

ISO-9001:2008

BOTTLES CATALOG

Phone: 281 496 0900 • Fax: 281 496 0400 • Email: sales@expotechusa.com • Web: expotechusa.com



32 YEARS

ESTD. 1985 Serving customers worldwide

TABLE OF CONTENTS

- Centrifuge 1
- Collapsible 2
- Dilution 2
- Dispensing 2
- Dropper 3
- Media 5
- Narrow Mouth 9
- Solution 16
- Sanitary 16
- Spray 16
- Square 17
- Jars 19
- Plates 19
- Wash 20
- Wide Mouth 23

Thermo Scientific Nalgene Centrifuge Bottles

175-mL Bottles **A**

Feature molded-in graduations. Leakproof PP sealing caps are included. These conical-bottom bottles require adapter 1439491 to fit most rotors; order adapter below.

250-mL Bottles **B**

Model 1439982 is leakproof at low speeds - must be full, tightly capped, and used in a refrigerated centrifuge. Models 1439483 and 1439486 are leakproof at low speeds. Models 1439620 and 1439621 include a leakproof, wide-mouth sealing cap.



Key	Catalog number	Qty/pk	Capacity (mL)	Material	Bottom profile	Dimensions (H x OD)	Max RCF (x g)	Closure included	Autoclavable
A	1439493	4	175	PC	Conical	140.0 x 61.4 mm	27,500	58 mm, PP	Yes
B	1439983	4	250	PPCO	Flat	127.7 x 61.8 mm	13,200	38 mm, PP	Yes
	1439988	6		HDPE		131.9 x 61.2 mm	8000	43 mm, PP	No
	1439982	1		FEP		128.8 x 60.0 mm	4000	38 mm, Tefzel®	Yes
	1439486	4	250	PC	Flat	127.6 x 61.8 mm	27,500	38 mm, PP	Yes
	1439620				Flat	135.1 x 61.5 mm		58 mm, PP	
	1439621				Flat	133.4 x 60.7 mm		38 mm, PP	
	1439483				Spherical	145.8 x 61.9 mm		58 mm, PP	

† These bottles require the noted adapter to fit the Sorvall GSA rotor; order adapters below.

Adapters for Centrifuge Bottles

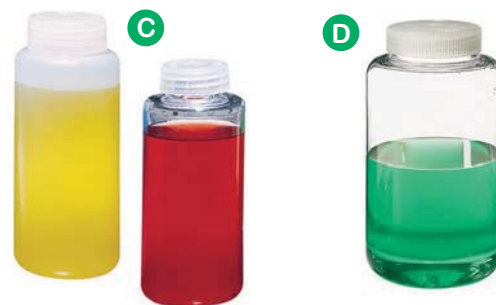
Catalog number	Description	Material	Qty/pk
1439491	Adapter for 175-mL bottles 06107-28 and 06106-08; (adds 4.3 mm to bottle height)	PC	4

450- and 500-mL Bottles **C**

Models 1439622 and 1439623 include a leakproof, wide-mouth sealing cap; order replacement sealing cap. Model 1439985 is designed for IEC rotors.

1000-mL Bottles **D**

To use bottles at maximum speeds without leakage, or to spin hazardous materials, order sealing cap.



Key	Catalog number	Qty/pk	Capacity (mL)	Material	Bottom profile	Dimensions (H x OD)	Max RCF (x g)	Closure included	Autoclavable	Adapter required
C	1439623	4	450	PPCO	Flat	160.0 x 69.5 mm	13,700	63 mm, PP	Yes	Flat
	1439622			PC		169.8 x 73.8 mm	4800	48 mm, PP		
	1439985		500	PPCO		170.2 x 69.5 mm	13,700	48 mm, PP		
	1439981			PC		169.6 x 69.5 mm	13,700	48 mm, PP		
D	1439986	4	100	PPCO	Flat	184.5 x 97.5 mm	7100	63 mm, PP	Yes	Flat
	1083133			PC		188.4 x 97.6 mm				

Collapsible Containers, LDPE

These containers nest uniformly when empty and expand readily when filled with liquid. They include polypropylene (PP) caps with injection-molded threads. Order optional quick-service faucets and shipping cartons at right.

Catalog number	Liters (gallons)	Cap size	Qty/pk
1722208	4 (1)	38 mm	12



Quick-Service Faucets



Each faucet has a 38-mm PP screw cap, PP spigot, and LDPE body. Model 1107070 is vented for smooth flow.

Catalog number	Spigot size	Qty/pk
1722209	8 mm	12
1107070	20 mm	



CORNING® Glass Milk Dilution Bottles

Glass bottles meet the requirements for milk dilution bottles stated in the Standard Methods for the Examination of Dairy Products, published by the American Public Health Association. Graduated bottles have a cut-line graduation mark at 99 ±1 mL. Bottles are *autoclavable* and phenolic cap with rubber liner withstands wet sterilization up to 121°C (250°F). Bottles have a 160-mL (5½ oz) capacity and measure 6"H x 1¾"W x 1¾"D (150 x 44 x 44 mm).

Type	Catalog number	Qty/pk	Catalog number	Qty/pk
Narrow mouth	Graduated Nongraduated	12446847 1446846	12	144684848



Wide mouth bottles



Narrow mouth bottles

Thermo Scientific Nalgene Drop-Dispenser Bottles, LDPE

Dispense one drop at a time with convenient, one-hand operation. Bottles are easy to fill. Leakproof polypropylene dropping cap has permanent spout plug attachment.

Catalog number	Capacity mL (oz)	Dimensions (H x OD)	Qty/pk
1447302	15 (½)	3¼ x 1" (9.5 x 2.5 cm)	12
1447303	30 (1)	4 x 1½" (10.2 x 3.5 cm)	
1447304	60 (2)	4 x 1½" (10.2 x 3.8 cm)	
1455773	125 (8)	4½ x 2" (11.4 x 5.1 cm)	12
1447305	250 (8)	4¾ x 2¾" (12.1 x 6.0 cm)	6



Thermo Scientific Nalgene Dispensing Bottles, PPCO

Use these leakproof polypropylene copolymer (PPCO) bottles to dispense sterile solutions; squeeze for fine, steady stream. Bottles can be autoclaved full, with tips uncapped. Blue polypropylene (PP) dropping closure is linerless and noncontaminating; includes captive spout cap. *Autoclavable.*

Catalog number	Capacity mL (oz)	Dimensions (H x OD)	Qty/pk
1447208	125 (4)	4½ x 2" (11.4 x 5.1 x cm)	6
1447209	250 (8)	5¾ x 2¾" (14.6 x 6.0 cm)	



Dispenser Bottles with Caps

Amber and Clear Safety Bottles **A**

Plain amber bottles (USP Type III) are available in 250-, 1000-, and 2500-mL sizes.

