fun and humane way to view insects, nature and wildlife. Temporarily trap the specimen, view the bug, and then release it back into its environment.

- Temporarily trap the specimen, view the bug, and then release it back into its environment
- Thumb-operated trapping slider makes it easy to catch the fastest specimens in a safe and humane fashion
- Contains built-in 5X power acrylic magnifier for examining intricate details on subjects
- Excellent educational tool for children of all ages to learn and explore the environment around them
- Can also be used by adults for trapping and releasing bugs and spiders around the home or office in hard-to-reach places without

WARRANTY: Lifetime limited

Cat. No.	Magnification	Quantity	Unit of Measure
S81156	5X	1	Each

United Scientific **Hand Lens**

Glass lenses mounted on metal frames.

- Magnifier
- · With bakelite handles



Cat. No.	Lens Diameter	Magnification	Quantity	Unit of Measure
S99446	50 mm	2.5X	1	Each
S99447	65 mm	2.5X	1	Each
S99445	75 mm	2.5X	1	Each

BigEye[™] Magnifier

Biggest hand-held magnifier available.

- Lightweight, 5 in. (12.7 cm) oversized viewing lens
- High-quality, crystal-clear acrylic lens
- · Magnification: 2X



fisher brand 3X **LED Magnifier** Lamp

Ideal tool to view objects at three times magnification in bright light, with high-contrast and a sharply defined focus.



- Useful in inspection, electronics, quality control, sample examination, and biological analysis
- · Brilliant LED light closely resembles daylight for optimal color detection and clarity
- Large viewing area (4 x 21/2 inches) is easy to read and arm extension is 31 inches
- Clamps vertically or horizontally to top or side of any edge

Cat. No.	Magnification	Quantity	Unit of Measure
S14220	3X	1	Each

■ Eisco[™] Magnifier **Reading Glass**

With plastic mount.

- Unbreakable plastic mount
- · With handle
- Lens Diameter: 2 in. (5 cm)

Cat. No.	Magnification	Quantity	Unit of Measure
S23667	1.5X	1	Each

LinenTest™ **Magnifiers**

Portable and lightweight.

- Compact loupe magnifiers
- · Markings in both inches and centimeters for easy measuring
- · Fold flat for storing when not in use
- Sturdy metal frame
- Comes with soft pouch

Cat. No.	Lens Diameter	Magnification	Quantity	Unit of Measure
S68577A	1.2 in. (3.05 cm)	5X	1	Each
S01505	1 in. (2.54 cm)	6.5X	1	Each



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Lab Supplies & Consumables **Magnifiers**

LumiLoupe™ **Magnifiers**

For insects, plants, maps and graphics.

- Stand magnifiers reveal extraordinary details in everyday objects
- Dual lenses allow close-up examinations of objects
- Transparent acrylic base permits ambient light to illuminate the subject for bright, clear viewing

10X Magnification

- · Pre-focused lenses
- Dimensions: 2 x 2 x 2 in. (5.1 x 5.1 x 5.1 cm)

17.5X Magnification

- Adjustable focus
- Dimensions: 2 x 2 x 1.75 in. (5.1 x 5.1 x 4.4 cm)

Cat. No.	Magnification	Product Type	Quantity	Unit of Measure
S90216	17.5X	Magnifier, Lumidome	1	Each
S68576A	10X	Magnifier, Lumiloupe Stand	1	Each

United Scientific™ **Plastic Triple Magnifier**

Three separate magnifying lenses.

- Molded plastic
- Overall length: 4 in. (10 cm)

Cat. No.	Magnification	Quantity	Unit of Measure
S90346	2X, 6X and 8X	1	Each

United Scientific™ **Clear Plastic Magnifier**

Features dual lenses of 3X and 6X magnification.

- Length: 4.5 in. (11 cm)
- Diameter: 50 mm (3X lens); 20 mm (6X lens)

Cat. No.	Magnification	Quantity	Unit of Measure
S19230C	3X and 6X	1	Each



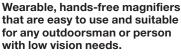
Rectangular Magnifying Glass with Built-in **Collapsible Stand**

The ergonomic handle adds comfort while in handheld use, or easily transition to hands-free use by extending the metal drop-down legs.

- · Offer the versatility of handheld or hands-free use
- The 2x glass lens with a built-in 11.5x spot magnifier increases the magnifier's range of use while providing maximum durability
- SureGrip handle adds comfort while in handheld use
- Easily transition to hands-free use by extending the metal drop-down legs that easily stow inside of the handle
- Rectangular shape of this magnifier is designed specifically with reading in mind
- Rubberized handle is mounted at an angle for additional comfort, while providing a more natural viewing position
- Variable range-of-use while in the stand position is great for threading needles, removing splinters, or any time when two hands
- · Ideal for those with limited hand strength, who also want the durability of a glass lens
- Includes a soft case for protection between uses
- Two per pack

Cat. No.	Magnification	Quantity	Unit of Measure
S98164	2X	2	Pack

Clip-On, Flip-Up **Magnifying Lenses**



- · Wearable, hands-free magnifiers that are easy to use and suitable for any outdoorsman
- · Sturdy, durable clip allows any pair of glasses to be transformed into magnifying lenses
- The clip's flexibility also allows the user to easily switch from the magnifier to regular glasses with one quick flip
- Light weight
- Includes a protective pouch for safe and easy transportation
- Six per pack

Cat. No.	Magnification	Diopter	Quantity	Unit of Measure
S98155	1.5X	+2.25	6	Pack
S98159	1.75X	+3.00	6	Pack
S98160	2X	+4.00	6	Pack





Clip & Fli

Notebooks & Writing Supplies

Thermo Scientific[™] Laboratory Notebooks



Space for dates and signatures, record-keeping instructions, table of contents and more.

- Sewn-in paper pages
- · Waterproof polyethylene cover
- Page count: 96

Cat. No.	Color	Page Size	Pages	Quantity	Unit of Measure
<u>11-903</u>	Forest Green	8.5 x 11 in. (21.6 x 27.9 cm), Grid	0.25 in. (6 mm) Grid	1	Each
11-903-1	Burgundy	8.5 x 11 in. (21.6 x 27.9 cm), Ruled	Ruled Laboratory Notebook	1	Each
11-903-2	Forest Green	A4: 8.25 x 11.75 in. (210 x 297 mm), Ruled	Ruled Laboratory Notebook	1	Pack
11-903-3	Burgundy	A4: 8.25 x 11.75 in. (210 x 297 mm), Grid	0.20 in. (5 mm) Grid	1	Each

fisher brand Pencils Commonly used in the science classroom.



Cat. No.	Color	Quantity	Unit of Measure
S04191	Black	1	Each
S04194	Multi	12	Pack

Heavy Duty School Sharpener

Sharpener with multi-hole dial.

- Designed for high-volume school and office use
- Multi-hole dial accommodates all popular pencil sizes
- Low noise rating
- Super-fast sharpening using helical 12-blade technology
- · Large, EZ-view shavings reservoir
- · Auto stop technology
- · Safety cutoff if the shavings reservoir is removed
- Manufacturer's limited ten year warranty

Cat. No.	Description	Quantity	Unit of Measure
S81757	Heavy Duty Sharpener	1	Each

Pipets

fisherbrand Elite Pipette Kit

Kit provides four adjustable-volume pipettes and a stand.

- Four popular pipette sizes (0.2-2µL, 2-20µL, 20-200µL, 100-1,000µL) and stand
- Compatible with universal fit pipet tips

Cat. No.	Description	Quantity	Unit of Measure
<u>14-388-100</u>	Fisherbrand Elite Pipette Kit	1	Case



fisherbrand Elite™ Adjustable-Volume Pipettors

Extremely low plunger forces work longer without fatigue and reduce the risk of RSI.

- Fully autoclavable entire pipette can be steam autoclaved
- Soft-touch tip ejection a gearing mechanism reducing tip ejection force up to 50%
- Ergonomic comfortable lightweight handle — comfortable grip and effortless tip attachment
- Optimal fit with SureOne[™] pipette tips
 best pipetting performance
- Super blow-out piston creates 150% bigger air push than conventional piston for delivery of the micro size drops

Cat. No.	Accuracy	Volume	Increments	Quantity	Unit of Measure
FBE00002	2.5 to 12%	0.2 to 2 µL	0.002µL	1	Each
FBE00005	1.5 to 6%	0.5 to 5 µL	0.01µL	1	Each
FBE00010	1 to 2.5%	1 to 10 μL	0.02µL	1	Each
FBE00020	1 to 3%	2 to 20 µL	0.02µL	1	Each
FBE00050	0.6 to 3%	5 to 50 μL	0.1µL	1	Each
FBE00100	0.8 to 3%	10 to 100 μL	0.2μL	1	Each
FBE00200	0.6 to 1.8%	20 to 200 μL	0.2μL	1	Each
FBE10000	0.5 to 2%	1 to 10 mL	0.02 mL	1	Each
FBE05000	0.5 to 2%	0.5 to 5 mL	0.01 mL	1	Each
FBE01000	0.6 to 1%	100 to 1,000 μL	1μL	1	Each

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Research[™] plus, **Mechanical** Single-Channel **Pipettes**

Adapt for specific liquids or other external conditions with these ultra-light fully autoclavable pipettes. Pipettes feature a spring loaded tip cone, a secondary adjustment option and an improved volume display.



- · Volume adjustment feature allows desired volume to be reached in few quick turns
- · Control button and ejectors low operating force are positioned for
- · 4-digit, magnifying-shape volume display
- · Calibration display and adjustment opening for specific liquids and
- Uses renowned PhysioCare Concept[™] thus reduces strain on hand and arm during pipetting, maintains balance, minimal user exertion
- Quick lock makes lower part particularly easy to remove and service (not available for 5 and 10 mL pipettes)
- Spring loaded tip cone promotes tight fit to tip (not available for 5 and 10 mL pipettes)
- · Has ability to be autoclaved without disassembling

Applications

- · Pipetting liquids
- Mixina liquids
- Filling of plates, gels, and reaction vessels
- · Phase extraction and removal of supernatants

Cat. No.	Volume (Metric)	Color	Includes	Quantity	Unit of Measure
<u>13-690-025</u>	0.1 to 2.5 μL	Dark Gray	epT.I.P.S.™ Box 2.0 with 96 Pipette Tips	1	Each
<u>13-690-026</u>	0.5 to 10 μL	Medium Gray	epT.I.P.S.™ Box 2.0 with 96 Pipette Tips	1	Each
13-690-027	2 to 20 μL	Light Gray	epT.I.P.S.™ Box 2.0 with 96 Pipette Tips	1	Each
13-690-028	2 to 20 μL	Yellow	epT.I.P.S.™ Box 2.0 with 96 Pipette Tips	1	Each
13-690-029	10 to 100 μL	Yellow	epT.I.P.S.™ Box 2.0 with 96 Pipette Tips	1	Each
13-690-030	20 to 200 μL	Yellow	epT.I.P.S.™ Box 2.0 with 96 Pipette Tips	1	Each
13-690-031	30 to 300 μL	Orange	epT.I.P.S. [™] Box 2.0 with 96 Pipette Tips	1	Each
13-690-032	100 to 1,000 μL	Blue	epT.I.P.S.™ Box 2.0 with 96 Pipette Tips	1	Each
05-414-265	0.25 to 2.5 mL	Red	epT.I.P.S.™ Sample Bag with 10 Pipette Tips	1	Each
13-690-033	0.5 to 5 mL	Violet	epT.I.P.S. [™] Sample Bag with 10 Pipette Tips	1	Each
13-690-034	1 to 10 mL	Turquoise Button	epT.I.P.S.™ Sample Bag with 10 Pipette Tips	1	Each

Edvotek™ Variable **Micropipets**

Automatic tip ejector makes operation fast and convenient.

- Smartly designed with volumes spanning 0.1 to 5000 µL
- · The contoured grip, lightweight and low-force design, and large volume display make them easy to use
- Sample volumes are selected by twisting the top and sample delivery utilizes standard micropipet tips
- · Each micropipet is fully autoclavable and calibratable

WARRANTY: Lifetime

Cat. No.	Volume (Metric)	Quantity	Unit of Measure
S90243A	0.1 to 2.5 μL	1	Each
S90243B	0.5 to 10 μL	1	Each
S90243C	2 to 20 μL	1	Each
S90243D	5 to 50 μL	1	Each
S90243E	10 to 100 μL	1	Each
S90243F	20 to 200 μL	1	Each
S90243H	100 to 1,000 μL	1	Each
S90243K	1,000 to 5,000 μL	1	Each

Eisco™ High Performance Variable Volume **Micropipette**

These micropipettes measure and deliver precise volumes from 0.1 µL to 10 mL.



- operation with an ergonomic, soft touch tip ejector designed to minimize hand fatigue, reduce thumb stress and to increase comfort with prolonged use
- Fully autoclavable with a durable, autoclavable PVDF tip cone
- Slip-resistant thermoplastic elastomer (TPE) body grip to minimize the transfer of body heat to the micropipette resulting in high accuracy, even with continuous use
- Color-coded plungers for easy identification and tip selection
- · Simple, easy-to-read volume adjustment
- Calibration conforms to DIN 12650 & EN-ISO 8655 standard ensuring high accuracy and precision
- Individual calibration report enclosed with every micropipette

Cat. No.	Volume (Metric)	Quantity	Unit of Measure
S83751	0.1 to 2.5 μL	1	Each
S83752	0.5 to 10 μL	1	Each
S83758	2 to 20 μL	1	Each
S83753	5 to 50 μL	1	Each
S83756	10 to 100 μL	1	Each
S83759	20 to 200 μL	1	Each
S83754	50 to 200 μL	1	Each
S83757	100 to 1,000 μL	1	Each
S83755	200 to 1,000 μL	1	Each
S83761	500 to 5,000 μL	1	Each
S83763	500 to 10,000 μL	1	Each
S83760	1,000 to 5,000 μL	1	Each
S83762	1,000 to 10,000 μL	1	Each



Edvotek™ **Fixed Volume MiniPipettes**[™]

Robust, color-coded micropipettes are cost-effective and use standard micropipette tips. No need to calibrate, making it nearly impossible to measure the wrong volume.

- Fun, easy to use, and color-coded
- Ideal for beginners or middle school students

Cat. No.	Color	Volume (Metric)	Quantity	Unit of Measure
S05658	Blue	35 μL	1	Each
S05659	Green	40 μL	1	Each



Eisco™ Bulk **Micropipette Tips**

Designed to be used with variable or fixed single and multichannel micropipettes.

- Autoclavable
- · Free of lubricants, dyes and heavy metals
- Non-sterile
- Supplied in resealable plastic bag

Cat. No.	Volume (Metric)	Quantity	Quantity	Unit of Measure
S39854	0.2 to 10 μL	1,000/pk	1	Each
S39855	2.0 to 200 μL	1,000/pk	1	Each
S39856	200 to 1,000 μL	500/pk	1	Each
S39857	5,000 μL	100/pk	1	Each
S39858	10,000 μL	100/pk	1	Each

epT.I.P.S.™ Bulk - Pipette Tips

epT.I.P.S.™ Bulk packs offers a practical, high-volume solution, ensuring precise and reliable measurements for various lab applications, packaged economically for high-throughput settings.



- Original, high-quality pipette tips packaged in resealable bags
- Available in sizes from 10 µL to 10 ml
- epT.I.P.S. Standard 200 μL, 300 μL and 1,000 μL tips are also available color-coded yellow and blue
- epT.I.P.S. Standard pipette tips can be autoclaved at 121 °C in 20 min.
- Fine retracted or extended tips simplify work with small volumes
- ACT[™]-labeled by non-profit My Green Lab[™] to help you make an informed product choice when it comes to sustainability

Cat. No.	Volume (Metric)	Color Code	Quantity	Unit of Measure
<u>05-403-57</u>	2 to 200 μL	Yellow	1,000	Case
<u>05-403-59</u>	50 to 1,000 μL	Blue	1,000	Case

United Scientific™ Racked **Filter Pipette Tips**



These filter pipette tips are sterile, racked, and laboratory approved.

- Protect against cross-contamination using these racked, sterile filter pipette tips
- These universal tips are manufactured from polypropylene and the filters are manufactured from polyethylene with a hydrophobic design to prevent liquids and aerosols from entering the body of the micropipette



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- These tips are non-cytotoxic, non-hemolytic, and have 99.9% Bacterial Aerosol Filtration Efficiency (BFE)
- DNase, RNase and pyrogen-free
- Packaged in racks of 96 with 10 racks in each

Cat. No.	Description	Volume	Quantity	Unit of Measure
S139630	Racked Filter Pipette Tips	300 µL	960	Pack
S139631	Racked Filter Pipette Tips, Low Retention	300 µL	960	Pack







New, improved Fisherbrand SureOne Reload system offers a full line of micropoint universal fit pipet tips.