Catalog number	Color/type	Capacity mL (oz)	Screw cap size (mm)
1061667	Amber/round	2500 (80)	45

Safety Bottles with PTFE-Lined Caps **B**

Safety glass bottles are coated to help you meet OSHA requirements by reducing breakage. The plastisol coating helps protect you from acids, solvents, and chemicals. Bottles include caps with a PTFE lining.

Catalog number	Color	Capacity	Screw cap size (mm)	Qty/cs
2050378	Amber	4 L (1 gal.)	38-430	4



Thermo Scientific Nalgene Dropper Bottles, LDPE

Polyethylene dropping bottles provide accurate, reliable, and repeatable dispensing of various reagents. Dropper bottles have excellent chemical resistance. Use opaque white bottles with UV-light sensitive reagents. Transparent bottles permit easy content identification. Easily identify reagents with colored leakproof polypropylene closures.

Assembled bottles meet USP Class VI and European Pharmacopoeia standards for biotech, diagnostic, and pharmaceutical uses. Each pack includes bottles, tips, and closures for assembling 25 dropping bottles. Tips easily snap into place for a secure and leakproof fit. Five of each color - red, green, blue, white, and yellow - closures are included.



Catalog number	Bottle color	Capacity mL (oz)	Dimensions (H x dia.)	Qty/pk
1447206 1447207	White	8 (¼) 15 (½)	2½" x ¾" (6.4 x 1.9 cm) 3" x 1" (7.6 x 2.5 cm)	25
1447205 1447203 1447204	Transparent	4 (⅛) 8 (¼) 15 (½)	2⅛" x ¾" (5.4 x 1.9 cm) 2½" x ¾" (6.4 x 1.9 cm) 3" x 1" (7.6 x 2.5 cm)	25

Dropper Bottles, LDPE

These dropper bottles with dispenser caps make dispensing indicator solutions or dyes easy. The ½ ounce size has a two-piece dispensing unit; larger sizes have hinged caps.

Catalog number	Capacity mL (oz)	Dimensions (H x OD)	Qty/pk
1049495	60 (2)	3⅝" x 1⅝" (9.2 x 4.1 cm)	12



Thermo Scientific Nalgene Drop-Dispenser Bottle, FEP

Dispense one drop at a time with this highly chemical-resistant bottle. Closure and captive spout cap are made of ETFE. Autoclavable.

Catalog number	Capacity mL (oz)	Dimensions (H x OD)	Qty/pk
1447306	30 (1)	4" x 1⅝" (10.2 x 3.5 cm)	1



KIMAX® Glass Dropper Bottles

Clear borosilicate glass bottles conform to ASTM D 281 requirements for use in determining the oil absorption of pigments. Bottles 1447283 and 1447278 meet Federal NNNB- 1194, Type II, Class 2, Grade B standards. Pipette-style 1-mL glass dropper includes a rubber nipple.

Catalog number	Capacity mL (oz)	℥ joint size	Dimensions (H x OD)	Qty/cs
1447276	15 (½)		3¾" x 1¼" (95 x 32 mm)	
1447283	30 (1)	12/18	4½" x 1⅝" (113 x 44 mm)	12
1447278	60 (2)		4¾" x 1¾" (120 x 44 mm)	
1447279	125 (4)	19/22	6" x 2¼" (150 x 57 mm)	12



The symbol ℥ is used to designate interchangeable joints, stoppers, and stopcocks that comply with the requirements of Commercial Standard CS-21 published by NIST.

KIMAX® Amber Glass Dropper Bottles

Amber borosilicate glass bottles protect light sensitive chemicals. Bottles are flat on one side to prevent rolling, and meet ASTM E 438, Type II and USP Type III standards. They are supplied with a 20-400 GPI screw cap, rubber nipple, and 1-mL dropper made of either glass or plastic.

Catalog number	Capacity mL (oz)	Dropper material	Dimensions (H x OD)	Qty/cs
1447284	30 (1)	Glass	4¼" x 1½" (108 x 37 mm)	12
1447285	30 (1)	Plastic	4¼" x 1½" (108 x 37 mm)	12
1447287	60 (2)		4¾" x 1¾" (121 x 44 mm)	



Thermo Scientific Nalgene Graduated Square Bottles, PP

Dispense one drop at a time with this highly chemical-resistant bottle. Closure and captive spout cap are made of ETFE. *Autoclavable.*

Catalog number	Capacity mL (oz)	Cap size	Dimensions (H x OD)	Qty/pk
1447124	30 (1)	20 mm	1½" x 1½" x 2½" (3.8 x 3.8 x 6.4 cm)	12
1823823	60 (2)	24 mm	1½" x 1½" x 3¾" (4.1 x 4.1 x 8.6 cm)	
1447126	125 (4)	38-430	2½" x 2½" x 4¾" (5.4 x 5.4 x 11.1 cm)	6
1447127	250 (8)		2¾" x 2¾" x 5¾" (6.0 x 6.0 x 14.6 cm)	
1447128	500 (16)		3" x 3" x 7" (7.6 x 7.6 x 17.8 cm)	
1447129	1000 (32)	38-430	3¾" x 3¾" x 8¾" (9.5 x 9.5 x 21.9 cm)	6
Replacement caps				
2261150	—	24 mm	⅝" H x 1½" dia (1.6 x 2.9 cm)	12
1447572	—	38-430	1½" H x 1½" dia (2.9 x 4.1 cm)	



Thermo Scientific Nalgene Graduated Square Bottles, PC

Transparent polycarbonate bottles feature molded-in mL graduations and a drip proof spout. They are ideal for storing aqueous solutions and for short-term storage of media. Order leakproof PP replacement caps listed in the table below. *Autoclavable.*

Catalog number	Capacity mL (oz)	Cap size	Dimensions (H x OD)	Qty/pk
1447130	125 (4)	38-430	2" x 2" x 4¼" (5.1 x 5.1 x 10.8 cm)	6
1447131	250 (8)	38-430	2¼" x 2¼" x 5¼" (5.7 x 5.7 x 14.6 cm)	6
1447132	500 (16)	38-430	3" x 3" x 7" (7.6 x 7.6 x 17.8 cm)	4
1447018	1000 (32)	38-430	3⅝" x 3⅝" x 8⅝" (9.2 x 9.2 x 21.9 cm)	4
1447123	2000 (64)	53B	4⅝" x 4⅝" x 10⅝" (11.7 x 11.7 x 27.0 cm)	1
Replacement caps, PP				
1447572	—	38-430	1½" H x 1½" dia (2.9 x 4.1 cm)	12
1447573	—	53B	1½" H x 2½" dia (4.1 x 6.4 cm)	12



Thermo Scientific Nalgene Utility Carriers

Easily carry an assortment of items. Molded partition with handle divides the carrier into two compartments. Choose high-density polyethylene (HDPE) or *autoclavable* polypropylene (PP).



Catalog number	Capacity mL (oz)	Dimensions (H x OD)	Qty/pk
1393101	HDPE	14 $\frac{7}{8}$ " x 9 $\frac{1}{2}$ " x 4 $\frac{1}{2}$ " (37.8 x 24.1 x 11.4 cm)	1
2317272	PP		



PYREX® Brand 1395 Bottles

* Media storage, screw cap

These heavy-duty bottles can be used for storage as well as mixing and sampling. Bottles have permanent white enamel graduations and marking spots. Glass bead indicates full capacity line on 100-mL through 2-L sizes. Each bottle includes a linerless, one-piece *autoclavable* polypropylene plug seal cap and drip-free pouring ring. A pouring ring is not included on 25-mL size. Optional red PBT caps and red ETFE pouring rings are available for dry heat sterilization 356°F (180°C).



Color-coded polypropylene caps are available in orange, green, gray, and red. Color-coded caps and pouring rings are not available for the 25-mL and 50-mL sizes.

Caution: Bottles larger than two liters should not be used under vacuum pressure, as breakage may occur. Do not tighten caps immediately after autoclaving.



Catalog number	Description	Graduation range (mL)	Graduation interval (mL)	Dimensions (H x OD)	Thread size	Neck ID	Qty/cs
Media storage bottles							
1434049	25 mL (¾ oz)	10 to 25	5	2 $\frac{3}{4}$ " x 1 $\frac{1}{2}$ " (7.0 x 3.7 cm)	GL25	14.5 mm	10
1434050	50 mL (1 $\frac{3}{4}$ oz)	20 to 50	10	3 $\frac{1}{2}$ " x 1 $\frac{1}{8}$ " (8.8 x 4.6 cm)	GL32	16.5 mm	10
1434572	100 mL (3 oz)	40 to 80	20	4" x 2 $\frac{1}{4}$ " (10.0 x 5.6 cm)	GL45	29 mm	10
1434461	500 mL (16 oz)	100 to 400	100	7" x 3 $\frac{3}{8}$ " (17.6 x 8.6 cm)	GL45	29 mm	10
1434463	1000 mL (32 oz)	100 to 900	100	8 $\frac{1}{8}$ " x 4" (22.5 x 10.1 cm)	GL45	29 mm	10
1434466	2000 mL (64 oz)	400 to 1800	200	10 $\frac{3}{8}$ " x 5 $\frac{1}{8}$ " (26.2 x 13.6 cm)	GL45	29 mm	4
1434468	5000 mL (160 oz)	500 to 4500	500	13 $\frac{1}{8}$ " x 7 $\frac{3}{8}$ " (33.5 x 18.6 cm)	GL45	29 mm	1
1434469	10,000 mL (320 oz)	2000 to 9000	1000	16 $\frac{1}{8}$ " x 9 $\frac{1}{4}$ " (41.0 x 23.4 cm)	GL45	29 mm	1
Polypropylene caps							
1434479	Gray membrane	—	—	—	GL45	—	10

KIMAX® Media Bottles

- * General-purpose media storage; screw cap

These heavy-duty glass bottles can be used for storage as well as mixing and sampling. Bottles have permanent white enamel graduations and marking areas. Each bottle includes an autoclavable (140°C/284°F) linerless polypropylene (PP) cap and drip-free pouring ring. Maximum temperature: 450°C (840°F). *Autoclavable.*



Catalog number	Description mL (oz)	Graduation range (mL)	Graduation interval (mL)	Dimensions (H x OD)	Thread size	Qty/cs
Media storage bottles						
1450840	100 (3)	20 to 80	10	4" x 2¼" (10.0 x 5.6 cm)	GL45	10
1450841	250 (8)	50 to 200	25	5½" x 2¾" (13.8 x 7.0 cm)	GL45	10
1450842	500 (16)	100 to 400	50	7" x 3¾" (17.6 x 8.6 cm)	GL45	10
1450843	1000 (32)	100 to 900	50	8¾" x 4" (22.5 x 10.1 cm)	GL45	10
1450844	2000 (64)	400 to 1800	100	10¼" x 5¾" (26.2 x 13.6 cm)	GL45	4
1434435	5000 (160)	500 to 4500	250	14" x 7¼" (35.5 x 18.6 cm)	GL45	1
1434436	10,000 (320)	2000 to 9000	500	17½" x 9¼" (43.5 x 23.4 cm)	GL45	1

KIMAX® Amber Media Bottles

- * Light-sensitive media storage, screw cap

These tinted glass bottles block harmful UV light - less than 1% transmission below 400 nm and reduced (5%) from 400 to 600 nm as compared with untreated clear borosilicate glass. Bottles have permanent white enamel graduations and marking spots. Each bottle includes an autoclavable 140°C (284°F) linerless polypropylene cap and drip-free pouring ring.



Catalog number	Capacity mL	Graduation range (mL)	Graduation interval (mL)	Dimensions (H x OD)	Thread size	Qty/cs
Media storage bottles						
1450837	500 mL	100 to 400	50	7" x 1½" (176 x 35 mm)	GL45	1
1450838	1000 mL	100 to 900	50	8¾" x 4" (225 x 101 mm)		
1450950	2000 mL	400 to 1800	100	10¼" x 5¾" (262 x 136 mm)	GL45	1
1450951	5000 mL	500 to 4500	250	14" x 7¼" (355 x 184 mm)		

PYREX® Brand 51395 Bottles

- * Low actinic borosilicate bottle, media storage, graduated, screw cap

Made from low actinic, code no. 7740 borosilicate glass with red stain, these heavy-duty bottles are ideal for storing/transporting chemicals sensitive to light in the 3000 to 5000 Å range. Bottles include a linerless, one-piece autoclavable, orange polypropylene, plug-seal cap with drip-free pouring ring. Glass bead indicates full capacity line. Bottles feature white enamel graduations and marking spots.



Catalog number	Capacity mL (oz)	Graduation range (mL)	Graduation interval (mL)	Dimensions (H x OD)	Thread size	Neck ID	Qty/cs
1434040	100 (3)	40 to 80	20	4" x 2¼" (10.0 x 5.6 cm)	GL45	29mm	4
1434041	250 (8)	50 to 200	50	5½" x 2¾" (13.8 x 7.0 cm)			
1434042	500 (16)	100 to 400	100	7" x 3⅜" (17.6 x 8.6 cm)			
1434043	1000 (32)	100 to 900	100	8⅞" x 4" (22.5 x 10.1 cm)			

Top Works™ Closures for Thermo Scientific Nalgene Bottles and Carboys

Flexible Top Works closures are available in solid, two-port and three-port versions. Closures are polypropylene (PP). Platinum-cured silicone tubing is fused to a silicone stopper insert that forms a one-piece closure system. Autoclavable and leakproof.