 All racked sterile tips are shrink wrapped and certified free of RNase, DNase, ATP, pyrogen, bioburden, PCR inhibitors and endotoxin and DNA All nonsterile racked and bulk nonfiltered tips are certified free of RNase, DNase, and DNA

SureOne Rack Features

- Flush Fit Inserts sit flush with rack, allowing easy multichannel pipetting
- Recycle Logo molded into all rack components
- Notched clasp props lid open for autoclave venting
- Sure Stack lid rim prevents racks from sliding around when stacked and carted around a lab
- Safe-Lock latch allows for one-handed open and closing ability and won't pop open when dropped
- Sure-snap design securely holds insert in place, preventing it from being lifted out while pipetting
- Reversible flip-lid can be either a hinged or lift-off lid; hinged format does not prevent use of a multichannel pipet

- Inserts are easy to place onto and remove from rack; clip onto rack for a secure fit
- Lot traceable—all inserts contain the Fisherbrand part number, tip volume, lot number
- Indented insert holes inhibit tip movement, stabilizing them for multichannel work
- Contact Clip prevents unnecessary contact with the tips while clipping in inserts
- Multichannel design; all inserts are 96-well format Robust non-pliable design provides secure seals on every tip

SureOne Reload Packaging Features

- Product information displayed on box
- Dust Flap prevents debris from contaminating the product
- Finger Knockouts allow easy access to slide out product
- Canyon Cut Package allows for easy tip insert removal
- Reload packaging design saves 58% bench space vs. racked packaging; reduces plastic waste by 52%

SureOne Insert Features

Cat. No.	Volume (Metric)	Tip Style	Sterility	Quantity	Unit of Measure
02-707-454**	0.1 to 10 μL	Micro Point	Non-sterile	1,000	Pack
02-707-438	0.1 to 10 μL	Micro Point	Non-sterile	960	Pack
02-707-436	0.1 to 10 μL	Micro Point	Non-sterile	960	Pack
02-707-447***	5 to 300 μL	Micro Point	Non-sterile	1,000	Pack
02-707-400	100 to 1,250 μL	Micro Point	Non-sterile	1,000	Pack
02-707-408	100 to 1,250 μL	Micro Point	Non-sterile	960	Pack
02-707-437	0.1 to 10 μL	Micro Point	Sterile	960	Pack
02-707-407	100 to 1,250 μL	Micro Point	Sterile	960	Pack
02-707-409***	5 to 300 μL	Beveled	Non-sterile	960	Pack
02-707-411	5 to 300 μL	Beveled	Non-sterile	960	Pack
02-707-410***	5 to 300 μL	Beveled	Sterile	960	Pack
02-707-440***	0.1 to 10 μL	Extended Length	Non-sterile	960	Pack
02-707-441***	0.1 to 10 μL	Extended Length	Sterile	960	Pack

fisherbrand Standardization Pipet Tips

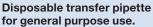
Eliminate the need to buy pipetter-specific tips.

- Pliable top opening allows better fit on different types of pipetters
- Lower costs by reducing the number of redundant products
- Natural color
- Bulk packed

Cat. No.	Length	Volume	Quantity	Unit of Measure
02-681-134	2 in. (5 cm)	0.1 to 200 μL	1,000	Pack
02-681-160	3.4 in. (8.7 cm)	200 to 1,000 μL	750	Pack

*fisher*brand Transfer





 Manufactured with IVD designation (FDA Class I, Product Code: JRC)

13-711-5AMMD 5 mL 500 Pack 13-711-7MMD 7.7 mL 500 Pack 13-711-9AMMD 5.8 mL 500 Pack	Cat. No.	Volume (Metric)	Quantity	Unit of Measure
35 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	13-711-5AMMD	5 mL	500	Pack
13-711-9AMMD 5.8 mL 500 Pack	13-711-7MMD	7.7 mL	500	Pack
	13-711-9AMMD	5.8 mL	500	Pack





United Scientific[™] Racked Filter Pipette Tips



Sterile. Packaged in racks of 96 with 10 racks in each.

- Protect against cross-contamination using these racked, sterile filter pipette tips.
- These universal tips are manufactured from polypropylene
- The filters are manufactured from polyethylene with a hydrophobic design to prevent liquids and aerosols from entering the body of the micropipette.
- These tips are non-cytotoxic, non-hemolytic, and have 99.9% Bacterial Aerosol Filtration Efficiency (BFE)
- DNase, RNase, and pyrogen free

Cat. No.	Volume (Metric)	Quantity	Unit of Measure
S111108	10 μL	960	Case
S111109	100 μL	960	Case
S111110	200 μL	960	Case
S111111	1,000 μL	960	Case
S111112	1,250 μL	960	Case

Eisco[™] Racked Filtered Micropipette Tips

Protect samples and pipettes from contamination. Designed to be used with variable or fixed single and multichannel micropipettes.



- Sterile
- Graduated
- Contain hydrophobic polyethylene filters
- · Free of lubricants, dyes and heavy metals
- 96 tips supplied in reusable racks
- Rack and tips are autoclavable
- · Made of plastic

Cat. No.	Volume (Metric)	Quantity	Unit of Measure
S39866	0.2 to 10 μL	1	Each
S39867	2 to 20 μL	1	Each
S39868	2 to 50 μL	1	Each
S39869	2 to 100 μL	1	Each
S39870	2 to 200 μL	1	Each
S39871	50 to 300 μL	1	Each
S39872	200 to 1,000 μL	1	Each

Thermo Scientific[™] Samco[™] Standard Disposable Transfer Pipettes

Single squeeze draws up to 3.2 mL.

Unbreakable all-in-one pipettes eliminate the hazards of broken glass and exposure to infectious materials.

- Put an end to matching rubber bulb with glass pipette. Since entire unit is disposable, these pipettes prevent cross-contamination to samples and reduce airborne contamination to personnel
- One-piece design molded from see-through, low-density polyethylene
- · Inert to biological fluids and most acids
- Work well anywhere there is a need for quick, safe transfer of fluids
- In four ready-to-use styles
- One squeeze draws from 2.0 to 3.3 mL (depending on style used)
- All deliver repeatable drop sizes
- Can be sealed and refrigerated for sample storage (seal with Cat. No. 02-678 Hemato-Seal[™] Tube Sealant)

Cat. No.	Volume (Metric)	Graduated	Quantity	Unit of Measure
13-711-9D	7.5 mL	Yes	500	Pack

fisherbrand

Disposable Graduated Transfer Pipettes

Graduation marks allow multiple allocations in a single draw — useful anywhere there is a need for quick, safe transfer of fluids.

Put an end to matching rubber bulb with glass pipette. Since entire unit is disposable, these pipettes prevent cross-contamination to samples and reduce airborne contamination to personnel. Molded in one piece from unbreakable, see-through low-density polyethylene to eliminate the hazards of broken glass and exposure to infectious materials.

- Inert to biological fluids and most acids
- All deliver repeatable drop sizes
- Can be sealed and refrigerated for sample storage (seal with Cat. No. 02-678 Hemato-Seal[™] Tube Sealant)

Cat. No.	Bulb Draw (Metric)	Sterility	Quantity	Unit of Measure
<u>13-711-20</u>	3.1 to 3.2 mL	Sterile	500	Pack
13-711-9BM	3.4 mL	Sterile	500	Pack
13-711-9CM	3.4 mL	Sterile	500	Pack

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fisher brand Borosilicate Glass Disposable Serological Pipets with Regular Tip, Standard Length

Long, slender, tapered tips speed pipetting.

Chemically inert pipets have negative graduations as well as bidirectional scales.

COMPLIANCE: Regular-tip styles have volume tolerances that comply with ASTM™ E 714. Calibrated To Deliver/Blow Out, Color-coded packaging on all pipets, except bulk packs, allows easy identification by size using ISO™ standard colors.

Cat. No.	Volume	Sterility	Packaging Type	Quantity	Unit of Measure
13-678-25A	1 mL	Sterile	Multi-pack; Inner Pk. Qty: 250	1,000	Case
13-678-25B	1 mL	Sterile	Multi-pack; Inner Pk. Qty: 250	1,000	Case
13-678-25C	2 mL	Sterile	Multi-pack; Inner Pk. Qty: 250	500	Case
13-678-25D	5 mL	Sterile	Multi-pack; Inner Pk. Qty: 250	500	Case
13-678-25E	10 mL	Sterile	Multi-pack; Inner Pk. Qty: 250	500	Case
13-678-26A	1 mL	Sterile	Canisters; Inner Pk. Qty: 50	500	Case
13-678-26B	2 mL	Sterile	Canisters; Inner Pk. Qty: 50	500	Case
13-678-26C	5 mL	Sterile	Canisters; Inner Pk. Qty: 50	500	Case
13-678-26D	10 mL	Sterile	Canisters; Inner Pk. Qty: 50	500	Case
13-678-27A	0.5 mL	Sterile	Individually Wrapped; Inner Pk. Qty: 125	500	Case
13-678-27B	1 mL	Sterile	Individually Wrapped; Inner Pk. Qty: 200	1,000	Case
13-678-27C	1 mL	Sterile	Individually Wrapped; Inner Pk. Qty: 200	1,000	Case
13-678-27D	2 mL	Sterile	Individually Wrapped; Inner Pk. Qty: 125	500	Case
13-678-27E	5 mL	Sterile	Individually Wrapped; Inner Pk. Qty: 100	500	Case
13-678-27F	10 mL	Sterile	Individually Wrapped; Inner Pk. Qty: 100	500	Case
13-678-31D	0.5 mL	Non-sterile	Canisters; Inner Pk. Qty: 250	500	Case
13-678-31E	1 mL	Non-sterile	Canisters; Inner Pk. Qty: 250	1,000	Case





Disposable pipettes ideal for laboratory use.

- All-in-one pipettes are molded from unbreakable translucent polyethylene
- Can be sealed and refrigerated

Cat. No.	Volume (Metric)	Quantity	Unit of Measure
<u>S01212</u>	3.5 mL	500	Pack
S01213	5 mL	100	Pack
<u>S01214</u>	2 mL	100	Pack

Eisco[™] Class A Volumetric Pipet, Borosilicate Glass

Color coded for easy identification.

- Constructed of Class A borosilicate 3.3 glass
- Individually wrapped

Cat. No.	Volume (Metric)	Color Code	Quantity	Unit of Measure
S89323	1 mL	Blue	1	Each
S89324	2 mL	Orange	1	Each
<u>\$89325</u>	5 mL	White	1	Each
S89326	10 mL	Red	1	Each
S89327	15 mL	Green	1	Each
<u>\$89328</u>	20 mL	Yellow	1	Each
S28003	25 mL	Blue	1	Each
S89329	50 mL	Red	1	Each
S89330	100 mL	Yellow	1	Each



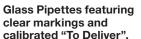
Eisco[™] Class B Volumetric Pipets

Ideal for pipetting liquid substances from one vessel to another with accuracy. Recommended for use with a pipet pump. Color coded for easy identification.

- Made from 3.3 borosilicate glass
- · Blue graduations
- · Bulb form

Cat. No.	Volume (Metric)	Color Code	Quantity	Unit of Measure
<u>\$89319</u>	1 mL	Blue	1	Each
S24522	2 mL	Orange	1	Each
S24523	5 mL	White	1	Each
S24524	10 mL	Red	1	Each
S89320	15 mL	Green	1	Each
S89321	20 mL	Yellow	1	Each
<u>\$24525</u>	50 mL	Red	1	Each
S89322	100 mL	Yellow	1	Each





- Type 3 serological pipettes are made from borosilicate glass and comply with USP standards
- · Color-coded
- · Calibrated to deliver
- · Printed with durable amber markings

Cat. No.	Volume (Metric)	Quantity	Unit of Measure
S01035***	0.1 mL	5	Pack
S01036***	0.2 mL	5	Pack
S01037***	1 mL	5	Pack
S01038***	2 mL	5	Pack
S01039***	5 mL	5	Pack
S01040***	10 mL	5	Pack
S01041***	25 mL	5	Pack







Glass Pipettes featuring clear markings and calibrated "To Deliver".

- Type 3 serological pipettes are made from borosilicate glass and comply with USP standards
- Color-coded
- · Individually serialized and certified
- · Calibrated to deliver
- · Printed with durable amber markings

Cat. No.	Volume (Metric)	Quantity	Unit of Measure
S01042***	0.1 mL	5	Pack
S01043***	0.2 mL	5	Pack
S01044***	1 mL	5	Pack
S01045***	2 mL	5	Pack
S01046***	5 mL	5	Pack
S01047***	10 mL	5	Pack
S01048***	25 mL	5	Pack

United Scientific™ Class **B Serological Pipette**



Glass Pipettes featuring clear markings and calibrated "To Deliver".

- Type 3 serological pipettes are made from borosilicate glass and comply with USP standards
- Color-coded
- · Calibrated to deliver
- Printed with durable amber markings

Cat. No.	Volume (Metric)	Description	Quantity	Unit of Measure
S01049***	0.1 mL	White Color Code	6	Pack
S01050***	0.2 mL	Black Color Code	6	Pack
S01051***	1 mL	Yellow Color Code	6	Pack
S01052***	1 mL	Red Color Code	6	Pack
S01053***	2 mL	Green Color Code	6	Pack
S01054***	5 mL	Blue Color Code	6	Pack
S01055***	10 mL	Orange Color Code	6	Pack
S01056***	25 mL	White Color Code	6	Pack







Lab Supplies & Consumables Pipets

Bel-Art[™] Fast-Release Pipette Pump[™] II Pipetters

Includes a rapid release valve for quick dispensing.

- Rotate the knurled thumb wheel to aspirate liquid to the desired volume
- Apply light pressure to the fast release lever to rapidly dispense
- Rotate the thumb wheel for gradual dispensing
- Glass or plastic pipettes are easily inserted into a unique collar with stabilizing fingers for a secure hold
- · Color-coded by size for easy identification
- · Can be disassembled for cleaning

Cat. No.	Color	For Use With	Quantity	Unit of Measure
S32281F	Blue	Pipets up to 2 mL	1	Each
S32282F	Green	Pipets up to 10 mL	1	Each
S32283F	Red	Pipets up to 25 mL	1	Each

Eisco[™] Quick-Release Pipet Pump



Pipetting device for precise pipetting and quick emptying.

- Rotatable knurled thumb wheel to draw up or dispense liquids
- · Releaser to be pushed in for emptying
- Molded chuck with inner silicon rubber collect to hold pipettes of standard sizes
- Resists acids and alkalis
- · Can be disassembled for cleaning

Cat. No.	Color	Volume (Metric)	Quantity	Unit of Measure
S23825	Blue	2 mL	1	Each
S23826	Green	10 mL	1	Each
S23827	Red	25 mL	1	Each

Pipette Pump

Grips pipettes tightly and feature both a thumbwheel for precise delivery, and a quick release option.



- Thumbwheel for precision delivery
- · Quick release option
- · Easy to clean

Cat. No.	Color	Volume (Metric)	Quantity	Unit of Measure
S39033	Blue	2 mL	1	Each

Bel-Art[™] Pipette Pump[™] Pipetter

Easy one-handed operation that delivers safe, accurate, trouble-free pipetting.

- Pipettes fit smoothly into a flexible tapered chuck
- Thumbwheel on side is rotated for precision aspirating or dispensing
- Plunger may be pressed for quick emptying
- · Resistant to acids and alkalis
- Disassemble all parts for cleaning and before autoclaving at 121°C (250°F) for 20 min.; chuck should not be autoclaved
- Replacement silicone rubber chuck and washers are available

Cat. No.	Color	Volume (Metric)	Quantity	Unit of Measure
13-683B	Blue	2 mL	1	Each
13-683C	Green	10 mL	1	Each
13-683D	Red	25 mL	1	Each

Bel-Art[™] Fast-Release Pipette Pump[™] Pipetters

Pipetting device with rapid release operation.

Fast-release pipetting device is made expressly for pipets that are calibrated

to the tip but not to be blown out (retains final drop). Soft, elastic chuck has a threaded collar that tightens to grip glass or plastic pipets securely.

- Provides easy, precise pipetting
- Rotating the knurled thumbwheel draws up or dispenses liquid
- Rapid-release lever provides zip-quick emptying
- Easy to take apart for cleaning
- · Sizes are color coded

Cat. No.	Color	Volume (Metric)	Quantity	Unit of Measure
03-410-546	Green	10 mL	1	Each





Bel-Art[™] Pipette Pump[™] III Pipetters



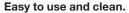
Easy to use for a longer period of time.

Ergonomic design enhances comfort, utility, and dispensing precision while helping to reduce the risk of injury from repetitive and awkward pipetting motions.

- Lightweight, one-handed operation minimizes strain on the hand and wrist
- Fast-release trigger dispenses the entire pipette contents
- Optimally-located thumb wheel easily rotates for precision aspirating or dispensing, down to a volume of one drop at a time, all while using a relaxed grip
- Compact design adds only 15.2 cm (6 in.) to the pipette length allowing use in fume hoods and controlled environment glove boxes
- Self-stabilizing collar inside the silicone chuck holds either glass or plastic pipettes
- · Resistant to acids, alkalis, and most solvents.
- Can be disassembled for cleaning
- Overall length: 17.1 cm (6.75 in.)

Cat. No.	Color	For Use With	Quantity	Unit of Measure
03-410-535	Blue	2 mL	1	Each
03-410-536	Green	10 mL	1	Each
03-410-537	Red	25 mL	1	Each

Flip Safety Pipetting Ball



This patented ball fits pipets up to 50 mL.

- Press on the bulb to evacuate
- Press on the up arrow to intake solution
- Drain by pressing on the down arrow
- Top valve can be removed and reinserted for easy cleaning of the inside

Cat. No.	Description	Quantity	Unit of Measure
<u>\$32247</u>	Safety Pipetting Ball	1	Each

Conical Safety Bulb Pipette Filler

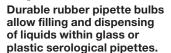


Conical Safety Bulb Pipette Filler for easy use with all pipette sizes.

- · A handy elastic band is included
- · Can be used with all sizes of pipettes

Cat. No.	Description	Quantity	Unit of Measure
S81083	Safety Bulb Pipette Filler	144	Case

Eisco[™] Rubber Pipette Bulbs

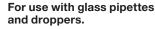




- For use with serological pipettes
- · Clearly marked, easy to read
- · Great for any school or home laboratory

Cat. No.	Volume (Metric)	Quantity	Unit of Measure
S27027	2 mL	1	Each
S29387	10 mL	1	Each
S27025	15 mL	1	Each
S27026	100 mL	1	Each

Eisco[™] Latex Pipette Bulbs



- Latex rubber pipette bulbs
- 5 mm opening
- For use with 6 to 8 mm diameter pipettes

WARRANTY: 1 year limited manufacturer

Cat. No.	Volume (Metric)	Quantity	Quantity	Unit of Measure
S29388	1 mL	72/Pk	1	Pack
S29389	2 mL	72/Pk	1	Pack

fisherbrand

Dropper Bulbs

Make dispensing easier with Fisherbrand Dropper Bulbs. The bulbs are made of blue silicone rubber and come in two sizes for more convenience in the lab.



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- Made of silicone rubber
- 1 mL capacity
- 43 mm x 13 mm O.D. (5 mm hole diameter)
- Designed for use with Pasteur pipettes, small pipettes, and medicine droppers

Cat. No.	Volume (Metric)	Quantity	Unit of Measure
03-448-25	1 mL	24	Pack



Stripettor™ Ultra Pipet Controller

A light, ergonomic, motorized pipet controller designed for use with glass and plastic serological pipets from 0.5 to 100 mL.

Conveniently positioned switches quickly change operating modes and speeds to handle different liquid volumes and various viscosities. Aspirating and dispensing speed is controlled through the finger triggers. Fully-charged batteries enable up to 8 hours of continuous use.

- LCD display for continuous visualization of speed, modes, and battery status
- Additional colored nose cones to customize by application or user
- Quiet powerful motor

Cat. No.	Description	Quantity	Unit of Measure
<u>07-202-350</u>	Ultra Pipet Controller	1	Case



fisherbrand Sterile Polystyrene Disposable Serological Pipets with Magnifier Stripe

Pipets have improved optical clarity — high-contrast black markings make volumes easier to read.

- Color coded magnifier stripe runs lengthwise along pipet, making meniscus obvious at arm's length — reducing reading errors
- Sterile and nonwettable pipets
- Offer a tolerance of ±2% at full volume and have plug-in mouth end
- 1, 2, 5, 10, 25, and 50 mL pipets have ascending and descending graduations
- Improved tip design on 25 and 50 mL pipets increases the effect of surface tension to minimize dripping
- Color coding on each pipet and on inner bags for multipack pipets make it easy to spot the size needed
- Each pipet lot is tested for sterility, accuracy and endotoxin level
- Cotton plugged

Cat. No.	Volume (Metric)	Packaging Type	Tolerance	Quantity	Unit of Measure
13-678-11B	1 mL	Individually Wrapped, paper-plastic wrap	±0.02 mL	1,000	Case
13-676-10G	1 mL	Individually Wrapped, all-plastic wrap	±0.02 mL	1,000	Case
13-676-10B	1 mL	Bulk	±0.02 mL	1,000	Case
13-678-11C	2 mL	Individually Wrapped, paper-plastic wrap	±0.04 mL	500	Case
13-675-3C	2 mL	Individually Wrapped, all-plastic wrap	±0.04 mL	500	Case
13-675-2C	2 mL	Bulk	±0.04 mL	500	Case
13-678-11D	5 mL	Individually Wrapped, paper-plastic wrap	±0.1 mL	200	Case
13-676-10H	5 mL	Individually Wrapped, all-plastic wrap	±0.1 mL	200	Case
13-676-10C	5 mL	Bulk	±0.1 mL	500	Case
13-678-11E	10 mL	Individually Wrapped, paper-plastic wrap	±0.2 mL	200	Case
13-676-10J	10 mL	All-plastic wrap	±0.2 mL	200	Case
13-676-10F	10 mL	Bulk	±0.02 mL	500	Case
13-678-11	25 mL	Individually Wrapped, paper-plastic wrap	±0.5 mL	200	Case
13-676-10K	25 mL	Individually Wrapped, all-plastic wrap	±0.5 mL	200	Case
13-676-10M	25 mL	Bulk	±0.5 mL	200	Case
13-678-11F	50 mL	Individually Wrapped, paper-plastic wrap	±1 mL	100	Case
13-676-10R	50 mL	Individually Wrapped, all-plastic wrap	±1 mL	100	Case
13-676-100	50 mL	Bulk	±1 mL	100	Case
13-678-000	100 mL	Individually Wrapped, paper-plastic wrap	±2%	100	Case
13-678-001	100 mL	Individually Wrapped, all-plastic wrap	±2%	100	Case



Pipets

fisherbrand Polystyrene Disposable **Standard Serological Pipets**

Packaged for access to several pipets at a time without contaminating unused pipets.

- · Negative graduations on all sizes
- · Ascending and descending graduations on all but the 1 and 2 mL sizes
- Color-coded pipets permit easy identification
- · Outer packaging is recyclable
- Designed from ASTM E 934

· Have plug-in mouth end

and endotoxin level

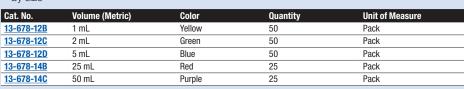
· Cotton plugged

Have ascending and descending graduations

Each pipet lot is tested for sterility, accuracy

Conform to ASTM E 1380 for color coding

Cat. No.	Volume (Metric)	Color	Quantity	Unit of Measure
13-678-12B	1 mL	Yellow	50	Pack
13-678-12C	2 mL	Green	50	Pack
13-678-12D	5 mL	Blue	50	Pack
13-678-14B	25 mL	Red	25	Pack
13-678-14C	50 mL	Purple	25	Pack



fisherbrand Sterile Polystyrene Disposable **Serological Pipets with Magnifier Stripe**

Manufactured with optically clear polystyrene for accurate measurement and a magnifier stripe that reduces reading errors. Ideal for tissue culture applications.

- Color-coded magnifier stripe runs lengthwise along pipet
- · Makes meniscus obvious at arm's length reducing reading errors
- Sterile and nonwettable pipets

COMPLIANCE: Calibrated to deliver/blow out

CERTIFICATION: Certified nonpyrogenic with an endotoxin level less than 0.5 EU/ mL following USP XXII Bacterial Endotoxins Test (85)

Cat. No.	Volume (Metric)	Graduations	Packaging	Quantity	Unit of Measure
<u>13-678-11B</u>	1 mL	0.01 mL	Individually wrapped, paper-plastic wrap, packed 1,000/case	1,000	Case

Natural Rubber Pipette Filler Assortment Set of 5



Convenient set of 5 pipette fillers for use with pipettes up to 100 mL.

Includes one each of red, black, green, blue, and multicolored natural rubber three valve pipette filler.



• Accommodates pipettes up to 100 mL (bulbs draw 50 mL at a time, for volumes larger than 50 mL user will have to repeat the liquid draw process)

Cat. No.	Quantity	Unit of Measure
S2335011	1	Each

Flip Pipette Filler Set of 5

Designed for efficient one-handed operation, Control air evacuation, liquid uptake, and liquid dispensing with three valves.



- · Offer a unique two valve design that allows the top valve to be removed for cleaning and flushing of the
- · Kit contains one of each of all five colors (red, black, blue, yellow, and green)
- Able to be operated with one hand
- Accommodates pipettes up to 100 mL (bulbs draw 50 mL at a time, for volumes larger than 50 mL user will have to repeat the liquid draw process)
- Made of natural rubber

Cat. No.	Quantity	Unit of Measure
<u>\$2335012</u>	1	Each





Safety Pipette Filler

Eliminate dangerous mouth pipetting. Control air evacuation, liquid uptake, and liquid dispensing with three valves.



These standard three-valve safety pipette fillers are latex-free and have a 0.25 in. diameter flanged opening.

- · Accommodates pipettes up to 100 mL (bulbs draw 50 mL at a time, for volumes larger than 50 mL user will have to repeat the liquid draw process)
- Available in a variety of colors
- · Made from natural rubber

Cat. No.	Color	Quantity	Unit of Measure
S2335021	Green	1	Each
S2335022	Blue	1	Each

Pipette Filler Assortment Set of 4



Convenient assortment of four different types of pipette fillers.

• Includes one natural rubber red three-valve pipette filler, one silicon three-valve pipette filler, one red natural rubber two-valve flip-style pipette filler, and one natural rubber three-valve multicolored pipette



 Accommodates pipettes up to 100 mL (bulbs draw 50 mL at a time, for volumes larger than 50 mL user will have to repeat the liquid draw process)

Cat. No.	Quantity	Unit of Measure
<u>\$2335028</u> ***	1	Each

United Scientific[™] Class A Volumetric Pipette.



Glass Pipettes featuring clear markings and calibrated "To Deliver".

Batch Certified

- Made from borosilicate glass in compliance with ASTM specification E969
- · Color-coded
- · Batch certified
- Calibrated to deliver
- · Printed with durable amber markings
- · Sold in packs of 5

Cat. No.	Volume (Metric)	Quantity	Unit of Measure
<u>S01011</u> ***	1 mL	5	Pack
S01012***	2 mL	5	Pack
S01013***	5 mL	5	Pack
S01014***	10 mL	5	Pack
S01015***	20 mL	5	Pack
S01016***	25 mL	5	Pack
S01017***	50 mL	5	Pack
S01018***	100 mL	5	Pack

United Scientific[™] Class A Volumetric Pipette, **Individually Certified**



Glass Pipettes featuring clear markings and calibrated "To Deliver".

- Made from borosilicate glass in compliance with ASTM specification
- Color-coded
- · Individually serialized and certified
- · Calibrated to deliver
- Printed with durable amber markings
- Sold in packs of 5

Cat. No.	Volume (Metric)	Quantity	Unit of Measure
S01019***	1 mL	5	Pack
S01020***	2 mL	5	Pack
S01021***	5 mL	5	Pack
S01022***	10 mL	5	Pack
S01023***	20 mL	5	Pack
S01024***	25 mL	5	Pack
S01025***	50 mL	5	Pack
S01026***	100 mL	5	Pack

United Scientific™ Class **B Volumetric Pipette**



Glass Pipettes featuring clear markings and calibrated "To Deliver".



- Made from borosilicate glass in compliance with ASTM specification E969 for Class B pipettes
- Color-coded
- · Calibrated to deliver
- Printed with durable amber markings
- · Sold in packs of 6

Cat. No.	Volume (Metric)	Quantity	Unit of Measure
S01027***	1 mL	6	Pack
S01028***	2 mL	6	Pack
S01029***	5 mL	6	Pack
S01030***	10 mL	6	Pack
S01031***	20 mL	6	Pack
S01032***	25 mL	6	Pack
S01033***	50 mL	6	Pack
S01034***	100 mL	6	Pack

E1293 for Class B pipettes

(Metric)

Printed with durable amber markings

Calibrated to deliver

Color-coded

Cat. No.

United Scientific[™] Class A Mohr Pipette, Batch Certified



United Scientific™ Class **B Mohr Pipette**

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Description

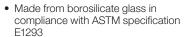


Unit of

Measure

Glass Pipettes featuring clear markings and calibrated "To Deliver".





- · Color-coded
- · Calibrated to deliver
- Printed with durable amber markings
- Batch certified

Cat. No.	Volume (Metric)	Quantity	Unit of Measure
S00989***	0.1 mL	5	Pack
S00990***	0.2 mL	5	Pack
S00991***	1 mL	5	Pack
S00992***	2 mL	5	Pack
S00993***	5 mL	5	Pack
S00994***	10 mL	5	Pack
S00995***	25 mL	5	Pack



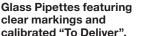
S01003** 0.01 ml White Color Code $0.1 \, \text{ml}$ Pack S01004*** 0.2 mL Black Color Code 0.01 mL Pack 6 0.01 mL S01005*** Yellow Color Code 6 Pack 1 ml S01006*** 1 ml Red Color Code 0.1 mL 6 Pack S01007*** Green Color Code 0.1 mL 6 Pack 2 mL S01008*** 5 ml Blue Color Code 0.1 mL Pack S01009*** 10 mL Orange Color Code 0.1 mL Pack S01010*** 25 mL White Color Code 0.1 mL 6 Pack

Made from borosilicate glass in compliance with ASTM specification

Graduations Quantity

United Scientific™ **Class A Mohr Pipette, Individually Certified**





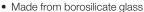
- · Made from borosilicate glass in compliance with ASTM specification E1293
- · Color-coded
- · Calibrated to deliver
- Printe
- Individ

	durable amber marki certified	ngs	
	Volume (Metric)	Quantity	Unit of Measure
***	0.1 mL	5	Pack
***	0.2 mL	5	Pack
***	1 mL	5	Pack
***	2 mL	5	Pack
***	5 mL	5	Pack
and and a	10 1		



Offers an affordable option.





- Facilitate controlled drop
- Smooth, Straight-cut, fire-polished
- · Ideal for clinical and industrial use
- Disposable
- Sold in cases of 1,000

Cat. No.	Length (Metric)	Quantity	Unit of Measure
S00357	146 mm	1,000	Case
<u>\$00358</u>	229 mm	1,000	Case

Cat. No. S00996 S00997 S00998 S00999³ S01000* S01001*** 10 mL Pack S01002*** 5 Pack 25 ml



Wherever you are in setting goals to pave a greener path forward, the Fisher Science Education team is here to help.

Visit fishersci.com/sustainability to learn more.







United Scientific™ **Disposable Borosilicate Pasteur Pipets with Cotton Plugs**



- Manufactured to conform to strict specifications laid down by research and industrial laboratories, and are suitable for various laboratory applications
- Made from borosilicate glass
- Facilitate controlled drop
- · Smooth, Straight-cut, fire-polished tips
- Ideal for clinical and industrial use
- Disposable
- Sold in cases of 1,000

Cat. No.	Length (Metric)	Quantity	Unit of Measure
S00359	146 mm	1,000	Case
S00360	229 mm	1,000	Case





United Scientific™ Plastic Pipette Stand, 94-place



Pipette Stand that allows you to safely store delicate

- 9 in. in diameter and has four upper disc
- This stand can be easily disassembled and reassembled

Cat. No.	Quantity	Unit of Measure
<u>S01222</u> ***	1	Each

Racks & Drying Supports

United Scientific[™] Plastic Test Tube Rack, Wet/Dry



Test tube racks that can be used in water.

- Economical vet verv durable racks that are submersible, autoclavable, and easily stack when empty
- · Made from a special blend of polypropylene (PP) that makes them sink in a water bath and maintain their stability, even in agitated water





Cat. No.	Positions	Quantity	Unit of Measure
S01229	21	6	Pack
S01228	24	6	Pack
S01227	40	6	Pack
S01226	60	6	Pack
S01225	90	6	Pack

fisherbrand

Disposable Borosilicate Glass Pasteur Pipets

Constriction near top prevents plugs from slipping into pipette body.

- · High-quality borosilicate glass
- Plugs not supplied
- Tips held to close diameter tolerances
- · Square cut end

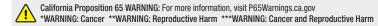
Cat. No.	Length (English)	Length (Metric)	Quantity	Unit of Measure
13-678-20A	5.75 in.	14.6 cm	720	Case
13-678-20B	5.75 in.	14.6 cm	1,440	Case
13-678-20C	9 in.	22.86 cm	720	Case
13-678-20D	9 in.	22.86 cm	1,440	Case

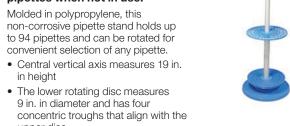
United Scientific™ **Polycarbonate Test Tube Rack**

Uniquely clear racks that allow you to see your sample.

- These ingenious racks have 3-tiers that provide clear views of the tube contents & convenient insertion & removal of tubes
- The polycarbonate rack has transparent upper & middle plates
- These autoclavable racks can withstand sub-freezing temperatures.

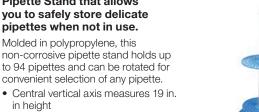
Cat. No.	Positions	Quantity	Unit of Measure
S01240***	12	1	Each
<u>S01241</u> ***	18	1	Each













United Scientific[™] Polypropylene Test Tube Basket



Prevents tubes from rolling off the table while being stored.

- Polypropylene construction
- Autoclavable
- Non-corrosive baskets are ideal for rinsing and draining glassware
- They are also useful for storage of test tubes or culture tubes during sterilization or incubation



<u>\$01234</u> 140 x 120 x 110 mm 6 Pack	ire
<u>\$01235</u> 160 x 160 mm 6 Pack	

A Touch of Science Tube Holder



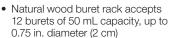
A versatile item that's ideal for both classroom experiments and at-home use.

- Perfect for science enthusiasts.
- Display home-school projects.
- Enjoy as home decor, give as a thoughtful or thankful gift.
- Made with borosilicate glass 3.3.
- · Wooden stand is made with beautiful steam beech wood.
- Stand comes assembled.

Cat. No.	Shape	Туре	Quantity	Unit of Measure
<u>\$160113</u>	Rectangle	Hanging Tube Holder	1	Each
S160114	Rectangle	Vertical Tube Holder	1	Each
<u>\$160115</u>	Triangle	Vertical Tube Holder	1	Each

Eisco™ Buret Rack

Excellent solution for storing and protecting burets in the lab.





• Can be mounted on lab wall

Cat. No.	Description	Quantity	Unit of Measure
S04316	Buret Rack	1	Each

fisherbrand Interlocking Four-Way Tube Racks

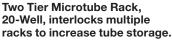


Create as large of a rack as you need by linking together multiple racks.

- Four rack configurations: 50 mL tubes, 4 wells (30 mm dia.), 15 mL tubes, 12 wells (17.5 mm dia.), 0.5 mL tubes, 32 wells (8.2 mm dia.), 1.5/2.0 mL tubes, 32 wells (11.6 mm dia.)
- Constructed of polypropylene
- Autoclavable

Cat. No.	Color	Quantity	Unit of Measure	
03-448-17	Assorted	5	Pack	

20-Well Blue Microtube Rack





- Easily remove tubes using the "hold-it" finger slot on the front of the rack
- Embossed Index Numbers for quick sample ID and retrieval
- Tiered rack enables easy tube label identification and sampling
- Autoclavable
- Made of polypropylene

Cat. No.	Description	Quantity	Unit of Measure
<u>\$43127</u>	Blue Microtube Racks	6	Pack

Eisco™ Plastic Microtube Box

Features a numbered index printed on the transparent lid for convenient organization and indexing.



- Rugged polypropylene dual-sided storage rack with lid
- Letter and numbers on surface for easy indexing
- Transparent lid for easy visibility
- Rack and lid are both autoclavable

WARRANTY: 1 year limited manufacturer

Cat. No.	Holds	Positions	Quantity	Unit of Measure
S29413	Microtubes (0.5 mL and 1.5 mL)	108 x 2	1	Each
S29414	PCR tubes (0.2 mL)	96	1	Each
S29415	Tubes (0.5 mL)	100	1	Each
•				



Bel-Art[™] Round Bubble Racks

Optimized for use in microbiology and immunology labs.