Catalog number	Closure size	No. of insert ports	ID sizes	Recommended for
1447580	38-430	None (solid)	—	Bottles/carboys
1447581	38-430	Three	¼", ⅛", ⅛"	Bottles/carboys
1447582	53B	None (solid)	—	Bottles/jerricans
1447583	53B	Two	¼", ½"	Bottles/jerricans
1447584	53B	Three	⅛", ¼", ¼"	Bottles/jerricans
1447585	83B	None (solid)	—	Carboys
1447586	83B	Two	¼", ½"	Carboys
1447587	83B	Three	¼", ½"	Carboys



PYREXPLUS™ Brand 61626 Bottles

* Protective PVC coating, media storage, screw cap

These heavy-duty bottles can be used for storage as well as mixing and sampling. A protective PVC coating helps prevent glass from shattering and reduces spills. Resistant to thermal shock. Bottles come complete with autoclavable, one-piece, colored, polypropylene plug seal cap with drip-free pouring ring, graduations and marking spot. Glass bead indicates full capacity line. Do not place over direct heat or flame. Do not heat above 120°C (248°F) moist heat or 110°C (230°F) dry heat. *Autoclavable* (120°C/248°F). Replacement caps and pouring rings are available online.

Catalog number	Capacity mL (oz)	Graduation range (mL)	Graduation interval (mL)	Dimensions (H x OD)	Thread size	Neck ID	Qty/cs
1434044	100 (3)	40 to 80	20	4" x 2¼" (100 x 56 mm)	GL45	29mm	4
1434045	250 (8)	50 to 200	50	5½" x 2¾" (138 x 70 mm)			
1434046	500 (17)	100 to 400	100	7" x 3⅜" (176 x 86 mm)			
1434047	1000 (32)	100 to 900	100	8⅞" x 4" (225 x 101 mm)	GL45	29mm	4
1434048	2000 (64)	400 to 1800	200	10¼" x 5⅝" (262 x 143 mm)			



PYREX® Brand 1396 Square Bottles

These space-saving bottles are made of borosilicate glass for good chemical and thermal resistance. Bottles have large GL45 or GL32 threaded openings with drip-free pouring ring. Bottles include matching polypropylene caps. *Autoclavable.*

Catalog number	Capacity mL (oz)	Dimensions (W x H)	Thread size	Qty/cs
1434480	100 (3)	2" x 4¼" (50 x 109 mm)	GL32	10
1434481	250 (8)	2½" x 5½" (64 x 143 mm)	GL45	10
1434482	500 (16)	3" x 7½" (78 x 181 mm)	GL45	10
1434483	1000 (32)	3¾" x 8¾" (94 x 222 mm)	GL45	10



Thermo Scientific Nalgene Narrow-Mouth Bottles, HDPE

All-purpose Boston round bottles are popularly used for packaging, shipping, and storage because of their reliable durability. Rigid, translucent, and chemical-resistant, they can be used with most corrosives. All have leakproof polypropylene (PP) screw closures.

Catalog number	Capacity mL (oz)	Dimensions (H x OD)	Cap size	Qty/pk
1447476	4 (¼)	1½" x ¾" (4.1 x 1.6 cm)	13 mm	12
1447635	8 (½)	1¾" x 1" (4.4 x 2.5 cm)	20 mm	
1447385	15 (½)	2¼" x 1" (5.7 x 2.5 cm)	20 mm	
1447401	30 (1)	2¾" x 1½" (6.0 x 3.5 cm)	20 mm	
1447403	60 (2)	3¾" x 1½" (8.6 x 3.8 cm)	20 mm	12
1447405	125 (4)	4" x 2" (10.2 x 5.1 cm)	24 mm	
1447406	175 (6)	5" x 2½" (12.7 x 5.4 cm)	24 mm	
1447407	250 (8)	5¼" x 2¾" (13.3 x 6.0 cm)	24 mm	12
1447409	500 (16)	6¾" x 2¾" (17.1 x 7.3 cm)	28 mm	
1447411	500 (16)	6¾" x 2¾" (17.1 x 7.3 cm)	38–430	
1447640	1000 (32)	8½" x 3¾" (21.6 x 9.2 cm)	38–430	6



Thermo Scientific Nalgene Narrow-Mouth Bottles, LDPE

These translucent round bottles are impact-resistant and leakproof. Since low-density polyethylene (LDPE) is very low in trace metal content, these bottles are ideal for trace metal analysis. All have leakproof polypropylene (PP) screw closures. Order replacement caps from the table below.

Catalog number	Capacity mL (oz)	Dimensions (H x OD)	Cap size	Qty/pk
1447636	8 (¼)	1¾" x 1" (4.4 x 2.5 cm)	20 mm	12
1447386	15 (½)	2¼" x 1" (5.7 x 2.5 cm)		
1447329	30 (1)	2¾" x 1½" (6.0 x 3.5 cm)		
1447330	60 (2)	3¾" x 1½" (8.6 x 3.5 cm)		
1447331	125 (4)	4" x 2" (10.2 x 5.1 cm)	24 mm	12
2261114	250 (8)	5¼" x 2¾" (13.3 x 6.0 cm)	24 mm	
2261151	500 (16)	6¾" x 2¾" (17.1 x 7.3 cm)	28 mm	
1447641	500 (16)	6¾" x 2¾" (17.1 x 7.3 cm)	38–430	
1447334	1000 (32)	8½" x 3¾" (21.6 x 9.2 cm)	38–430	6
Replacement caps, PP				
2261150	—	—	24 mm	12
2261152	—	—	28 mm	
1447572	—	—	38–430	



Thermo Scientific Nalgene Amber Narrow-Mouth Bottles, HDPE

Amber bottles reduce UV light transmission and meet USP requirements for storage of light-sensitive materials. They are useful for packaging, shipping, and storage. All have leakproof polypropylene (PP) screw closures. Amber replacement caps, listed in the table, are available for some models.

Catalog number	Capacity mL (oz)	Dimensions (H x OD)	Cap size	Qty/pk
1447388	4 (1/8)	1 5/8" x 5/8" (4.1 x 1.6 cm)	13 mm	12
1447637	8 (1/4)	1 3/4" x 1" (4.4 x 2.5 cm)	20 mm	
1447387	15 (1/2)	2 1/4" x 1" (5.7 x 2.5 cm)	20 mm	
1447459	30 (1)	2 5/8" x 1 1/8" (6.7 x 3.5 cm)	20 mm	
1447460	60 (2)	3 3/8" x 1 1/2" (8.6 x 3.8 cm)	20 mm	
1447461	125 (4)	4" x 2" (10.2 x 5.1 cm)	24 mm	1
1447462	250 (8)	5 1/4" x 2 3/8" (13.3 x 6.0 cm)	24 mm	12
1447463	500 (16)	6 3/4" x 2 7/8" (17.1 x 7.3 cm)	28 mm	
1447464	1000 (32)	7 3/4" x 2 7/8" (19.7 x 7.3 cm)	38-430	6
Amber replacement caps, PP				
1447591	—	—	28 mm	12
1824183	—	—	38-430	



Thermo Scientific Nalgene Economy Amber Narrow-Mouth Bottles, HDPE

Shield light-sensitive powders and liquids during shipping and storage. Bottles include an amber polypropylene screw closure.

Catalog number	Qty/cs	Capacity mL (oz)	Dimensions (H x OD)	Cap size
1446718	72	30 (1)	2 3/8" x 1 3/8" (6.0 x 3.5 cm)	20 mm
1446719		60 (2)	3 3/8" x 1 3/8" (8.6 x 3.5 cm)	20 mm
1446720		125 (4)	4" x 2" (10.2 x 5.1 cm)	24 mm
1446721		250 (8)	5 1/4" x 2 3/8" (13.3 x 6.0 cm)	24 mm
1446722	48	500 (16)	6 3/4" x 2 7/8" (17.1 x 7.3 cm)	28 mm
1446723	24	1000 (32)	8 1/2" x 3 3/8" (21.6 x 9.2 cm)	38-430



Thermo Scientific Nalgene Economy Narrow-Mouth Bottles, PPCO

Manufactured of durable polypropylene copolymer (PPCO), these bottles are ideal for lightduty general-purpose applications. Include leakproof polypropylene (PP) screw enclosures. *Autoclavable.*

Catalog number	Qty/cs	Capacity mL (oz)	Dimensions (H x OD)	Cap size
2323696	72	30 (1)	2 3/8" x 1 3/8" (6.0 x 3.5 cm)	20 mm
2323686		60 (2)	3 3/8" x 1 3/8" (8.6 x 3.5 cm)	20 mm
2323706		125 (4)	4" x 2" (10.2 x 5.1 cm)	24 mm
2323715		250 (8)	5 1/4" x 2 3/8" (13.3 x 6.0 cm)	24 mm
2323716	48	500 (16)	6 3/4" x 2 7/8" (17.1 x 7.3 cm)	28 mm
2323717	24	1000 (32)	8 1/2" x 3 3/8" (21.6 x 9.2 cm)	38-430



Thermo Scientific Nalgene Narrow-Mouth Bottles, PP

Use these round sturdy bottles whenever excellent chemical resistance is desired. They meet the requirements of the Food Additive Amendments of the Federal Food, Drug, and Cosmetic Act. All have leakproof polypropylene (PP) screw closures. Order replacement caps listed in the table below. *Autoclavable*.

Catalog number	Capacity mL (oz)	Dimensions (H x OD)	Cap size	Qty/pk
1447639	4 (1/8)	1 5/8" x 5/8" (4.1 x 1.6 cm)	13 mm	12
1447638	8 (1/4)	1 3/4" x 1" (4.4 x 2.5 cm)	20 mm	
1447389	15 (1/2)	2 x 1" (5.1 x 2.5 cm)	20 mm	
1446987	30 (1)	2 3/8" x 1 1/8" (6.0 x 3.5 cm)	20 mm	
1446988	60 (2)	3 3/8" x 1 1/2" (8.6 x 3.8 cm)	20 mm	12
1446989	125 (4)	4 x 2" (10.2 x 5.1 cm)	24 mm	
1446990	250 (16)	5 1/4 x 2 3/8" (13.3 x 6.0 cm)	24 mm	
1446991	500 (32)	6 3/4 x 2 7/8" (17.1 x 7.3 cm)	28 mm	
1446993	1000 (64)	6 3/4 x 2 7/8" (17.1 x 7.3 cm)	38-430	6
Replacement caps, PP				
1447561	—	—	13 mm	12
2261150	—	—	24 mm	
2261152	—	—	28 mm	12
1447572	—	—	38-430	



Thermo Scientific Nalgene Narrow-Mouth Bottles, FEP

The most inert bottles available are made of FEP. They withstand repeated sterilization at temperatures from –157 to 302°F (–105 to 150°C). Use them for cryogenic experiments, trace metal analysis, and organic solvents. Order leakproof replacement caps (ETFE) from the table below. *Autoclavable*.

Catalog number	Capacity mL (oz)	Dimensions (H x OD)	Cap size	Qty/pk
Bottles, FEP				
1447526	30 (1)	3 x 1¼" (7.6 x 3.2 cm)	20 mm	1
1447528	60 (2)	3¾ x 1½" (8.6 x 3.8 cm)	20 mm	
1447525	125 (4)	4½ x 1¾" (11.4 x 4.4 cm)	24 mm	
1447527	250 (8)	5¼ x 2¾" (13.3 x 6.0 cm)	24 mm	1
1447529	500 (16)	6½ x 2⅞" (16.5 x 7.3 cm)	28 mm	
1447530	1000 (32)	8 x 3½" (20.3 x 8.9 cm)	38 mm	
1447531	2000 (64)	9⅝ x 4¾" (24.4 x 12.1 cm)	38-430 mm	
Replacement caps, ETFE				
1447546	—	—	24 mm	2
1824188	—	—	28 mm	
1447548	—	—	38 mm	



Chemware® Narrow-Mouth Bottles, PFA

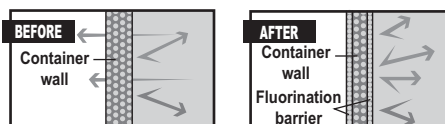
Durable, leakproof PFA bottles are ideal for environmental sampling and storage in pharmaceutical and semiconductor processing. Noncontaminating - lowest metal ion content of all fluoropolymers. Chemically inert and heat-resistant bottles store almost all corrosive chemicals. Molded-in graduations on bottle sizes up to 5000 mL provide a visual reference of content volume. Bottles include cap with fluoropolymer cap liner. *Autoclavable.*

Catalog number	Capacity mL (oz)	Graduations	Dimensions (H x OD)	Neck size (mm)
1041088	5000 (160)	1000 mL	12½" x 6¾" (320 x 172 mm)	36.4



Thermo Scientific Nalgene Fluorinated Narrow-Mouth Bottles, FLPE

Fluorination improves barrier properties of high-density polyethylene and reduces solvent absorption and penetration on both inside and outside surfaces. These puncture-resistant bottles come with leakproof fluorinated polypropylene (FLPP) screw closures.



Catalog number	Capacity mL (oz)	Dimensions (H x dia.)	Cap size	Qty/pk
1447053	250 (8)	5¼ x 2¾" (13.3 x 6.0 cm)	24 mm	12
1447054	500 (16)	6¼ x 2⅞" (17.1 x 7.3 cm)	28 mm	
1447055	1000 (32)	8½ x 3⅝" (21.6 x 9.2 cm)	38-430	6
1447056	2000 (64)	9¾ x 4¾" (25.0 x 12.1 cm)	38-430	1
1447058	4000 (128)	13⅞ x 6" (33.3 x 15.2 cm)	38-430	



Thermo Scientific Nalgene Heavy-Duty Bottles, LDPE and PP

Choose low-density polyethylene (LDPE) or autoclavable polypropylene (PP). Both have leakproof PP screw caps, offset pour spouts, and carrying handles.