- Made especially for use in beakers incubate eight to twenty 1.5 mL tubes in a beaker of water
- Molded of buoyant polymethylpentene with tiny bubbles throughout for additional buoyancy
- Racks fill at top; tubes remove easily by pressing rack down on bench until legs touch and release tubes
- Tube wells arranged in circular pattern with center rod handle
- Steam autoclavable at 121°C (250°F); can be boiled at 100°C (212°F) for 30 minutes

Cat. No.	Positions	For Use With (Equipment)	Holds	Quantity	Unit of Measure
14-792-14	8	400 mL Beakers	Tubes (1.5 mL)	1	Each
<u>14-792-15</u>	20	1,000 mL Beakers	Tubes (1.5 mL)	1	Each
13-717-272	20	1,000 mL Beakers	Tubes (0.5 mL)	1	Each

Eisco[™] In-Line Test Tube Rack

Keeps your test tubes handy and secure.

- Six openings for 1 in. (25 mm) test tubes
- Top plate supported by two columns
- Autoclavable
- Blue polypropylene

Cat. No.	Description	Quantity	Unit of Measure
S95921	In-Line Test Tube Rack	1	Each

Eisco[™] Plastic Test Tube Rack, 12 Well

Accommodates up
to 12 test-tubes: six

30 mm diameter and six 15 mm diameter.

- Durable polythene
- Can be disassembled for easy cleaning
- · Ships flat, assembly required

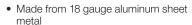
WARRANTY: 1 year limited manufacturer

	tion	Quantity	Unit of Measure
S41725 Plastic 1	est Tube Rack	1	Each



Eisco[™] Z-Shaped Test Tube Rack

Has a three-tier design that accommodates up to 19 test tubes.



- Z shape saves space
- · Anodized for chemical resistance

Accommodates 19 test tubes:

- Five: 1 in. (23 mm) diameter
- Six: 3/4 in. (20 mm) diameter
- Eight: 1/2 in. (13 mm) diameter

WARRANTY: 1 year limited manufacturer

Cat. No.	Description	Quantity	Unit of Measure
<u>\$41729</u>	Z-Shaped Test Tube Rack	1	Each

Eisco[™] Metal Test Tube Holder

Economically priced, maximally functional plated spring steel wire holder with finger grip. The jaws will accept tubes up to 40 mm diameter with

a wire collar that helps maintain tube alignment.



- Overall length 6.5 in (16 cm)
- Jaws accept tubes up to 40 mm diameter
- · Alignment maintained by wire collar

Cat. No.	Description	Quantity	Unit of Measure
S23648	Metal Test Tube Holder	1	Each
S23828	Metal Test Tube Holder	10	Pack

Eisco[™] Polypropylene Test Tube Rack, 6 Well



Includes 6 drying pins, and 6 wells. The two outer wells accommodate tubes of diameters up to 1 in. while the 4 inner wells accommodate tubes of diameters up to 0.75 in.

- Fully autoclavable
- Easy to clean

WARRANTY: 1 year limited manufacturer

Cat. No.	Description	Quantity	Unit of Measure
S41724	6 Well Test Tube Rack	1	Each
•			



Eisco" **Polypropylene Test Tube Racks**



Polypropylene test tube racks have 3 pieces and are easy to disassemble for cleaning, stacking, and storage.

- Durable polypropylene test tube racks
- 3-piece design is easy to assemble and allows for efficient and thorough cleaning
- · Stackable for efficient storage
- Autoclavable

WARRANTY: 1 year limited manufacturer

Cat. No.	Holds	Positions	Quantity	Unit of Measure
S27093	Tubes (25 mm)	24	1	Each

Eisco™ Test Tube Peg Rack

Conveniently holds inverted test tubes for drying purposes, as well as to minimize the collection of airborne contaminants. The bottom of the rack has holes to increase air flow.



- Plastic peg-style test-tube drying rack
- Can also be used to hold and dry electrophoresis or chromatography plates

Cat. No.	For Use With (Equipment)	Positions	Quantity	Unit of Measure
S27096	13 mm Test Tubes	96	1	Each
S27097	16 mm Test Tubes	50	1	Each

United Scientific™ **Wooden Test** Tube Racks



Solid hardwood construction.

- Racks are polished to minimize damage to surface from spills
- One-tier rack: six 25 mm wells, six drying pins, 0.5 in. (1.3 cm) thick base
- Two-tier rack: 13-tube capacity, six drying pins

Cat. No.	Туре	Quantity	Unit of Measure
S99439	Tube Rack	1	Each
<u>S99451</u>	Two-Tier Tube Rack	1	Each

fisherbrand

Thermometer Support Rack

Handles provide a sure grip.

Designed to hold up to 25 thermometers in a vertical position.

- · Hole diameters in top and middle plates are 0.31 in. (0.8 cm)
- Bottom plate has 0.13 in. (0.31 cm) diameter drain holes
- Dimensions: 5.84 x 8.12 x 10.2 in. (14.6 x 20.3 x 25.4 cm)

Cat. No.	Description	Quantity	Unit of Measure
<u>14-793-16</u>	Thermometer Support Rack	1	Each

Eisco[™] Metal **Draining Rack**

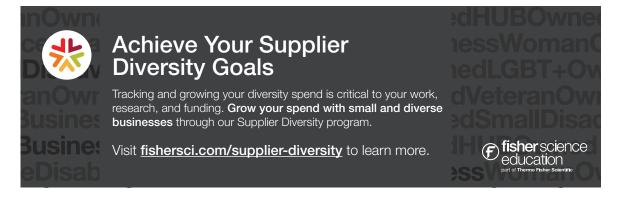
Vinyl-coated metal draining rack designed to sit on the benchtop or be hung on the wall for draining/drying of labware after washing. Includes 32 integrated pegs



- Vinyl-coated metal draining/drying rack
- Hold up to 32 labware items at a time
- · Vinyl-coated pegs with rubber tips are gentle on glassware
- Can be used on the benchtop or hung on the wall
- · Mounting hardware not included

WARRANTY: 1 year limited manufacturer

Cat. No.	Description	Quantity	Unit of Measure
S41467	Metal Draining Rack	1	Each





fisheredu.com

Eisco[™] Plastic Draining Rack, Wall Mount

This plastic draining rack is perfect for post-wash draining/drying of beakers, tubes, bottles and cylinders in the laboratory. The back plate holds 20 pegs (included) and a collection tray at the bot



and a collection tray at the bottom. Wall mount design, wall mounting hardware not included.

- Plastic wall mount drying/draining rack perfect for any laboratory
- Includes 20 pegs, 14 cm in length and can be added or removed as needed
- Peg placements are 6.5 cm apart
- Includes a collection tray at the bottom
- Collection tray has an extension for accepting a drain tube (5 mm ID)
- · Wall mounting hardware and drain tube are not included

WARRANTY: 1 year limited manufacturer

Cat. No.	Description	Quantity	Unit of Measure	
S41466	Plastic Draining Back	1	Fach	

fisherbrand

High Impact Polystyrene Drying Rack and Accessory

Fits up to 72 pegs.

- Injection-molded, high-impact polystyrene (HIPS)
- Pegs hold cylinders, bottles, beakers and containers etc. and snap in or out easily when desired
- Comes with 72 large 4 in. long (10.2 cm) pegs, expansion hanging hooks, draining tubes and fastening stoppers for coupling with additional racks
- Interchangeable pegs for use with test tubes available separately
- Bag of 11 pegs made of high-impact polystyrene

Cat. No.	Description	Quantity	Unit of Measure
05-718-40	High Impact Drying Rack	1	Each

Eisco[™] Round Test Tube Stand

Round polypropylene 12-well test tube stand holds six test tubes.

- Four 1 in. (25 mm) dia. wells and eight 0.86 in. (19 mm) dia. wells in top plate
- 16 vertical pins for drying tubes
- Trough catches drippings
- Autoclavable
- · Easily disassembled for cleaning

Cat. No.	Description	Quantity	Unit of Measure
S02634	Round Test Tube Stand	1	Each

Eisco[™] 6 Well Wood Test Tube Rack

Coated finish to protect from chemicals.

- Made of wood
- · Holds six tubes with 20 mm wells

Cat. No.	Description	Quantity	Unit of Measure
S07854	Wood Test Tube Rack	1	Each

Eisco™ 12 Well Test Tube Rack

Coated finish to protect from chemicals.

- Made of wood
- Holds 12 tubes with 11/8 in. (28 mm) diameter wells

Cat. No.	Description	Quantity	Unit of Measure
S07857	12 Well Test Tube Rack	1	Each

Lightweight Plastic Racks

Economical and unbreakable.

Three-tiered polyethylene test tube rack provides better support.

Cat. No.	Holds	Quantity	Unit of Measure
S47859	Tubes (19 mm)	1	Each

United Scientific[™] Test Tube Racks

Heavy wire test tube racks with a durable epoxy coating.

- Heavy wire test tube rack
- Includes a durable epoxy coating
- For various tube sizes

Cat. No.	Positions	Holds	Quantity	Unit of Measure
S81631	36	Tubes (10 to 13 mm)	1	Each
S81632	24	Tubes (13 to 16 mm)	1	Each
S81630	20	Tubes (16 to 20 mm)	1	Each





United Scientific[™] Polycarbonate Cryo Rack



Rack that can be used with various tube sizes.

This durable and autoclavable Crvo rack can hold 50 vials.

- · Unique design at the bottom of each well lets vials be unscrewed without removing them from the rack
- The rack features an alphanumeric index, and anti-skid rubber feet
- Holds 1 mL, 1.8 mL, and 4.5 mL vials

Cat. No.	Positions	Quantity	Unit of Measure
<u>S01156</u> ***	50	1	Each

United Scientific™ Microscope **Slides**

Used to hold objects for examination under a microscope.

- · Pre-cleaned slides with one frosted end
- · Made of quality sheet glass, with ground edges
- · Frosted end is designed for easy marking and organization of slides

Cat. No.	Description	Quantity	Unit of Measure
S95933A	Microscope Slides	72	Pack

Slides & Coverslips

Eisco™ **Plain Glass Microscope** Slides





Versatile, high-quality plain glass slides for microscopy applications.

- · Made from clear, flat glass with ground and polished edges
- Size: 75 x 25 mm
- Thickness: 1.1 1.2 mm
- · Coverslips not included
- Sold in packs of 50

Cat. No.	Description	Quantity	Unit of Measure
S13943	Plain Glass Microscope Slides	50	Pack

Eisco™ Frosted Microscope Glass Slides



Pre-cleaned, for use in laboratories.

Made from clear, optically flat glass.

- · Constructed of clear, noncorrosive glass with ground and polished edges
- Standard size: 75 x 25 mm (3 x 1 in.)
- Thickness: 1.1 to 1.2 mm

Cat. No.	Description	Quantity	Unit of Measure
S13944	Frosted Microscope Glass Slides	50	Pack
S95933	Frosted Microscope Glass Slides	144	Pack



- 75mm x 25mm, 1.3mm thick

- Sold in packs of 72

Cat. No.	Description	Quantity	Unit of Measure
S95933A	Microscope Slides	72	Pack

fisherbrand

Disposable Microscope Slides

Plastic microscope slides.

- Precleaned and packed per
- Size: 3 x 1 in. (7.6 x 2.5 cm)
- Sold in packs of 144

Cat. No.	Description	Quantity	Unit of Measure
S67112A	Disposable Microscope Slides	144	Pack

Eisco™ Glass **Coverslips**

Useful for holding specimens flat and in place for observation under the microscope.

- · Made from clear and optically-true glass
- Uniform in size
- · Free from scratches and striations
- Packed in plastic box for easy handling

Cat. No.	Dimensions	Quantity	Unit of Measure
S13945	22 x 22 mm	100	Pack
<u>S24461</u>	18 x 18 mm	100	Pack



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Eisco™ Concave Microscope Slides



Ideal for viewing live organisms without damaging the specimen.

- Manufactured from the best selected glass sheets
- Ground polished edges, clean, and ready for use

Cat. No.	Well Count	Quantity	Unit of Measure
S99368	1	10	Pack
S99369	2	10	Pack

United Scientific™ **Glass Concavity** Slide



Pre-cleaned slide of 1.3 mm thickness with single concavity.

- · Made of quality sheet glass, with ground edges
- Spherical concavity with 16 mm diameter and depth of 0.8 mm
- Size: 75 x 25 mm
- Sold in packs of 12

Cat. No.	Description	Quantity	Unit of Measure
<u>\$13129</u>	Glass Concavity Slide	12	Pack

fisherbrand **Economy Plain Glass** Microscope Slides



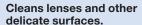
Cost-effective slide for general-purpose applications.

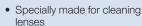
- · Plain white glass slide
- Precision ground edges on all four sides
- · Corrosion resistant
- Thickness: 1 mm

Cat. No.	Description	Quantity	Unit of Measure
<u>12-550-A3</u>	75 x 25 mm	144	Pack

fisherbrand

Lens Paper





- Soft, thin paper is free from impurities
- Cleans but never scratches, and doesn't become harsh
- Sold 50 sheets per book, 12 books per pack

Cat. No.	Description	Quantity	Unit of Measure
11-996	Lens Paper	12	Pack

Resolve[™] Immersion Oil



 Manufactured using a proprietary process that removes interfering substances and will not damage valuable optics or irreplaceable slide specimens



Fisherbrand

Product Details:

- · Available in both low and high
- Non-drying and non-hardening
- Refractive index of 1.5150

Cat. No.	Quantity	Viscosity	Quantity	Unit of Measure
12-365-20	0.5 oz.	Low	1	Each
<u>12-365-1</u>	0.5 oz.	High	1	Each
23-244262	1 oz.	Low	1	Each
23-244263	1 oz.	High	1	Each
23-244-264	4 oz.	Low	1	Each
23-244265	4 oz.	High	1	Each
12-365-19	16 oz.	Low	1	Each

Celestron[™] 25 **Piece Prepared Microscope** Slide Set



A wide assortment of specimen slides covering insect parts, plant parts, animal parts and more.

- 25 mm x 76 mm (1 in. x 3 in.) glass slides
- · Packed in a wooden case
- · Includes a listing of each of the slides
- Sold 25 each

Cat. No.	Description	Quantity	Unit of Measure
S35674	Prepared Microscope Slide Set	1	Each



Deluxe Slide Making Kit— Glass

Create your own slides with this Deluxe Slide Making Kit.

- · Create your own slides
- Make slides of what interests you
- Learn slide-making techniques as you discover what there is to see on a micro level
- · Remember the slides in this kit are glass, so be careful
- Kit Includes: 12 glass slides, 12 glass cover slips, 3 glass slides with single concavity, 1 storage case, 4 petri dishes (35 mm), Plastic forceps, Plastic pipette, Bottle of gum media, 25 colored labels, Slide preparation guide

Cat. No.	Description	Quantity	Unit of Measure
S81679	Deluxe Slide Making Kit	1	Each

Spatulas & Spoons

United Scientific™ Soft Grip Spatula

Soft, silicone grip provides improved comfort and handling.

- Stainless steel blade with flexible, rounded end
- Sturdy polypropylene handle layered with soft silicone improves comfort and grip
- Handle dimensions: 4.125 x 1 x 0.5 in.
- Available in multiple sizes
- Autoclavable

Cat. No.	Length (English) Blade	Quantity	Unit of Measure
S27852	3 in.	1	Each
S27853	4 in.	1	Each
S27854	5 in.	1	Each
S27855	6 in.	1	Each
S27856	8 in.	1	Each

Eisco[™] Stainless Steel Micro Spatula Reagent Scoop

Stainless steel micro spatula features a scoop on one end and flat edge on the other end.

- Scoop on one end and flat edge on the other end
- Ideal for adding small amounts of ingredients and mixing
- · Autoclavable and chemical resistant
- Single scoop

WARRANTY: 1 year limited manufacturer

Cat. No.	Description	Quantity	Unit of Measure
<u>\$41700</u>	Stainless Steel Micro Spatula Reagent Scoop	1	Each



Made from high-quality stainless steel, spatula is double ended with flat blades.

- Made from high-quality stainless steel
- Double ended
- Flat blades
- · Polished stainless steel
- Lenath: 8 in.
- · Great for any school laboratory

Cat. No.	Description	Quantity	Unit of Measure
S27086	Micro Spatula with Flat Blades	1	Each

Eisco[™] Round and Tapered Micro Spatula

Made from high-quality stainless steel, spatula is double ended with flat blades.

- Made from high-quality stainless steel
- One rounded end, one tapered end
- · Overall length: 8 in.
- Wire diameter: 4 mm
- · Great for any school laboratory

Cat. No.	Description	Quantity	Unit of Measure
\$27087	Round and Tanered Micro Snatula	1	Fach

Eisco[™] Stainless Steel Laboratory Spoon Spatula

Designed for use in professional laboratories, but is also perfect for home, classroom, kitchen and garage use.

- Dual ended: 1 flat end and 1 spoon end
- · Designed for use in professional laboratories
- Also suitable for use in science classrooms
- Chemical-resistant
- Autoclavable

Cat. No.	Length (English)	Quantity	Unit of Measure
S27084	4.75 in. (12 cm)	1	Each
S41149	6 in. (15 cm)	1	Each



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Eisco[™] Chattaway Lab Spatula

Features one end that is flat and one end that is angled/bent.

- · One flat end and one angled end
- Polished
- Economical
- · Perfect for laboratory uses

Cat. No.	Length (Metric)	Quantity	Unit of Measure
S27089	15 cm	1	Each
S02605	20 cm	1	Each

Eisco[™] Teflon[™] Coated Spatula

A non-stick, chemical-resistant spatula that is ideal for general application, scooping, transferring, and mixing of powders or pastes.

- Includes one flat end and one spoon end
- Non-stick
- · Overall length: 9 in.
- Perfect for any science laboratory

Cat. No.	Description	Quantity	Unit of Measure
S27088	Teflon Coated Spatula	1	Each



Eisco[™] Teflon[™] Coated Laboratory Spoon Spatula



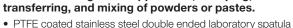
A non-stick, chemical-resistant spatula that is ideal for general application, scooping, transferring, and mixing of powders or pastes.

- · Features one flat end and one spoon end
- · Stainless steel, coated in PTFE
- Designed for use in professional laboratories
- Also an ideal choice for science classrooms

Cat. No.	Description	Quantity	Unit of Measure
S27085	Teflon Coated Laboratory Spoon	1	Each

Eisco[™] Teflon[™] Coated Stainless Steel Dual End Spatula

A non-stick, chemical-resistant spatula that is ideal for general application, scooping,



- Coating provides a non-stick surface that is highly resistant to chemicals
- Each of the flat blade ends are 0.7 in. wide
- Total spatula length is 5.9 in.

(Cat. No.	Description	Quantity	Unit of Measure
5	S27349	Teflon Coated Stainless Steel Dual End Spatula	1	Each

Eisco[™] Palette Knife Spatula

Multifunctional metal palette knife spatula with wooden handle is a staple in science classrooms and laboratories.



- Wooden handle
- · Flat design
- Perfect for any science laboratory

Cat. No.	Length (Metric)	Quantity	Unit of Measure
S80828	10 cm	1	Each
S80827	26 cm	1	Each



fisher brand Stainless Steel Micro Spatulas, **Double-Ended, Tapered** and Rounded Ends



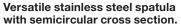
Handy tools to scrape solidified material from crucibles and iars and to transfer small quantities from semi-microcentrifuges and test tubes.

- Thin, flexible, rounded and tapered ends
- · Convenient, multi-purpose design
- · High-quality stainless steel
- Durable, and reliable for educational and research experiments
- Tapered end: designed to be used for labware with conical-bottom tubes - 0.14 in. (3.5 mm)
- Rounded end: designed to be used for regular/test tubes -0.25 in (6.6 mm)

CERTIFICATION: ASTM, ISO 9001, cGMP

Cat. No.	Description	Quantity	Unit of Measure
S50822	Steel Micro Spatulas	12	Pack

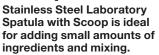
Eisco™ Spatula-Scoop



- · Semicircular cross section
- One end is rounded and the other is pointed
- Length: 16.51 cm (6.5 in.)
- Sold in packs of 6

Cat. No.	Description	Quantity	Unit of Measure
S02602	Spatula-Scoop	1	Pack

Eisco™ Stainless **Steel Laboratory** Spatula with Scoop



- · Features a tear drop scoop on one end and flat edge on other
- · Autoclavable and chemical resistant
- With one end spoon shaped, 13 mm wide and the other end flat, 50 x 8 mm wide

WARRANTY: 1 year limited manufacturer

Cat. No.	Description	Quantity	Unit of Measure
S41699	Stainless Steel Spatula with Scoop	1	Each

Eisco™ Spoon and Spatula Tool

Versatile tool ideal for a wide range of applications.

- 9 in. (22.9 cm) long
- Polished

Cat. No.	Description	Quantity	Unit of Measure
S50789A	Spoon and Spatula Tool	6	Pack

Eisco™ Polypropylene Spatulas with Scoops



Blue polypropylene spatulas with oval scoop spoons on one end and flat edge on the other end.

- Made of polypropylene
- Autoclavable
- Excellent replacement for metallic scoops
- · Perfect for adding small amounts of ingredients and mixing

WARRANTY: 1 year limited manufacturer

Cat. No.	Length (Metric)	Quantity	Unit of Measure
S41463	15 cm	1	Each
<u>\$41464</u>	19.8 cm	1	Each
S41148	15 cm	10	Pack

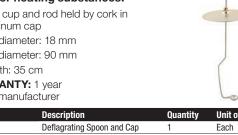
Eisco™ **Deflagrating Spoon and Cap**

For use in chemistry laboratories. Ideal for heating substances.

- · Steel cup and rod held by cork in aluminum cap
- Cup diameter: 18 mm
- Cap diameter: 90 mm
- · Length: 35 cm

WARRANTY: 1 year limited manufacturer









Visit us online at fisheredu.com to learn more about our programs, services and resources.

Eisco™ Plastic **Weighing Scoops**

Constructed of polypropylene and are the ideal replacement for metallic scoops.

- · Plastic weigh scoop with handle
- Made from polypropylene
- Autoclavable

WARRANTY: 1 year limited manufacturer

Cat. No.	Capacity	Quantity	Unit of Measure
S29432	2 mL	12	Pack
<u>\$29433</u>	5 mL	12	Pack
<u>\$29434</u>	10 mL	12	Pack
S41655	25 mL	1	Each
<u>\$41656</u>	50 mL	1	Each
S29435	50 mL	12	Pack
S41657	100 mL	1	Each
S41658	250 mL	1	Each
S41659	500 mL	1	Each
S29436	100 mL	6	Pack
<u>\$29437</u>	250 mL	6	Pack
S29438	500 mL	6	Pack
S29439	1,000 mL	6	Pack

Eisco™ Wooden **Splints**

Made from dry wood, these splints are useful for general laboratory uses such as lighting Bunsen burners, chemical principle studies, and flame tests.



- · Made of soft, dry wood
- Each splint measures 5.5 in. long and is approximately 5 mm thick
- · For general laboratory use

Cat. No.	Description	Quantity	Unit of Measure
S80825	Wooden Splints	500	Pack



United Scientific™ Porcelain Spatula

These spatulas offer laboratory-grade porcelainware at substantial cost savings.

- · Made of glazed porcelain
- · Designed with one long, flat end and knobbed handle for secure grip
- Autoclavable

Cat. No.	Length	Quantity	Unit of Measure
S139692	8 in. (20 cm)	1	Each

United Scientific™ Porcelain Spatula with Spoon



These spatulas offer laboratory-grade porcelainware at substantial cost savings.

- Glazed porcelain laboratory spatula designed with one flat end and one spoon end
- · Available in five different sizes

Cat. No.	Length (Metric)	Capacity (Metric)	Quantity	Unit of Measure
S139693	100 mm	0.1 mL	1	Each
S139694	125 mm	0.3 mL	1	Each
S139695	165 mm	0.5 mL	1	Each
S139696	198 mm	1.2 mL	1	Each
S139697	260 mm	5.5 mL	1	Each

United Scientific **Powder Scoop**



Ideal for handling liquid and powdered materials.

- Not for use in microwave ovens
- · Raw materials meet FDA standards
- Available in 1 mL or 5 mL

Cat. No.	Length (Metric)	Capacity (Metric)	Quantity	Unit of Measure
S89615	177 mm	1 mL	100	Pack
S89616	178 mm	5 mL	100	Pack

United Scientific™ **Metric Measuring** Spoon Set



Set of five plastic metric measuring spoons.

• Includes: 1.25 mL (1/4 tsp), 2.5 mL (1/2 tsp), 5 mL (1 tsp), 7.5 mL (1/2 Tbsp) and 15 mL (1 Tbsp)



Cat. No.	Description	Quantity	Unit of Measure
<u>\$111007</u> ***	Metric Measuring Spoon Set	1	Each







United Scientific™ REUZ™ **Stainless Steel Balance** Spoon







Promote sustainability in all laboratory environments.

· Slim blade with long cavity and a long handle enables the spoon to be used in a variety of containers.



- · Constructed of a single piece of stainless steel with a polished surface to resist contamination. Intended for use with most powders, granules, pastes and liquids.
- Sold individually

Cat. No.	Description	Length (Metric)	Quantity	Unit of Measure
<u>\$139203</u>	Stainless Steel Balance Spoon	175 mm	1	Each

United Scientific™ REUZ™ **Stainless Steel Offset Spoon Spatula**



Promote sustainability in all laboratory environments.

- Useful in laboratory settings where easily sterilized stainless steel is desired.
- · Constructed of a single piece of stainless steel with a polished surface to resist contamination.
- Intended for use with most powders, granules, pastes and liquids.
- Available in sizes from 155 mm to 395 mm.
- Sold individually

Cat. No.	Length (Metric)	Quantity	Unit of Measure
S139204	155 mm	1	Each
S139205	185 mm	1	Each
S139206	210 mm	1	Each
S139207	300 mm	1	Each
S139208	300 mm	1	Each
S139209	395 mm	1	Each

Promote sustainability in all laboratory environments.

- Rounded bowls of the scoops are completely seamless for easy cleaning.
- The corrosion-resistant stainless construction includes large handles and smooth, large radius interior surfaces for easy cleaning and protection against bacteria deposits.
- Available in sizes from 100 mL to 500 mL.
- Sold individually

Cat. No.	Capacity	Quantity	Unit of Measure	
S139210	100 mL	1	Each	
S139211	200 mL	1	Each	
S139212	250 mL	1	Each	
S139213	350 mL	1	Each	
S139214	500 mL	1	Each	

United Scientific™ REUZ™ **Stainless Steel Pharma** Scoop



Promote sustainability in all laboratory environments.

- The corrosion-resistant stainless construction includes large handles and smooth, large radius interior surfaces for easy cleaning and protection against bacteria deposits.
- Includes large rims near the handle to protect against spills when the scoop is tilted up.
- Intended for handling powders and granules in laboratory and production settings.
- Available in sizes from 10 mL to 2,500 mL.
- Sold individually

Cat. No.	Capacity	Quantity	Unit of Measure
S139222	10 mL	1	Each
S139223	50 mL	1	Each
S139224	100 mL	1	Each
S139225	500 mL	1	Each
S139226	750 mL	1	Each
S139227	1,000 mL	1	Each
S139228	1,250 mL	1	Each
S139229	1,700 mL	1	Each
S139230	2,500 mL	1	Each





Stoppers

Eisco[™] Solid Glass Penny Head Stoppers

Solid glass penny head stoppers are made from high-quality borosilicate glass and come in a variety of joint sizes.



WARRANTY: 1 year limited manufacturer

Cat. No.	Size	Quantity	Unit of Measure
S88306	10/19	1	Each
S88307	14/23	1	Each
S88308	19/26	1	Each
S88309	24/29	1	Each
S88310	29/32	1	Each

Eisco[™] Rubber Cones

Designed for use with Buchner funnels in filtration assemblies, these cones are made of flexible, quality neoprene rubber. Rubber cones have superior chemical



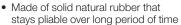
stability, and can withstand a wide temperature range.

- Tapered filter adapter cone
- Made of flexible, quality neoprene rubber
- · Good chemical stability
- Able to withstand a wide temperature range
- · Designed for use with Buchner funnels in filtration assemblies
- Can be nested within different size cones for convenient storage
- Autoclavable

Cat. No.	Stopper Number	Quantity	Unit of Measure
S27052	1	1	Each
S27053	2	1	Each
S27054	3	1	Each
S27055	4	1	Each
S27056	6	1	Each
S27057	7	1	Each
S24511	Set of 1, 2, 3, 4, 5, 6, 7	7	Pack

United Scientific[™] Rubber Stoppers

Ideal for use with non-aggressive or concentrated solutions.

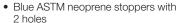


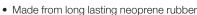
- Withstand temperatures from -13° to 158°F (-25° to 70°C)
- Low sulfur content
- · Size is marked in raised figures
- Sold as one-pound bags

Cat. No.	Description	Stopper Number	Quantity	Unit of Measure
S23994	Rubber Stopper, Solid, 1 lb. Bag	00	1	Pack
S23996	Rubber Stopper, Solid, 1 lb. Bag	1	1	Pack
S23997	Rubber Stopper, Solid, 1 lb. Bag	2	1	Pack
S23998	Rubber Stopper, Solid, 1 lb. Bag	3	1	Pack
S23999	Rubber Stopper, Solid, 1 lb. Bag	4	1	Pack
S24000	Rubber Stopper, Solid, 1 lb. Bag	6	1	Pack
S24001	Rubber Stopper, Solid, 1 lb. Bag	7	1	Pack
S24002	Rubber Stopper, Solid, 1 lb. Bag	8	1	Pack
S24003	Rubber Stopper, Solid, 1 lb. Bag	9	1	Pack
S24004	Rubber Stopper, Solid, 1 lb. Bag	10	1	Pack
S24005	Rubber Stopper, One Hole, 1 lb. Bag	0	1	Pack
S24006	Rubber Stopper, One Hole, 1 lb. Bag	1	1	Pack
S24007	Rubber Stopper, One Hole, 1 lb. Bag	2	1	Pack
S24008	Rubber Stopper, One Hole, 1 lb. Bag	4	1	Pack
S80705	Rubber Stopper, One Hole, 1 lb. Bag	5	1	Pack
S24009	Rubber Stopper, One Hole, 1 lb. Bag	6	1	Pack
S24010	Rubber Stopper, One Hole, 1 lb. Bag	7	1	Pack
S24011	Rubber Stopper, One Hole, 1 lb. Bag	8	1	Pack
S24013	Rubber Stopper, Two Holes, 1 lb. Bag	2	1	Pack
S24014	Rubber Stopper, Two Holes, 1 lb. Bag	3	1	Pack
S24015	Rubber Stopper, Two Holes, 1 lb. Bag	4	1	Pack
S24016	Rubber Stopper, Two Holes, 1 lb. Bag	6	1	Pack
S24017	Rubber Stopper, Two Holes, 1 lb. Bag	7	1	Pack
S24018	Rubber Stopper, Two Holes, 1 lb. Bag	8	1	Pack

Eisco[™] 2 Hole ASTM Neoprene Stoppers

Pack of ten 2-hole ASTM neoprene stoppers. Made from long lasting neoprene rubber.





- Oil resistant
- Use up to temps of 250°F / 120°C
- Suitable for use with petroleum products, minerals, oils, fats as well as most inorganic acids and bases
- Manufactured according to the sizes recommended by ASTM standards
- Stopped Number 6.5

WARRANTY: 1 year limited manufacturer

Cat. No.	Diameter (Metric)	Diameter (Metric) Bottom	Diameter (Metric) Hole	Quantity	Unit of Measure
S41086	34 mm	27 mm	5 mm	10	Pack





Stoppers

United Scientific™ **Cork Stoppers**

Grade XXX Tapered Cork Stoppers are an excellent choice for general laboratory use.

- · An excellent choice for general laboratory use
- · Effective for both liquid and solid mediums
- · Offer light weight, resilience, and compressibility
- · Chemically inert and moisture resistant

Cat. No.	Size	Quantity	Unit of Measure
S39360	1	100	Pack
S39263	3	100	Pack
S39267	7	100	Pack
S39268	8	100	Pack
S39270	10	100	Pack
S39271	11	100	Pack

Eisco™ Bark **Cork Stopper**

For use with bottles, flasks, and test tubes.

- Non-sterile

Not autoclavable		6		
Cat. No.	Size	Length (Metric)	Quantity	Unit of Measure
S24331	Size No. 1, bottom 8 mm, top 11 mm	16 mm	10	Pack
S24332	Size No. 2, bottom 9 mm, top 13 mm	17 mm	1	Each
S24333	Size No. 3 hottom 10 mm, top 14 mm	19 mm	1	Fach

Each

Corks of A٩

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SSO	rted Sizes		-V3	
	ared with these sturdy opers in a range of sizes	s.	14	
No.	For Use With (Application)	Cimo	Ougatitus	Hada at I

Size no. 6, bottom 12 mm, top 17 mm 24 mm

Cat. No.	For Use With (Application)	Size	Quantity	Unit of Measure
S50025	Ideal for sealing bottles	0 to 11	100	Pack

Eisco™ Cork **Borer Set**

Includes a steel ram rod. can be used with rubber stoppers and corks.



- · Sharpened nickel-plated brass tubing with attached handles
- The diameter of the smallest borer in each set is 4 mm
- · Perfect for any science or home laboratory
- Includes a steel ram rod

Cat. No.	Description	Quantity	Unit of Measure
S80817	Cork Borer Set	1	Each

Eisco™ Cork Borer Sharpener



Features a superior, brass-plated cone mounted to a wooden handle, and hinged cutter blade set in slot.

- Brass-plated cone
- Hinged cutter blade set in slot
- · Mounted on a wooden handle
- · Perfect for any laboratory
- For borers that are 4 to 27 mm in diameter

Cat. No.	Description	Quantity	Unit of Measure
S80818	Cork Borer Sharpener	1	Each

Tape & Labels

Bel-Art™ Write-On[™] Paper **Label Tapes**



Use pencil, ball-point pen or solvent ink

marker to create labels that remain legible under the most demanding laboratory conditions. Tapes resist moisture and most solvents, and are great for use in low temperature applications.

- · Adheres to any clean surface, including PTFE fluoropolymer resin-coated materials
- Peels off without leaving a sticky residue
- Pencil, ball-point pen, or solvent ink marker remain legible under the most demanding laboratory conditions
- Colored paper with rubber resin adhesive resists moisture and most solvents
- Withstands a maximum temperature of 157°C (315°F) for 30 minutes or 80°C (176°F) for 24 hours; can be used down to -80°C (-112°F)
- Withstands a steam autoclaving cycle at 121°C (250°F) and gamma irradiation between 13.0 and 45.0 kgy

Cat. No.	Size	Color	Quantity	Unit of Measure
<u>11-865-110</u> *	3 in. (7.62 cm) diameter core; 0.75 in. x 15 yd. (1.9 cm x 13.7 m)	White, Red, Yellow, Green, Blue, Orange	6	Pack
<u>\$71887</u> *	1 in. (2.54 cm) diameter core; 0.75 in. x 15 yd. (1.9 cm x 13.7 m)	White, Yellow, Green	3	Pack





fisherbrand Colored Labeling Tape, Rainbow Pack

Colored Label Tape is useful for many labeling applications. It can be written on and will adhere to most surfaces.

- Available on 14 yd. (13m) rolls. Core size: 1 in.
- Strong, durable, and oil-, water-, and acid-resistant
- Excellent for color coding
- Withstand temperatures from -23° to +121°C (-10° to +250°F)
- Can be written on with pen, pencil, or permanent marker
- Sticks to most surfaces including glass, plastic, and metal
- Removes cleanly and easily

Tapes are supplied without dispenser.

Cat. No.	Includes	Dimensions (LxW)	Quantity	Unit of Measure
15-901-10R	1 Blue, 2 pink, 2 green, 2 red, 1 orange, 2 yellow, 2 white	14 yd. x 1 in.	12	Case
<u>15-901-5R</u>	2 Blue, 2 pink, 2 green, 2 red, 2 yellow, 2 orange, 4 white	14 yd. x 0.75 in.	16	Case
<u>15-901-R</u>	3 Blue, 3 pink, 3 green, 3 red, 4 yellow, 3 orange, 5 white	14 yd. x 0.5 in.	24	Case

fisherbrand

Educational Labeling Tape

Colored Educational Label Tape is useful for many labeling applications.