Catalog number	Capacity L (gal)	Dimensions (H x OD)	Cap size	Qty/pk
Jugs, LDPE				
1447907	4 (1)	12" x 6" (30.5 x 15.2 cm)	38-430	1
1447908	8 (2)	15¼" x 7⅞" (38.7 x 19.4 cm)	53B	
Jugs, PP, Autoclavable				
1446857	4 (1)	12" x 6" (30.5 x 15.2 cm)	38-430	1
1446858	8 (2)	15¼" x 7⅞" (38.7 x 19.4 cm)	53B	
Replacement caps, PP				
1447572	—	1⅞" x 1⅞" (2.9 x 4.1 cm)	38-430	12
1447573	—	1⅞" x 2½" (4.1 x 6.4 cm)	53B	



Thermo Scientific Nalgene Heavy-Duty Bottles, PP

These bottles can withstand repeated application of full vacuum for 24 hours at 20°C (68°F). The polypropylene (PP) closure features a thermoplastic elastomer (TPE) gasket - use as a waste aspirator when fitted with a filling/venting cap or barbed bulkhead fitting kit (sold below). *Autoclavable*.

Catalog number	Capacity mL (oz)	Dimensions (H x OD)	Cap size	Qty/pk
1447524	250 (8)	5¼" x 3" (13.3 x 7.6 cm)	53B	6
1433998	1000 (32)	9" x 3⅝" (22.9 x 9.2 cm)		6
1433999	2000 (64)	10⅞" x 4¾" (26.4 x 12.1 cm)		2
1447448	4000 (128)	13⅝" x 6⅞" (34.0 x 15.6 cm)	83B	1
1447909	5000 (160)	16⅝" x 6⅞" (41.6 x 15.6 cm)		



Thermo Scientific Nalgene Heavy-Duty Bottles, HDPE

Leakproof and rugged, these high-density polyethylene (HDPE) bottles make excellent storage or shipping containers for liquids or dry chemicals. Come with heavy-duty polypropylene (PP) closure like those on Nalgene carboys. Order filling/venting cap separately below.

Catalog number	Capacity mL (oz)	Dimensions (H x OD)	Cap size	Qty/pk
1447897	1000 (32)	9" x 3⅝" (22.9 x 9.2 cm)	53B	6
1447507	2000 (64)	10⅞" x 4¾" (26.0 x 12.1 cm)	53B	2
1447434	4000 (128)	13⅝" x 6⅞" (34.0 x 15.6 cm)	83B	1
Replacement caps, PP				
1447573	—	—	53B	12



Thermo Scientific Nalgene Filling/Venting Caps, PP

Filling/Venting Caps have thermoplastic elastomer (TPE) gaskets to allow aseptic liquid transfer. Include 6" (15 cm) and 30" (76 cm) lengths of platinum-cured silicone tubing. *Autoclavable*.

Fitting Kits include two PP fittings, two acetal nuts, two silicone gaskets, thermoplastic elastomer (TPE) port cap, instructions, and template. *Autoclavable*.

Catalog number	Tubing ID	Ports	Cap size	Qty/pk
Filling/venting caps				
1447577	½"	2 tubing, 1 venting	83B	1
1447551	¼"		53B	1
1447552	¼"		83B	1
Barbed bulkhead fitting kits				
1392691	¼"	—	—	2
1392689	½"	—	—	2



Thermo Scientific Nalgene Narrow-Mouth PassPort™ IP2 Bottles, HDPE

Ideal for shipping small quantities of hazardous samples or chemicals such as corrosives or cleaning compounds. Volume, registration notch, material, and IP2 markings are molded into the bottom. Recommended for customers who design and assemble combination packaging. All have leakproof PP screw caps.



Catalog number	Capacity mL (oz)	Dimensions (H x dia.)	Cap size	Qty/pk
1446961	60 (2)	3¾" x 1½" (8.6 x 3.8 cm)	20 mm	12
1446963	125 (4)	4" x 2" (10.2 x 5.1 cm)	24 mm	12
1446964	250 (8)	5¼" x 2¾" (13.3 x 6.0 cm)	24 mm	12
1447049	500 (16)	6¾" x 2¾" (17.1 x 7.3 cm)	28 mm	12
1447050	1000 (32)	8½" x 3¾" (21.6 x 9.2 cm)	38-430	6
1447051	4000 (128)	13½" x 6" (33.3 x 15.2 cm)	38-430	1

Thermo Scientific Nalgene Large Narrow-Mouth Bottles, PC

These clear polycarbonate (PC) bottles can be stored at sub-zero temperatures. They have leakproof polypropylene (PP) screw closures. Four- and eight-liter sizes have a built-in shoulder loop. Order replacement caps listed below. *Autoclavable.*



Catalog number	Capacity L (gal.)	Dimensions (H x OD)	Cap size	Qty/pk
1446873	2 (1/2)	9¾" x 4¾" (24.8 x 12.1 cm)	38-430	1
1446874	2.5 (5/8)	11½" x 4¾" (29.2 x 12.1 cm)		
1446871	4 (1)	13½" x 6" (33.3 x 15.2 cm)		
1446872	8 (2)	16½" x 7½" (41.0 x 19.1 cm)	53B	
Replacement caps, PP				
1447572	—	—	38-430	12
1447573	—	—	53B	

Thermo Scientific Nalgene Large Narrow-Mouth Bottles, PP

Use these sturdy bottles whenever excellent chemical resistance is desired. Four- and eight-liter sizes have a built-in shoulder loop. All include polypropylene (PP) screw closures. *Autoclavable.*



Catalog number	Capacity L (gal.)	Dimensions (H x OD)	Cap size	Qty/pk
Clear bottles, PP				
1447336	2 (½)	9¾" x 4¾" (24.8 x 12.1 cm)	38-430	1
1447337	4 (1)	13" x 6" (33.0 x 15.2 cm)	38-430	
1447338	8 (2)	16" x 7¾" (40.6 x 19.4 cm)	53B	
Amber bottles, PP				
1447858	2 (½)	9¾" x 4¾" (24.8 x 12.1 cm)	38-430	1
1447859	4 (1)	13" x 6" (33.0 x 15.2 cm)	38-430	
1447860	8 (2)	16" x 7¾" (40.6 x 19.4 cm)	53B	

WHEATON Economy Sample Bottles

- * Large writing area allows for easy identification

These economy bottles are manufactured of USP Type I borosilicate glass to maintain purity of contents. Special lip and sloping shoulders make pouring and cleaning easy.

Sample bottles are graduated to approximate volume; label space allows clear identification. Bottles include chemical-resistant, PTFE-lined screw caps. *Autoclavable*.

Catalog number	Capacity mL (oz)	Graduation intervals (mL)	Dimensions (H x OD)	Cap size	Qty/cs
1434649	250 (8)	25	6" x 2 3/8" (152 x 67 mm)	33-430	48
1446934	500 (16)	50	7 1/2" x 3 1/2" (192 x 88 mm)		24
1434643	1000 (32)	50	9 1/4" x 4" (235 x 103 mm)		24



Kimble® Clear and Amber Boston Rounds

Manufactured of Type III soda lime glass, these quality bottles are supplied with generalpurpose pulp/vinyl liners. Amber glass is ideal for light-sensitive contents.