- Withstand temperatures from -23° to +121°C (-10° to +250°F)
- Write on with pen, pencil or permanent marker
- Sticks to most surfaces including glass, plastic and metal
- · Removes cleanly and easily
- Supplied in 14 yd. (13 m) rolls on 1 in. (2.5 cm) cores without dispenser

	Color			
15-901-H	Λαιιο	Width (English) 0.5 in.	Quantity 6	Unit of Measure Pack
	Aqua	0.5 in.	4	Pack
	Aqua	1 in.		
	Aqua		3	Pack
	Blue	0.5 in.	6	Pack
	Blue	0.75 in.	4	Pack
10 101 100	Blue	1 in.	3	Pack
<u>15-901-K</u>	Gray	0.5 in.	6	Pack
<u>15-901-5K</u>	Gray	0.75 in.	1	Pack
15-901-10K	Gray	1 in.	3	Pack
<u>15-901-C</u>	Green	0.5 in.	6	Pack
15-901-5C	Green	0.75 in.	4	Pack
15-901-10C	Green	1 in.	3	Pack
15-901-F	Orange	0.5 in.	6	Pack
15-901-5F	Orange	0.75 in.	4	Pack
<u>15-901-10F</u>	Orange	1 in.	3	Pack
<u>15-901-D</u>	Pink	0.5 in.	6	Pack
<u>15-901-5D</u>	Pink	0.75 in.	4	Pack
<u>15-901-10D</u>	Pink	1 in.	3	Pack
15-901-E	Red	0.5 in.	6	Pack
15-901-5E	Red	0.75 in.	4	Pack
15-901-10E	Red	1 in.	3	Pack
15-901-A	White	0.5 in.	6	Pack
15-901-5A	White	0.75 in.	4	Pack
15-901-10A	White	1 in.	3	Pack
<u>15-901-B</u>	Yellow	0.5 in.	6	Pack
15-901-5B	Yellow	0.75 in.	4	Pack
<u>15-901-10B</u>	Yellow	1 in.	3	Pack



Supporting Your **Sustainability Journey**

Wherever you are in setting goals to pave a greener path forward, the Fisher Science Education team is here to help.

Visit <u>fishersci.com/sustainability</u> to learn more.





Thermometers

Durac™ Maximum-Registering **Autoclavable Bimetal** Thermometer: Without **Individual Calibration Report**

Indicates the highest temperature achieved and holds that measurement until manually reset.

A maximum-registering pointer (red) is moved up by the temperature-measuring pointer (black) to indicate the highest temperature achieved.



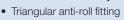
- Threaded connection (1/4 in. NPT) screws directly into in-line processes, or use to mount thermometer on included stand
- · Waterproof and pressurized
- · Withstands autoclave cycles
- Constructed from durable 304 stainless steel with a glass lens
- · Withstands pressure, high temperatures and rust
- Probe length: 50 mm (2 in.)
- Includes multilanguage (English, French, German, Italian, Portuguese and Spanish) instructions and Statement of Test and Calibration traceable to NIST"

COMPLIANCE: Traceable to NIST

Cat. No.	Description	Quantity	Unit of Measure
S71880	Autoclavable Bimetal Thermometer	10	Case

fisher brand Durac™ Plus™ **Thermometers**

Ideal for use in applications in which a very precise, accurate temperature measurement is required.



- · Permanently fused markings
- · Blue spirit liquid with white background glass
- Individually packaged
- Individually serialized with a traceability statement

CERTIFICATION: Tested and calibrated in a triple accredited/ registered ISO/IEC 17025:2005, A2 LA Laboratory.

Cat. No.	Temperature Range (Metric)	Immersion Type	Length (Metric) Overall	Quantity	Unit of Measure
<u>\$02004B</u> *	-10°C to +150°C	Partial Immersion	200 mm	1	Each
<u>\$02004C</u> *	-20°C to +110°C	Partial Immersion	300 mm	1	Each
<u>\$02004D</u> *	-20°C to +150°C	Partial Immersion	300 mm	1	Each
S02004G*	-10°C to +260°C	Partial Immersion	300 mm	1	Each
S02004K*	-20°C to +110°C	Total Immersion	300 mm	1	Each
<u>\$02004M</u> *	-10°C to +225°C	Total Immersion	300 mm	1	Each

Easy-Read™ **General Purpose** Liquid-In-Glass **Thermometers: Partial Immersion**

Easy-to-read partial immersion thermometers.

- Lead-free, vellow back glass and black liquid provides easy readability and fewer reading errors
- Contains non-toxic, biodegradable, Enviro-Safe[™] liquid
- EnviroKleen[™] certified

Applications:

• Ideal for use in chemical/petrochemical laboratories, universities, scientific institutions, food and beverage processing, pharmaceutical and medical industries, dairies, breweries and distilleries.

CERTIFICATION: Manufactured and tested by our U.S.A. quality team, these thermometers are traceable to NIST and include a multi-language (English, French, German, Italian, Portuguese, and Spanish) Statement of Accuracy and Traceability.

Cat. No.	Temperature Range	Quantity	Unit of Measure
S95777	-10°C to +150°C	1	Each
S95784	-20°C to +110°C	1	Each
S95786	-20°C to +150°C	1	Each
S95790	0°F to 300°F	1	Each
S95792	-10°C to +260°C	1	Each

United Scientific™ Metal-Back **Thermometers**

Alcohol-filled glass thermometers.

Mounted on aluminum backs

Cat. No.	Temperature Range	Quantity	Unit of Measure
S41570	-20°F to +230°F (-30°C to +110°C)	1	Each
S65302	-40°F to +230°F (-40°C to +110°C)	1	Each

Eisco™ Spirit Filled Thermometers

Non-toxic, spirit filled thermometers are a safer alternative to mercury thermometers.



- Yellow enameled back
- · Reinforced bulb filled with non-toxic spirit
- · Rubber cap with hole for hanging
- · Supplied in plastic sheath

Cat. No.	Temperature Range (Metric)	Quantity	Unit of Measure
S27683	-10°C to +110°C	1	Each
S27684	-10°C to +150°C	1	Each



fisherbrand **Spirit Thermometers**

Check up to five results to perform an action.

- · Permanently fused markings
- Thermometers should be stored at a 15° angle minimum

Cat. No.	Temperature Range	Length	Description	Quantity	Unit of Measure
<u>\$02003B</u> *	-4°F to +302°F (-20°C to +150°C)	12 in. (30.5 cm)	Partial Immersion – Laboratory Grade	1	Each
<u>S01963C</u> *	-4°F to +230°F (-20°C to +150°C)	11.8 in. (30 cm)	Total Immersion – Student Grade	1	Each
<u>S02003A</u> *	-4°F to +230°F (-20°C to +110°C)	12 in. (30.5 cm)	Total Immersion – Laboratory Grade	1	Each
S02003M*	-4°F to +230°F (-20°C to +110°C)	12 in. (30.5 cm)	Partial Immersion – Laboratory Grade	1	Each
<u>\$02003C</u> *	-4°F to +302°F (-20°C to +150°C)	11.8 in. (30 cm)	Total Immersion – Laboratory Grade	1	Each
<u>S01963K</u> *	-4°F to +302°F (-20°C to +150°C)	12 in. (30.5 cm)	Dual Scale – Student Grade	1	Each
<u>S01963T</u> *	14°F to 230°F (-10°C to +110°C)	12 in. (30.5 cm)	Dual Scale, Partial Immersion – Student Grade	1	Each
S01963H	-4°F to +302°F (-20°C to +150°C)	12 in. (30.5 cm)	Dual Scale – Student Grade	1	Each
<u>\$02003G</u> *	-4°F to +230°F (-20°C to +110°C)	12 in. (30.5 cm)	Dual Scale – Laboratory Grade	1	Each
S01963M*	-4°F to +230°F (-20°C to +110°C)	11.8 in. (30 cm)	Partial Immersion – Student Grade	1	Each
S01963A*	-4°F to +230°F (-20°C to +110°C)	11.8 in. (30 cm)	Total Immersion – Student Grade	1	Each
<u>S01963B</u> *	-4°F to +230°F (-20°C to +150°C)	11.8 in. (30 cm)	Partial Immersion – Student Grade	1	Each

United Scientific[™] Red **Spirit Filled Thermometers**

Student-grade thermometers provide increased safety and economic pricing.

- Total and partial immersion thermometers etched in 1° increments
- Petroleum-based column with red dye is a safer alternative to mercury
- Small indicator ring on partial immersion thermometers denotes depth needed to obtain an accurate temperature reading
- Includes: anti-roll triangle, reusable plastic storage tube
- Available in multiple temperature ranges
- Student-grade

Cat. No.	Immersion Type	Temperature Range	Quantity	Unit of Measure
<u>\$27862</u>	Partial Immersion	14° to 230°F (-10° to 110°C)	1	Each
<u>\$27861</u>	Partial Immersion	0° to 230°F (-20° to 110°C)	1	Each
S27864	Partial Immersion	0° to 230°F (-20° to 110°C)	1	Each
<u>\$27865</u>	Partial Immersion	0° to 300°F (-20° to 150°C)	1	Each
<u>\$27867</u>	Total Immersion	0° to 230°F (-20° to 110°C)	1	Each
S27869	Total Immersion	0° to 230°F (-20° to 110°C)	1	Each
S27866	Total Immersion	0° to 230°F (-20° to 150°C)	1	Each
S27868	Total Immersion	0° to 300°F (-20° to 150°C)	1	Each
<u>\$27870</u>	Total Immersion	0° to 300°F (-20° to 150°C)	1	Each





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fisherbrand

Traceable™ Lollipop™ Shockproof/ Waterproof Thermometer

Offers minimum/maximum temperature readings.

Water-resistant and is ideal for wet labs, wash-down areas, and most field applications.

- · Safer replacement for hazardous mercury units
- Stainless steel probe is resistant to most laboratory chemicals
- Shockproof in drop tests up to 5 ft.
- Memory recalls highest and lowest temperature readings which are updated every second
- · Solid-state construction eliminates dangers inherent in breakable glass
- Bright and easy to view 0.25 in. high display
- Traceable to NIST for accuracy
- Temperature range: -50° to +300°C (-58° to +572°F)
- Resolution: 0.1° from -20° to 200°; 1° outside this range
- Accuracy: ±1°C between 0° and 100°C
- Stem diameter: 3.5 mm (0.14 in.)
- Stem length: 203 mm (8 in.)
- Overall length: 260 mm (10.25 in.)
- Width: 44.4 mm (1.75 in.)
- Depth: 12.7 mm (0.5 in.)
- Weight: 0.87 oz.

CERTIFICATION: Individually serial-numbered Traceable Certificate is provided from an ISO 17025 calibration laboratory accredited by A2 LA. It indicates traceability to standards provided by NIST.

Cat. No.	Description	Quantity	Unit of Measure
<u>\$04823</u>	Lollipop Shockproof/Waterproof Thermometer	1	Each

fisher brand Long-Stem **Digital Thermometer**

Durable and safe, containing no mercury or alcohol. Rugged and versatile digital thermometers to read soil, or stir and measure the temperature of solutions. Can also be used with incubators.



- Accuracy: ±1°C
- Large, bright 0.2 in. (6 mm) display
- Reads melting/freezing point temperatures, heat of fusion, temperatures hotter than 110°C (230°F)
- Stainless steel probe is resistant to acids, bases and solvents
- Dual temperature range: -50° to +150°C (-58° to +302°F)
- Stem length: 8 in. (20.3 cm); diameter: 3 mm
- Overall length: 11 in. (28 cm)

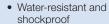
CERTIFICATION: Individually serial-numbered Traceable Certificate is provided from an ISO 17025 calibration laboratory accredited by A2 LA. It indicates traceability to standards provided by NIST.

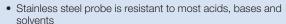
Cat. No.	Description	Quantity	Unit of Measure
S407993	Long-Stem Digital Thermometer	1	Each

fisherbrand

Min./Max. Thermometer

A safe alternative to glass thermometers.





- Reading updates every second
- Memory recall of highest and lowest temperature readings, over period of 5 hours
- · Silver-oxide battery included
- · Wide temperature range

Cat. No.	Temperature Range	Quantity	Unit of Measure
S90201	14° to +120°F (-10° to +50°C)	1	Each

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Eisco™ Wide Range **Digital Thermometer**

This multi-purpose, wide range digital thermometer has a variety of uses and an accuracy of ± 1°C for temperatures up to 200°C.

- · Wide temperature range
- External probe on 36-inch cord
- Cord storage provided inside unit



United Scientific™ **Digital Min/Max Thermometer**

Records the minimum and maximum temperatures for seven days at a time.

- Includes two probes with 5 ft. leads
- Dual channels record individual temperature readings
- Water-resistant housing
- Protective cover for LCD display
- · Requires (2) AA batteries, not included

Cat. No.	Description	Quantity	Unit of Measure
<u>\$27798</u>	Digital Min/Max Thermometer	1	Each

Eisco™ **Spirit-Filled Wall** Thermometer

Mountable wall thermometers for measuring the temperature of any indoor space.

- · Mounted on a plastic molded base
- · Screen printed markings and figures
- Filled with red/blue spirits

Cat. No.	Description	Temperature Range	Quantity	Unit of Measure
<u>\$27361</u>	Wall Thermometer	14°F to 392°F (-10°C to 50°C)	1	Each



eisco

fisherbrand

Hygro-Thermometer

Jumbo display for humidity, temperature and time.

- · Max./Min. humidity and temperature memory
- · Ice point alert
- · Memory is reset daily
- Outdoor temperature display
- °C/°F exchange
- 12/24 hours format
- Alarm clock
- Alarm snooze

Specifications

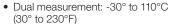
- RH range: 20 to 99%
- Temperature range:
- indoor: 0° to 50°C (32° to 122°F)
- outdoor: -50° to +70°C (-58° to +158°F)
- Alarm duration: 12 min.
- Alarm snooze: 8 min.
- Display size: 79 x 66 mm
- Product size: 9.8 x 11 x 2.1 cm
- Battery: AAA 1.5V

Cat. No.	Description	Quantity	Unit of Measure
<u>S01570</u>	Hygro-Thermometer	1	Each

Eisco™ Spirit Filled Aluminum Thermometer

A safe alternative to mercury thermometers, and features a solid aluminum backing and a hole for easy hanging.





- Hole located at top of the thermometer for easy hanging
- · Perfect for any science laboratory or classroom
- Dimensions: 6.5 x 1 in.

Cat. No.	Description	Quantity	Unit of Measure
S27878	Spirit Filled Aluminum Thermometer	1	Each





fisherbrand Traceable[™] Infrared Dual Lasers Thermometer with Type-K Probe

With two laser sightings for accuracy.

- Simple operation turn on, point at sample and take a reading in less than a second
- Dual lasers indicate outer diameter of the surface area being measured; white LED light illuminates the surface
- Reads both Fahrenheit and Celsius of any surface — solids, semisolids and liquids
- Dual display shows current temperature plus one of the following eight modes: emissivity value, maximum memory, minimum memory, differential, average (time weighted), high temperature alarm, low temperature alarm and probe temperature
- Minimum and maximum feature permits viewing highest and lowest readings at any time
- Displays the average of all readings made while taking measurements and the difference between two readings
- Audible, user-set high and low alarms signal out-of-range conditions
- · Display backlight permits viewing in low light conditions

Specifications:

- Range: -60° to +550°C (-76° to +1022°F)
- Range using Type-K thermocouple jack: -64° to +1400°C (-83° to +2552°F)
- Resolution is 0.1°
- Accuracy is ±2% of the reading or 2°C, whichever is greater
- Field of view is 12:1
- Emissivity: 0.1 to 1.00 in 0.01 steps
- Dimensions: 7 x 3.75 x 2 in. (17.8 x 9.5 x 5 cm)
- Weight: 9 oz. (0.2 kg)

CERTIFICATION: Individually serial-numbered Traceable Certificate is provided from an ISO 17025 calibration laboratory accredited by A2 LA. It indicates traceability to standards provided by NIST.

Cat. No.	Description	Quantity	Unit of Measure
<u>S02273</u>	Infared Dual Laser Thermometer	1	Each

fisherbrand

Infrared Thermometer Gun

Unique design permits "point and shoot" readings. Takes instant, less-than-a-second temperature readings of any surface.



- Requires no contact with surface safely measure temperature in inaccessible or hazardous areas
- Laser-sighting beam permits aiming precisely at target surface
- Readings display in °C or °F
- Includes backlighting and data hold options
- Temperature range: -4° to +518°F and -20° to +270°C with a resolution of 0.1°
- Dimensions: 6.25 x 3 x 2.25 in. (15.9 x 7.6 x 5.7 cm)

Note: Units are not individually calibrated and do not come with a Traceable Certificate.

[†]Accuracy is given at 18°C to 28°C (64°F to 82°F), less than 80% RH; accuracy specified is for emissivity of 0.95.

Cat. No.	Description	Quantity	Unit of Measure
S90202	Infrared Thermometer Gun	1	Each





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Timing

fisher brand

Jumbo Digit Water Resistant Stopwatch



Jumbo 0.5 in. (1.3 cm) digits are easy to read.

Rugged, O-ring-sealed and shock-resistant ABS plastic case with nonslip rubber sides.

- Times to 24 hours
- Features single-action, time-out, cumulative-split and continuous timing
- 0.01 of a second resolution for the first 30 minutes and one-second resolution thereafter
- 0.001% accuracy
- As a chronograph the stopwatch displays time of day in hours, minutes and seconds, as well as AM/PM, date and day of the week
- Time-of-day alarm
- Dimensions: 3 x 2.5 x 0.88 in. (7.6 x 6.4 x 2.2 cm)

CERTIFICATION: Individually serial-numbered Traceable Certificate is provided from an ISO 17025 calibration laboratory accredited by A2 LA. It indicates traceability to standards provided by NIST.

Cat. No.	Description	Quantity	Unit of Measure
<u>\$90209</u>	Jumbo Digit Water Resistant Stopwatch	1	Each

fisherbrand

100-min. Count Down/ Up Timer



Single-channel timer with a timing capacity of 99 minutes and 59 seconds.