Clear bottles		Clear bottles		Capacity mL (oz)	Dimensions (H x OD)	Cap size
Catalog number	Qty/cs	Catalog number	Qty/cs			
2315087	48	2315096	48	30 (1)	3 1/8" x 1 1/4" (79 x 31 mm)	20-400
2315088	24	2315099	24	60 (2)	3 3/4" x 1 1/2" (94 x 39 mm)	20-400
2315232	24	2315325	24	120 (4)	4 1/2" x 1 7/8" (112 x 48 mm)	22-400
2315091	12	2315428	12	250 (8)	5 3/8" x 2 3/8" (136 x 60 mm)	24-400
2315610	12	2315149	12	500 (16)	6 5/8" x 3" (168 x 75 mm)	28-400
2315236	12	2315383	12	1000 (32)	8 1/8" x 3 3/4" (206 x 94 mm)	33-400



WHEATON Safety-Coated Bottles

- * Platisol coating resists breakage and ensures a slip-resistant grip

These safety-coated glass bottles resist breakage and offer a slip-resistant grip. Bottles are manufactured with glass that meets USP Type III standards; the clear platisol coating resists acid and solvent degradation.

Order amber safety-coated bottles for storing light-sensitive materials. All bottles include PTFE-lined screw caps. Bottles are *not autoclavable*.

Catalog number	Capacity L (oz)	Color	Dimensions (H x OD)	Cap size	Qty/cs
2050378	4 (128)	Amber	13 3/8" x 6 1/4" (340 x 160 mm)	38-430	4



Qorpak® Sample Bottles with PTFE-Lined Caps

Manufactured from commercial USP Type III soda-lime glass, each comes with a foam-backed, PTFE cap liner that resists attack from virtually all chemicals at room temperature, ensuring a tight seal to protect liquid samples as well as dry. Includes a supply of self-adhesive labels. Caps are *not autoclavable*.



Catalog number	Capacity mL (oz)	Dimensions (H x dia.)	Neck size (mm)	Qty/cs
1445924	240 (8)	5 7/8" x 2 3/8" (13.7 x 6.0 cm)	24	24



Kimble® Solution Bottles

Manufactured of borosilicate glass, these bottles meet ASTM E 438-92, Type 1, Class A requirements. These solution bottles feature a tooled top narrow mouth for an accurate rubber stopper fit. Stoppers are not included.

Catalog number	Capacity L (gal.)	Dimensions (H x OD)	Stopper no.	Qty/cs
1447802	1 (1/4)	7 7/8" x 4 1/4" (200 x 110 mm)	6	6
1447803	2 (1/2)	9 3/4" x 5 5/8" (250 x 136 mm)	6	4
1447804	5 (1 1/2)	7 1/4" x 7 1/4" (183 x 183 mm)	10	1
1447805	10 (2 1/2)	9" x 9" (230 x 230 mm)	11.5	1
1447806	20 (5 1/4)	11 1/2" x 11 1/2" (290 x 290 mm)		



Sanitary Bottles, 316L SS (Light Gauge)

Sanitary bottles are made from sanitary 316L stainless steel with #9, 24 Ra finish on interior and exterior. Bottles feature a sanitary Tri-Clamp® flange opening; include an endcap, platinum-cured silicone gasket, and heavy-duty clamp.

Catalog number	Capacity L (gal.)	Tri-Clamp opening	Height	Neck ID	Bottom OD	Qty/pk
1049897	1 (1/4)	2"	8 3/8" (20.6 cm)	1 7/8"	4" (10.2 cm)	1



Trigger Spray Bottle, HDPE

Graduated in ounces, this utility bottle includes polypropylene (PP) cap and spray assembly with stainless steel bearings. Turn nozzle to adjust spray to fine mist, coarse burst, or powerful stream.

Catalog number	Capacity mL (oz)	Dimensions (H x OD)	Qty/pk
2289320	650 (22)	7 1/2" x 3 1/4" (191 x 84 mm)	4



Thermo Scientific Nalgene Aerosol Spray Bottle, PP/HDPE

Reusable, chemical-resistant bottle uses air pressure to propel contents in a fine mist. Fill with any compatible aqueous solution then manually build up to 55 psi maximum pressure. Once pressurized, the bottle dispenses up to 100 mL without further pumping. Constructed of translucent polypropylene (PP) and high-density polyethylene (HDPE) with a rubber gasket— no metal components. Not for use with solvents.

Catalog number	Capacity mL (oz)	Dimensions (H x OD)	Qty/pk
1393236	100 (3½)	7" x 1¼" (17.8 x 4.4 cm)	1



Thermo Scientific Nalgene Square Wide-Mouth Bottles, HDPE

These space-saving, leakproof bottles are ideal as sample mailers. Wide mouth is easy to fill. Shape offers visible label surface. All have leakproof polypropylene (PP) screw closures.

Catalog number	Capacity mL (oz)	Dimensions (L x W x H)	Cap size	Qty/pk
1446966	60 (2)	1½" x 1½" x 3¼" (3.8 x 3.8 x 8.3 cm)	28 mm	12
1446965	175 (6)	2" x 2" x 4½" (5.1 x 5.1 x 10.5 cm)	38 mm	
1446967	250 (8)	2½" x 2½" x 4¾" (6.4 x 6.4 x 11.7 cm)	43 mm	
1446968	500 (16)	3" x 3" x 5¾" (7.6 x 7.6 x 14.6 cm)	53 mm	
1446969	1000 (32)	3¾" x 3¾" x 7½" (9.5 x 9.5 x 18.1 cm)	63 mm	
Replacement caps, PP				6
2261152	—	—	28 mm	12
1447564	—	—	38 mm	
1447565	—	—	43 mm	
1447566	—	—	53 mm	
1447568	—	—	63 mm	



Thermo Scientific Nalgene Graduated Square Bottles, PC

Thermo Scientific Nalgene Graduated Square Bottles, PC Transparent polycarbonate (PC) bottles feature molded-in mL graduations and a drip-proof spout. They are ideal for storing aqueous solutions and for short-term storage of media. Order leakproof PP replacement caps listed in the table below. *Autoclavable*.