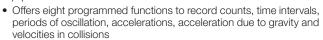
- Features extra-large keys, extra-large digits, and alarm
- Three-key operation makes this timer incredibly easy to learn and use
- Timer counts down from 99 minutes, 59 seconds in second increments
- 19 mm digits are readable from 6 m
- Alarm sounds for 30 seconds and then silences automatically
- · Supplied with magnet, flip-open stand, clip, and battery

Cat. No.	Description	Quantity	Unit of Measure
<u>S01614</u>	100 Minute Count Down/Up Timer	1	Each

United Scientific[™] Digital Timer with Photogates

Microprocessor-controlled four-digit timer.

Designed to be used with air tracks, free-fall apparatus and other equipment.



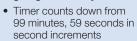


Cat. No.	Description	Quantity	Unit of Measure
S05928	Digital Timer with Photogates	1	Each

fisherbrand

Digital Timer

Three-button ease and big-digit visibility.



- Quartz-crystal accuracy to 0.01%
- · Resolution: 1 second
- Automatic memory resets the display to the last programmed time — ideal for repetitive tests
- 0.75 in. (1.9 cm) high digits are readable from 20 ft. away
 CERTIFICATION: Individually serial-numbered Traceable
 Certificate is provided from an ISO 17025 calibration laboratory accredited by A2 LA. It indicates traceability to standards

provided by NIST.

Cat. No. Description Quantity Unit of Measure

Cat. No.	Description	Quantity	Unit of Measure
S90861	Traceable Digital Timer	1	Each

United Scientific[™] Digital Stopwatch

This digital stopwatch features a lanyard and is an exceptional value.

- Features split and cumulative time modes
- 1/100th second increments
- Calendar/date display
- Alarm

Cat. No.	Description	Quantity	Unit of Measure
S111008***	Digital Stopwatch	1	Each





fisher brand Water-Resistant, **Shock-Resistant Stopwatch**

NIST traceability ensures quality and accuracy. Fisherbrand Water-Resistant. **Shock-Resistant** Stopwatch is a general-purpose, quartz LCD digital stopwatch with O-ring-sealed ABS plastic case, and is ideal for rough use.



- Times to 24 hours with a resolution of 0.01 of a second
- Features single-action, time-out, cumulative split and continuous timing
- Displays time-of-day in date and the day of the week

CERTIFICATION: Individually serial-numbered Traceable Certificate is provided from an ISO 17025 calibration laboratory accredited by A2 LA. It indicates traceability to standards provided by NIST.

Cat. No.	Description	Quantity	Unit of Measure
<u>\$407997</u>	Water Resistant, Shock Resistant Stopwatch	1	Each



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- Health Science Specialties
- Other Specialty Training

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fisherbrand

Traceable[™] Timer/ **Stopwatches**



Remarkable timers with large display.

- Count down from 99 minutes, 59 seconds
- · Alarm can be turned off manually or automatically silenced after one minute
- · Advanced model has a clock and memory

CERTIFICATION: Individually serial-numbered Traceable Certificate is provided from an ISO 17025 calibration laboratory accredited by A2 LA. It indicates traceability to standards provided by NIST.

Cat. No.	Includes	Quantity	Unit of Measure
<u>\$40711</u>	Magnetic back, flip open easel stand, spring fastener slip, hole for use with a lanyard, battery, clock and memory	1	Each
<u>S02316</u>	Magnetic back, flip open easel stand, spring fastener slip, hole for use with a lanyard, Silver Oxide battery, clock and memory, ABS plastic case	1	Each

Tools

Eisco™ **Metalware Set**

Includes one each base, rod, boss head, clamp and retort ring.

The set includes:

- Base retort stand 20 x 12.5 cm (Cat. No. S02611)
- Steel rods, 60 cm (Cat. No. S02615)
- Boss head (Cat. No. S24263)
- 4-prong powder-coated clamp retort (Cat. No. S24275)
- Retort ring, 75 mm outside diameter

Cat. No.	Description	Quantity	Unit of Measure
S02631	Metalware Set	1	Each

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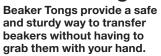
Eisco[™] Crucible Tongs

Crucible tongs for flasks, test tubes, dry ice and other laboratory items.

- For laboratory items up to 5 cm dia.
- · Nickel plated steel
- Length 20 cm

Cat. No.	Description	Length	Material	Quantity	Unit of Measure
<u>\$23647</u>	General Use Crucible Tongs	8 in. (20 cm)	Nickel Plated Steel	1	Each
<u>\$27100</u>	Straight Crucible Tongs with Bow	9.5 in. (24 cm)	Metal	1	Each
S27101	Straight Crucible Tongs	12 in. (30 cm)	Stainless steel	1	Each
<u>\$27102</u>	Crucible Tongs with Bow	12 in. (30 cm)	High-quality stainless steel	1	Each

United Scientific[™] Beaker Tongs







- Beaker tongs open to 7 in. and feature strong zinc-plated steel construction with flat riveted joints and vinyl coated sleeves.
- Tongs can handle beakers from 50 mL to 1,500 mL capacity.
- Overall length is 9.75 in.

Cat. No.	Description	Quantity	Unit of Measure
S82810***	Beaker Tongs; Length: 25 cm (9.75 in.)	1	Each

Eisco[™] Rubber Coated Beaker Tongs



Standard beaker

tongs for use in chemistry or biology labs.

- 1/4 in. nickel-plated steel with rubber-coated jaws
- Holds beakers from 50 mL to 2,000 mL
- Total length 23 cm; jaw length 12 cm
- Maximum jaw width (open) 16 cm, minimum jaw width (closed) 6 cm

Cat. No.	Description	Quantity	Unit of Measure
S13948	Rubber Coated Beaker Tongs	1	Each

United Scientific[™] Triangular Files with Handles



Scores glass tubing.

Use to score glass before cutting. Files have tapered shape and are mounted on a hardwood handle for easy gripping.

Cat. No.	Overall Length	File Length	Quantity	Unit of Measure
S66970***	7 in. (17.7 cm)	4 in. (10.2 cm)	1	Each
S66971***	8 in. (20.3 cm)	5 in. (12.7 cm)	1	Each
S66972***	9 in. (22.9 cm)	6 in. (15.2 cm)	1	Each

United Scientific[™] Lab Tools Kit

An assortment of the most commonly used lab tools in one convenient set.

The set contains one each of:

- Test tube brush
- Spatula
- Crucible tongs
- Test tube clamp
- Lab scoop
- Forceps



Cat. No.	Description	Quantity	Unit of Measure
S65106	Lab Tools Kit	1	Each

fisherbrand

Lab Jacks

Precise height adjustment with the turn of a knob.

 For supporting hotplates, baths, glassware and other items that require stable and precise height regulation



- Large diameter knobs provide a smooth and easy height adjustment
- Platforms are made of nonsparking anodized aluminum
- Standard, large and giant lab jacks have threaded holes to accommodate an optional support rod (S23514) and other apparatus

Cat. No.	Size	Height (English)	Height (Metric)	Quantity	Unit of Measure
<u>14-673-50</u>	Mini, 4 x 4 in. plate	1.65 to 5.5 in.	3.81 to 13.9 cm	1	Each
<u>14-673-51</u>	Standard, 6 x 6 in. plate	2.45 to 10.75 in.	5.7 to 27.3 cm	1	Each
14-673-52	Large, 8 x 8 in. plate	2.25 to 11 in.	5.7 to 27.3 cm	1	Each
14-673-53	Giant, 12 x 12 in. plate	3.5 to 20 in.	15.2 to 50.8 cm	1	Each

United Scientific[™] Laboratory Jacks

Easily adjust with the simple turn of a knob.

- Constructed of chemically-resistant anodized aluminum and stainless steel
- The scissor jack design enables height adjustment with a simple turn of the knob



Cat. No.	Size	Capacity (English)	Height (English)	Quantity	Unit of Measure
S23969	4 x 4 in. platform	10 kg	Closed: 2.5 in.; Maximum: 6 in.	1	Each
<u>\$23970</u>	6 x 6 in. platform	20 kg	Closed: 3 in.; Maximum: 10.5 in.	1	Each

United Scientific™ **Set of Common Lab Tools**



Convenient set includes 7 common laboratory tools.

Contains: 6-hole test tube rack, test tube brush, test tube clamp, spatula, crucible tongs, lab scoop, and forceps

Cat. No.	Description	Quantity	Unit of Measure
S27827	Deluxe Lab Tools Kit	1	Each

Trays

United Scientific™ Polypropylene Laboratory **Tray**



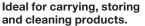
Trays that can be used for multiple different applications.

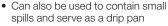
- Multi-purpose polypropylene molded trays can be used for sterilizing, drying glassware, porcelain ware, and other laboratory supplies
- These steam autoclavable trays have tapered walls designed for

riesting				
Cat. No.	Dimensions (L x W x H)	Quantity	Unit of Measure	
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Cat. No.	Dimensions (L x W x H)	Quantity	Unit of Measure
S01237	18 x 14 x 3 in.	10	Pack
S01238	15 x 12 x 3 in.	10	Pack

United Scientific[™] **Plastic Lab Travs**







Cat. No.	Description	Quantity	Unit of Measure
S04545	Plastic Lab Trays	10	Pack

Eisco™ Polypropylene **Laboratory Tray**

Designed to be rugged, easy to clean and fatigue-resistant.

- Durable polypropylene laboratory
- · Chemical and temperature-resistant
- · Broad lip for easy carrying
- Autoclavable

WARRANTY: 1 year limited manufacturer

Dimensions (L x W x H)	Quantity	Unit of Measure
37 x 30 x 7.5 cm	1	Each
37 x 35 x 13 cm	1	Each
45 x 35 x 7.5 cm	1	Each
54 x 43.5 x 13 cm	1	Each
	37 x 30 x 7.5 cm 37 x 35 x 13 cm 45 x 35 x 7.5 cm	37 x 30 x 7.5 cm 1 37 x 35 x 13 cm 1 45 x 35 x 7.5 cm 1

Lab Supply Container

Lightweight container has a wide range of uses in the lab.

Tote tray of molded, seamless polypropylene. This sterilizing unit has countless uses in science laboratories.

- Autoclavable
- Liahtweiaht
- Tapered for nesting

Cat. No.	Dimensions (L x W x H)	Quantity	Unit of Measure
S47884	12.2 x 7.8 x 5.2 in. (31 x 20 x 13.3 cm)	1	Each
S47884A	19 x 11 x 5 in. (48 x 26 x 13 cm)	1	Each
S47884B	20 x 15 x 5 in. (51 x 39 x 13 cm)	1	Each

Bel-Art[™] Polypropylene **Sterilizing Trays** and Covers



125

Corrosion-proof polypropylene plastic tray and cover. Trays have rounded corners for easy cleaning and smooth, tapered sides for stacking.

- Ideal for sterilizing instruments, bottles containing agar, deionized water, saline and other reagents, and for safely cleaning glassware
- Polypropylene covers are 3.2 mm (1/8 in.) thick with a 25.4 mm (1 in.) skirt that fits snugly over the rim of the tray
- Trays and lids are steam autoclavable at 121°C (250°F)

Cat. No.	Туре	Capacity (Metric)	Quantity	Unit of Measure
22-087-114	Sterilizing Tray	5 L	1	Each
<u>15-252-16</u>	Sterilizing Tray	13 L	1	Each
22-087-189	Sterilizing Tray	18 L	1	Each
22-087-270	Tray Cover	5 L	1	Each
22-087-296	Tray Cover	13 L	1	Each



Tubes

Eisco™ Capillary Melting Tubes

Typically used for determining the melting point of various substances.

- · Glass capillary tube
- Made of borosilicate 3.3 glass
- Used to melt small amounts of material at high temperatures
- Wall thickness 0.2 mm
- 4 in. (10 cm) long
- Pack of 100 packaged in a plastic tube with cap

WARRANTY: 1 year limited manufacturer

Cat. No.	Tube Style	Quantity	Unit of Measure
S29506	One end closed	1	Pack
S29505	Both ends open	1	Pack

Corning[™] PYREX[™] **Melting Point Capillaries**



Made of borosilicate glass.

- The 100 mm and 90 mm sizes are available in both ends open or with one end open and one end closed
- All tubes have a 0.2 mm to 0.25 mm wall range

Cat. No.	Tolerance	Length (Metric)	Quantity	Unit of Measure
08-261-2A	±0.02 mL	100 mm	100	Pack
08-261-2B	±0.03 mL	100 mm	100	Pack
08-261-2C	±0.02 mL	90 mm	100	Pack
08-261-2D	±0.03 mL	90 mm	100	Pack
		-		





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United Scientific™ **Microcentrifuge Tubes**



For safer use in molecular biology and other biochemical applications.

- Made from high-quality virgin polypropylene
- RNase-. DNase and pvrogen-free
- Include connected snap-cap, large molded-in graduations, and frosted surface for easier writing
- Autoclavable tubes for use in very low temperatures and with various organic solvents
- Maximum RCF 20000

Cat. No.	Color	Capacity	Quantity	Unit of Measure	
<u>\$12873</u>	Clear	1.5 mL	500	Pack	
S01131	Amber	1.5 mL	500	Pack	
S01132	Blue	1.5 mL	500	Pack	

fisher brand Premium Microcentrifuge Tubes

Flat-top snap caps provide a safe, liquid-tight, reliable seal even with prolonged boiling.



- · Capacity: 1.5 mL
- High-clarity polypropylene
- Graduated in 0.1 and 0.25 mL markings
- Withstand forces up to 30,000 x g
- Easy-open caps with needle insertion spot and textured marking
- Labeling area on tube exterior
- Highly polished interior for maximum sample recovery
- Temperature range of -80° to +121°C
- Fit all standard rotors
- Nonpyrogenic
- Autoclavable at 121°C/15psi for 15 minutes

Cat. No.	Color	Quantity	Unit of Measure
<u>05-408-129</u>	Natural	500	Pack

Polypropylene PCR Tubes

Thin uniform-wall tube for efficient thermal transfer.

- PCR tube made of prime virgin polypropylene
- · Transparent, soft and robust
- · High light transmittance for optimal performance
- Sold in packs of 100







Thermo Scientific[™] Conical Centrifuge Tubes

These premium, high-quality conical tubes are environmentally friendly, and allow for increased traceability with the largest writing area on the market.



•	Leakproof t	to protec	t your	samples
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Cat. No.	Capacity	Packaging	Quantity	Unit of Measure
12-565-268	15 mL	Bulk	500	Case
12-565-269	15 mL	Racked	500	Case
12-565-270	50 mL	Bulk	500	Case
12-565-271	50 mL	Racked	300	Case

United Scientific[™] Sterile Centrifuge Tubes



Centrifuge tubes featuring high RCF.

- Polypropylene tubes include blue HDPE leak-proof screw caps
- The tubes and caps feature specially-designed flat threads for vacuum-type closure that is leak-free at a pressure of >700 mm Hg
- Highly smooth hydrophobic internal surfaces minimize wall effect
- Silk-screen graduations and a frosted surface make writing easier
- Autoclavable at 121°C and 15 psi for 20 minutes
- · Gamma radiation sterilized
- DNase, RNase, pyrogen and latex-free
- Maximum RCF 18,000 (15 mL) and 20,000 (50 mL)
- Amber-colored tubes are suitable for light sensitive applications because they do not allow any light to pass through the samples

Cat. No.	Capacity	Color	Quantity	Unit of Measure
<u>S01120</u>	15 mL	Clear	500	Case
S01121	15 mL	Amber	500	Case
S01122	50 mL	Clear	500	Case
<u>\$01123</u>	50 mL	Amber	500	Case

United Scientific[™] Sterile Centrifuge Tubes, Racked



Centrifuge tubes featuring high RCF.

- Polypropylene tubes include blue HDPE leak-proof screw caps
- The tubes and caps feature specially-designed flat threads for vacuum-type closure that is leak-free at a pressure of >700 mm Hg
- Highly smooth hydrophobic internal surfaces minimize wall effect
- Silk-screen graduations and a frosted surface make writing easier
- Autoclavable at 121°C and 15 psi for 20 minutes
- Gamma radiation sterilized
- DNase, RNase, pyrogen and latex-free
- Maximum RCF 18,000 (15 mL) and 20,000 (50 mL)
- Amber-colored tubes are suitable for light sensitive applications because they do not allow any light to pass through the samples
- Available in 15 mL (10 racks of 50) and 50 mL (20 racks of 25)

Cat. No.	Capacity	Color	Quantity	Unit of Measure
S01124	15 mL	Clear	500	Case
S01125	15 mL	Amber	500	Case
S01126	50 mL	Clear	500	Case
S01127	50 mL	Amber	500	Case

United Scientific[™] Sterile Self-Standing Centrifuge Tubes, Racked



127

Centrifuge tubes featuring high RCF.

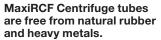
- Polypropylene tubes include a convenient flat bottom so they stand on their own and HDPE leak-proof caps
- The tubes and caps feature specially-designed flat threads for vacuum-type closure that is leak-free at a pressure of >700 mm Hg
- Highly smooth hydrophobic internal surfaces minimize wall effect
- · Silk-screen graduations and a frosted surface make writing easier
- Autoclavable at 121°C and 15 psi for 20 minutes
- · Gamma radiation sterilized
- DNase, RNase, pyrogen and latex-free
- Maximum RCF 9,000

Cat. No.	Capacity	Quantity	Unit of Measure
S01128	50 mL	500	Case



Phone 1-800-955-1177 Fax 1-800-955-0740 fisheredu.com

United Scientific™ MaxiRCF[™] Conical **Centrifuge Tube**



- Include leak-proof threaded HDPE caps that are free of added colorings and trace metals.
- · A large, white marking spot allows you to easily label samples.
- MaxiRCF[™] trace metal-free centrifuge tubes with 20,000 x g maximum RCF work well for any high-density gradient separation.
- They are specifically manufactured to ensure that common trace metals and elements that can interfere with experiments are below an ICP-MS detection level of one part per billion (< 1ppb).
- Metals included in testing are: zinc, boron, iron, copper, manganese, aluminum, silicon, nickel, vanadium, phosphorous, cobalt, chromium, lithium, selenium, cadmium, mercury, arsenic and lead.
- · Available in sterile and non-sterile versions.
- Sterile versions are validated according to ISO 11137 for SAL 10-6 and packed 25 tubes per sealed bag, 20 bags per case of 500.
- Non-sterile versions are bulk-packed as a case of 500 tubes.

Cat. No.	Capacity	Sterility	Quantity	Unit of Measure
S139244	15 mL	Sterile	500	Case
S139245	50 mL	Sterile	500	Case
S139246	15 mL	Non-sterile	500	Case
S139247	50 mL	Non-sterile	500	Case

United Scientific™ Sterile **Centrifuge Tube**

HDPE leak-proof screw caps, silk-screen black graduations and a large white marking spot.

Polypropylene tubes include blue

- Case of 500 polypropylene tubes with blue HDPE leak-proof screw caps included
- Feature silk-screen black graduations, offered at 15 mL or 50 mL with at intervals of 0.5 mL or 2.5 mL
- Autoclavable at 121°C and freezable to -45°C
- Maximum RCF 9000
- · Steam sterilized
- · Two types of bottoms: self standing or conical bottom

Cat. No.	Bottom Shape	Capacity (Metric)	Quantity	Unit of Measure
S89601	Conical	15 mL	500	Case
S89602	Conical	50 mL	500	Case
S89603	Flat	50 mL	500	Case



Corning[™] 50 mL Conical **Centrifuge Tubes**

Tested to withstand centrifugation of 16,000 RCF in a fully supported rotor with room temperature water. Falcon 50 mL Conical Centrifuge Tubes are ideal for cell centrifugation; pelleting; separation by density gradients.



Suitable for molecular biology applications including concentrating bacteria for DNA isolation, purification and precipitation of nucleic acids; sample storage (ambient temperature to -80°C); and centrifugation of precipitates.

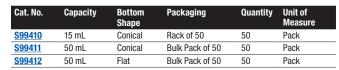
- Hydrophobic, biologically inert surface for good cell or protein
- Dark blue graduations in 5 mL increments
- · White writing area resists solvents
- · Irradiated for sterility
- Clarified Polypropylene
- Resistant to alcohols and mild organic solvents (not recommended for extraction procedures)
- · Translucent wall for easy viewing
- Stable from -80°C to +121°C (-112°F to +250°F)
- Withstand centrifugal forces to 16,000 x g RCF

Cat. No.	Material	Max. RCF	Packaging	Quantity	Unit of Measure
14-432-22	Polypropylene	16,000 x g	Bag	500	Case
14-959-49A	Polypropylene	16,000 x g	Rack	500	Case

United Scientific™ **Centrifuge Tubes**

Identify your samples easily with these write-on tubes.

- · Screw top with easy-to-read black graduations
- Sterile, conical bottom
- Working temperature range: 0° to 40°C (32° to 104°F)







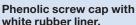
Eisco[™] Glass Centrifuge Tube

Ungraduated glass centrifuge tube has a capacity of 15 mL and includes a black screw cap closure.

- Single centrifuge tube
- Made of laboratory-quality borosilicate 3.3 glass
- · Great for a variety of lab purposes
- Conical shape
- Capacity: 0.5 oz. (15 mL)

Cat. No.	Description	Outer Diameter	Length	Quantity	Unit of Measure
S27035	Glass Centrifuge Tube	0.59 in.	4.70 in.	1	Each
	with Screw Cap	(15 mm)	(12 cm)		
S27034	Glass Centrifuge Tube	0.59 in.	4.75 in.	1	Each
		(15 mm)	(12.06 cm)		

fisherbrand Reusable Glass Tubes with Phenolic Screw Caps



- High-quality borosilicate glass
- Marking spot

Cat. No.	Capacity	Diameter (Metric)	Length (Metric)	Quantity	Unit of Measure
14-959-25A	8 mL	13 mm	100 mm	1,000	Case
14-959-25B	12 mL	16 mm	100 mm	1,000	Case
14-959-25C	16 mL	16 mm	125 mm	1,000	Case
14-959-25D	20 mL	16 mm	150 mm	1,000	Case
14-959-25E	25 mL	20 mm	125 mm	500	Case
14-959-25F	30 mL	20 mm	150 mm	500	Case

Corning[™] PYREX[™] Test Tubes

Beaded rim for durability.

- Made from special tubing to provide optimum wall thickness
- Beaded rims are fire-polished
- All tubes have enamel marking spots except the 25 mm size

Cat. No.	Capacity	Diameter Outer	Length (Metric)	Quantity	Unit of Measure
14-955A	3 mL	10 mm	75 mm	72	Pack
14-955B	5 mL	12 mm	75 mm	720	Case
<u>14-955C</u>	9 mL	13 mm	100 mm	72	Pack
14-955D	14 mL	15 mm	125 mm	72	Pack
14-955F	27 mL	18 mm	150 mm	72	Pack
14-955G	34 mL	20 mm	150 mm	72	Pack
14-955K	55 mL	25 mm	150 mm	72	Pack



Durable borosilicate tubes.

 Quality glass test tubes with lip and ceramic enamel marking spot

Cat. No.	Capacity	Diameter (Metric) Outer	Length (Metric)	Quantity	Unit of Measure
14-956C	10 mL	13 mm	100 mm	72	Pack
14-956E	24 mL	16 mm	150 mm	72	Pack
14-956F	28 mL	18 mm	150 mm	72	Pack
14-956G	36 mL	20 mm	150 mm	72	Pack

Corning[™] PYREX[™] Ignition Tubes

An excellent choice for classroom applications.

- For continuous use at 500°C, or short periods above 600°C
- Won't soften below 750°C
- · Round bottoms and smooth, rimless tops

Cat. No.	Diameter (Metric) Outer	Length (Metric)	Quantity	Unit of Measure
S36703	14 mm	100 mm	72	Pack
S36704	16 mm	125 mm	72	Pack
14-960F	25 mm	200 mm	24	Pack

Eisco[™] Open Ended Glass Combustion Tube, 11.8 inch

Open Ended Glass Combustion Tube is open at both ends, making it ideal for oxidation and reduction of chemical substances.

- Made from high-quality borosilicate glass, designed with 2 open ends
- Bore of 0.67 in.

WARRANTY: 1 year limited manufacturer

Cat. No.	Description	Quantity	Unit of Measure
S41748	Combustion Tube	1	Fach





Phone 1-800-955-1177 Fax 1-800-955-0740

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Thermo Scientific[™] Spectrophotometer Test-tube Cuvettes

Easy-to-use, inexpensive spectrophotometer cells for routine analyses.

- Standard test-tube cuvette with white marker line for consistent alignment
- Outer diameter is approx. 0.5 in. Inner diameter (pathlength) approx. 11.6 mm

Cat. No.	Description	Quantity	Unit of Measure
<u>07-144-15</u>	Circular Cuvette	12	Pack

Tubing

Eisco[™] Cross Tubing Connector – Four Way



Connectors

are made of polypropylene and provide leakproof joints in tubing connections.

- Made of polypropylene
- · Creates leakproof joints in tubing connections
- · Resistant to gases, acids, and solvents
- Autoclavable
- · Long lasting
- · Pack includes 20 connectors

Cat. No.	Overall Length (Metric)	Quantity	Unit of Measure
S80834	8 mm	1	Each
S80836	10 mm	1	Each

fisherbrand

Seamless Cellulose Dialysis Tubing



Retains materials with 12,000 and higher molecular weight.

- Especially useful in analytical chemistry, biology, and pharmaceutical fields
- Highly permeable to water and low molecular weight compounds
- · Contains glycerin, water and 1% sulfur
- Must be stored in airtight container or rehumidified before use
- Pore diameter: 4.8 nm

⚠ ALERTS: This product is for educational use—no Certificate of Analysis is available.

Cat. No.	Diameter (Metric)	Length (English)	Length (Metric)	Quantity	Unit of Measure
S25645D	6.4 mm	10 ft.	3 m	1	Each
S25645E	6.4 mm	100 ft.	30 m	1	Each
S25645	15.9 mm	10 ft.	3 m	1	Each
S25645F	15.9 mm	100 ft.	30 m	1	Each
S25645A	20.4 mm	10 ft.	3 m	1	Each
S25645B	28.6 mm	10 ft.	3 m	1	Each
S25645G	32 mm	100 ft.	30 m	1	Each
S25645H	45 mm	100 ft.	30 m	1	Each

Eisco[™] Orange Rubber Laboratory Tubing



This multifunctional tubing is 10 meters in length, durable, and flexible for regular use in science classrooms or laboratories.

- Rubber laboratory tubing
- Soft, durable, and flexible
- Resistant to acid and alkalis
- Used to assist with drainage and flow of liquids during laboratory experiments
- Wall thickness: 1.5 mm
- Total length: 10 meters
- Neatly packaged and tied with string

Cat. No.	Inner Diameter	Quantity	Unit of Measure
S80831	5 mm	1	Each
S80832	7 mm	1	Each
S80833	10 mm	1	Each



Rubber Tubing

Red colored tubing for general laboratory use.

- Red
- 3.66 m long; 6 mm bore size; 1.5 mm wall thickness

Cat. No.	Description	Quantity	Unit of Measure
S09607	Red, 12 ft.	1	Each

fisherbrand

Pressure and Vacuum **Rubber Tubing**



For pressure and vacuum work.

- Made with dry natural rubber
- Available in variety of sizes
- Offered in red or black

Color	Inner Dia.	Length	Quantity	Unit of Measure
Black	3/16 in.	12 ft.	1	Each
Black	1/4 in.	12 ft.	1	Each
Red	1/4 in.	12 ft.	1	Each
Black	1/4 in.	50 ft.	1	Each
Black	5/16 in.	12 ft.	1	Each
Black	5/16 in.	50 ft.	1	Each
Black	3/8 in.	12 ft.	1	Each
Black	3/8 in.	50 ft.	1	Each
Red	3/8 in.	50 ft.	1	Each
Black	1/2 in.	12 ft.	1	Each
Black	1/2 in.	50 ft.	1	Each
Black	5/8 in.	50 ft.	1	Each
	Black Black Red Black	Black 3/16 in. Black 1/4 in. Red 1/4 in. Black 1/4 in. Black 5/16 in. Black 5/16 in. Black 3/8 in. Black 3/8 in. Red 3/8 in. Black 1/2 in. Black 1/2 in.	Black 3/16 in. 12 ft. Black 1/4 in. 12 ft. Red 1/4 in. 12 ft. Black 1/4 in. 50 ft. Black 5/16 in. 12 ft. Black 5/16 in. 50 ft. Black 3/8 in. 12 ft. Black 3/8 in. 50 ft. Red 3/8 in. 50 ft. Black 1/2 in. 12 ft. Black 1/2 in. 50 ft.	Black 3/16 in. 12 ft. 1 Black 1/4 in. 12 ft. 1 Red 1/4 in. 12 ft. 1 Black 1/4 in. 50 ft. 1 Black 5/16 in. 12 ft. 1 Black 5/16 in. 50 ft. 1 Black 3/8 in. 12 ft. 1 Black 3/8 in. 50 ft. 1 Red 3/8 in. 50 ft. 1 Black 1/2 in. 12 ft. 1 Black 1/2 in. 50 ft. 1

fisherbrand **Amber Dry Natural Rubber Tubing**



Made with dry natural rubber.

· Color: Amber

Cat. No.	Inner Diameter	Overall Length	Quantity	Unit of Measure
22-203216	1/4 in. (6.4 mm)	12 ft.	1	Each

Vials

Eisco™ Polypropylene Storage Vial with **Screw Cap**



Provides leak-free storage of liquids, beads, grains or powders and allows visibility of the contents.

- Rugged and durable polypropylene storage vials
- · Clear for easy viewing of contents
- Leak-proof screw top
- Sold in packs of 500

WARRANTY: 1 year limited manufacturer

Cat. No.	Volume (Metric)	Length (Metric)	Diameter	Quantity	Unit of Measure
S29358	1 mL	4 cm	1.5 cm	500	Each
S29359	2 mL	5 cm	1.5 cm	500	Each
S29360	5 mL	8.9 cm	1.3 cm	500	Each

United Scientific™ **Clear Storage Vials**



Use these Storage Vials for storage of PCR reagents, enzymes and other

diagnostics and biochemical reagents/samples.

- Made of polypropylene
- Each vial has an HDPE cap
- For use with samples from -80°C to +121°C
- DNase, RNase, and Pyrogen free

Cat. No.	Volume (Metric)	Quantity	Unit of Measure
S04539	2 mL	100	Pack

United Scientific™ **Cryo Coders For Skirted Base Vials**



Easily identify different samples in your lab.

- Designed to fit onto the top of United Scientific™ skirted base externally threaded cryogenic vial closures
- Provide quick visual identification of specific vials for ease in organizing inventory
- Available in a range of colors

Cat. No.	Color	Quantity	Unit of Measure
S15711	Red	100	Pack
S15896	Yellow	100	Pack
S15943	Green	100	Pack
S15912	Blue	100	Pack
S15764	White	100	Pack



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fisherbrand

Clear Glass Threaded Vials with Closures **Attached**

General-purpose vials.

• Made from Type I, Class B borosilicate glass



Cat. No.	Volume	Quantity	Unit of Measure
03-338AA	0.5 dram (1.8 mL)	144	Pack
03-338A	1.0 dram (3.7 mL)	144	Pack
03-338B	1.5 dram (5.5 mL)	144	Pack
03-338C	2.0 dram (7.4 mL)	144	Pack
03-338D	3.0 dram (11.1 mL)	144	Pack
03-338F	4.0 dram (14.8 mL)	144	Pack
03-338G	6.0 dram (22.2 mL)	72	Pack
03-338J	8.0 dram (29.6 mL)	72	Pack

fisherbrand

Polystyrene Weighing **Dishes**

Ideal for weighing, dispensing or storing applications.

- · Contaminant-free, antistatic and biologically inert
- Resist dilute acids, aqueous solutions, alcohols and bases
- · Flat bottoms resist tipping
- Made from 12 mil thick polystyrene for better strength, stability and handling ease
- Not for use over 90°C

Cat. No.	Dimensions (L x W x H)	Quantity	Unit of Measure
08-732-113	3.5 x 3.5 x 1 in. (89 x 89 x 25.4 mm)	500	Case
08-732-115	5.5 x 5.5 x 1 in. (139 x 139 x 25.4 mm)	500	Case

Weighing

Low Nitrogen **Weighing Papers**

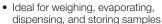
Sturdy and nonabsorbent.

- Supports sample
- · Smooth texture avoids trapping of
- · Will not absorb moisture
- Packaged in 4 mil poly bag for extra protection

Cat. No.	Dimensions (L x w)	Quantity	Unit of Measure
09-898-12A	3 x 3 in. (76 x 76 mm)	500	Pack
09-898-12B	4 x 4 in. (100 x 100 mm)	500	Pack
09-898-12C	6 x 6 in. (152 x 152 mm)	500	Pack

United Scientific™ **Weighing Boats**



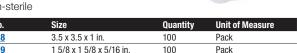


- Flat bottom
- Plastic
- Non-sterile

Cat. No.	Size	Quantity	Unit of Measure
S111118	3.5 x 3.5 x 1 in.	100	Pack
S111119	1 5/8 x 1 5/8 x 5/16 in.	100	Pack













fisherbrand Hexagonal **Polystyrene** Weighing **Dishes**



Design provides greater balance, protection and safety.

- · Bend easily into pouring spouts to enable nonspill transfer
- Flat bottoms and sloping sides with 0.187 in. (4.8 mm) inside corner radius ensure complete transfer
- Does not react to most substances
- Disposable
- Stack compactly for convenient storage and accessibility
- Sold in packs of 500

⚠ ALERTS: Not for use over 90°C.

Cat. No.	Depth (Metric)	Diameter (Metric) Inner Base	Diameter (Metric) Inner Top	Quantity	Unit of Measure
02-202-101	15 mm	47 mm	67 mm	500	Pack

Disposable Polystyrene Weighing Dishes



Easy-grip contour sides for nonslip handling.

Perfect for staining or destaining electrophoresis mini-gels.

- · A pouring spout can be formed by squeezing
- · Shape ensures its flexibility on a balance platform
- · Smooth surface and rounded corners make powdered or granular samples easy to remove

Cat. No.	Height (Metric)	Length (Metric)	Width (Metric)	Quantity	Unit of Measure
S40291	0.95 cm	4.4 cm	4.4 cm	500	Case
S40292	1.9 cm	8.3 cm	8.3 cm	500	Case
<u>\$40293</u>	2.2 cm	13.97 cm	13.97 cm	500	Case

Eisco[™] Low **Form Glass Weighing Bottles** with Stopper

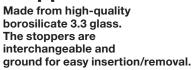
Made from high-quality borosilicate 3.3 glass. The stoppers are interchangeable and ground for easy insertion/removal.

- · Low form weighing bottle
- Made from borosilicate 3.3 glass
- Includes interchangeable, ground glass stopper
- Both dish and stopper are autoclavable

WARRANTY: 1 year limited manufacturer

Cat. No.	Capacity	Closure Size	Quantity	Unit of Measure
S40572	20 mL	1.4 in.	1	Each
S40573	20 mL	4.45 cm	1	Each
S40574	35 mL	4.45 cm	1	Each
S40575	50 mL	4.45 cm	1	Each

Eisco™ Tall Form Glass Weighing Bottles with Stopper

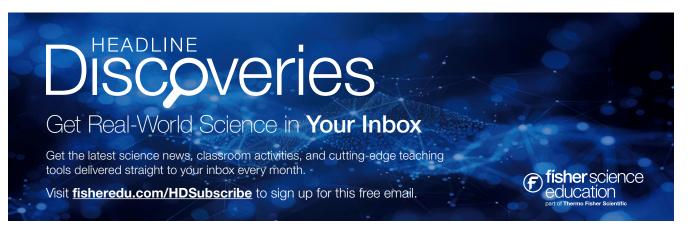




- · Made from borosilicate 3.3 glass
- Includes interchangeable, ground glass stopper
- Both dish and stopper are autoclavable

WARRANTY: 1 year limited manufacturer

Cat. No.	Capacity	Quantity	Unit of Measure
S40576	5 mL	1	Each
S13957	15 mL	1	Each
S40577	25 mL	1	Each
S40578	60 mL	1	Each





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