Catalog number	Capacity mL (oz)	Dimensions (L x W x H)	Cap size	Qty/pk
1447130	125 (4)	2" x 2" x 4¼" (5.1 x 5.1 x 10.8 cm)	38-430	6
1447131	250 (8)	2¼" x 2¼" x 5¼" (5.7 x 5.7 x 14.6 cm)		
1447132	500 (16)	3" x 3" x 7" (7.6 x 7.6 x 17.8 cm)	38-430	4
1447018	1000 (32)	3¾" x 3¾" x 8¾" (9.2 x 9.2 x 21.9 cm)		
1447123	2000 (64)	4¾" x 4¾" x 10½" (11.7 x 11.7 x 27.0 cm)	53B	1
Replacement caps, PP				
1447572	—	—	38-430	12
1447573	—	—	53B	



PYREX® Brand 1396 Square Bottles

These space-saving bottles are made of borosilicate glass for good chemical and thermal resistance. Bottles have large GL45 or GL32 threaded openings with drip-free pouring ring. Bottles include matching polypropylene caps. *Autoclavable.*

Catalog number	Capacity mL (oz)	Dimensions (W x H)	Thread size	Qty/cs
1434480	100 (3)	2" x 4¼" (50 x 109 mm)	GL32	10
1434481	250 (8)	2½" x 5½" (64 x 143 mm)	GL45	10
1434482	500 (16)	3" x 7⅞" (78 x 181 mm)	GL45	10
1434483	1000 (32)	3¾" x 8¾" (94 x 222 mm)	GL45	10



Thermo Scientific Nalgene Graduated Square Bottles, HDPE

These economical translucent bottles have molded-in mL graduations, a drip-proof spout for easy pouring, and leakproof PP screw closures.

Catalog number	Capacity mL (oz)	Dimensions (L x W x H)	Cap size	Qty/pk
1447021	30 (1)	1½" x 1½" x 2½" (3.8 x 3.8 x 6.4 cm)	20 mm	12
1447022	60 (3)	1⅝" x 1⅝" x 3⅝" (4.1 x 4.1 x 8.6 cm)	24 mm	
1447023	125 (4)	2⅞" x 2⅞" x 4¾" (5.4 x 5.4 x 12.1 cm)	38-430	
1447024	250 (8)	2⅞" x 2⅞" x 5¾" (6.0 x 6.0 x 14.6 cm)	38-430	12
1447025	500 (16)	3" x 3" x 7" (7.6 x 7.6 x 17.8 cm)		
1447026	1000 (32)	3¾" x 3¾" x 8⅞" (9.5 x 9.5 x 21.9 cm)	38-430	6
Replacement caps, PP				
2261150	—	—	24 mm	12
1447572	—	—	38-430	



Thermo Scientific Nalgene Graduated Square Bottles, PP

These translucent bottles feature molded-in mL graduations and a drip proof spout for easy pouring. Resistant to acids, alcohols and bases, they withstand temperatures from 32 to 275°F (0 to 135°C). Order leakproof PP replacement caps listed in the table below. *Autoclavable.*

Catalog number	Capacity mL (oz)	Dimensions (L x W x H)	Cap size	Qty/pk
1447124	30 (1)	1½" x 1½" x 2½" (3.8 x 3.8 x 6.4 cm)	20 mm	12
1823823	60 (2)	1⅞" x 1⅞" x 3⅞" (4.1 x 4.1 x 8.6 cm)	24 mm	
1447126	125 (4)	2⅞" x 2⅞" x 4⅞" (5.4 x 5.4 x 11.1 cm)	38-430	12
1447127	250 (8)	2⅞" x 2⅞" x 5¾" (6.0 x 6.0 x 14.6 cm)		
1447128	500 (16)	3" x 3" x 7" (7.6 x 7.6 x 17.8 cm)		
1447129	1000 (32)	3¾" x 3¾" x 8⅞" (9.5 x 9.5 x 21.9 cm)	38-430	6
Replacement caps, PP				
2261150	—	—	24 mm	12
1447572	—	—	38-430	



Thermo Scientific Nalgene Square Wide-Mouth Bottles, PP

These space-saving leakproof bottles can withstand temperatures to 275°F (135°C). Wide mouth is easy to fill. Shape offers visible label surface so they are ideal as sample mailers. All have leakproof polypropylene (PP) screw closures. *Autoclavable.*

Catalog number	Capacity mL (oz)	Dimensions (L x W x H)	Cap size	Qty/cs
1447031	60 (2)	1½" x 1½" x 3¼" (3.8 x 3.8 x 8.3 cm)	28 mm	12
1447032	175 (6)	2" x 2" x 4¼" (5.1 x 5.1 x 10.5 cm)	38 mm	
1447033	250 (8)	2½" x 2½" x 4½" (6.4 x 6.4 x 11.7 cm)	43 mm	
1447034	500 (16)	3" x 3" x 5¼" (7.6 x 7.6 x 14.6 cm)	53 mm	12
1447035	1000 (32)	3¾" x 3¾" x 7½" (9.5 x 9.5 x 18.1 cm)	63 mm	16



Thermo Scientific Nalgene Multipurpose Jars, PC and PEI

Multipurpose Jars, PC and PEI Use these jars as water baths or freeze-drying chambers - choose polycarbonate (PC) or amber polyetherimide (PEI) jars. Convert models 1414377, 1000438, and 1000439 to vacuum jars with the vacuum plates sold below.

Model 1414375 can also be used for vacuum service.

Models 1414378 and 14143767 are not intended for vacuum applications. Do not autoclave jars if using them for vacuum service. Polycarbonate jars come with lids.

Catalog number	Capacity L (gal.)	Dimensions (H x OD)	Qty/pk
Polycarbonate jars, include lids			
1414375	2 (½)	7½" x 5¼" (19.1 x 13.3 cm)	1
1414377†	4¾ (1¼)	9¼" x 6¾" (23.5 x 16.8 cm)	
1414378	8.5 (2¼)	10" x 9" (25.4 x 22.9 cm)	
1414376	19 (5)	12" x 12" (30.5 x 30.5 cm)	
Amber polyetherimide jars, no lids			
1000438†	8¼ (2⅔)	10" x 9" (25.4 x 22.9 cm)	1
1000439†	19 (5)	12" x 12" (30.5 x 30.5 cm)	



Thermo Scientific Nalgene Vacuum Plates, PP and PC

Use with multipurpose jars 1414377, 1000438, and 1000439 above, or with bell jars that have an OD up to 12". Plates include ¼" tubing connector and neoprene gasket. Maximum vacuum rating is 29"Hg.

Catalog number	Fits jar model no.	Material	Dimensions (H x dia)	Qty/pk
1454434	60 (2)	Polypropylene	1" x 9¾" (2.5 x 24.8 cm)	1
1454435	175 (6)	Polycarbonate	1" x 14¼" (2.5 x 36.2 cm)	



2246309 Tygon® vacuum tubing, ¼" ID. Pack of 10 ft (3.0 m)

Thermo Scientific Nalgene Economy Wash Bottles, LDPE

These wash bottles feature a one-piece molded polypropylene (PP) closure and stem that eliminates leaks. The tip can be cut back to increase flow. Delivery tube is welded into the closure to prevent separation.

Catalog number	Capacity mL (oz)	Dimensions (H x OD)	Cap size	Qty/pk
1443635	125 (4)	5¼" x 2" (14.6 x 5.1 cm)	24 mm	6
1443636	250 (8)	7" x 2½" (17.8 x 6.0 cm)	24 mm	
1443638	500 (16)	8½" x 2⅞" (21.6 x 7.3 cm)	28 mm	
1443642	1000 (32)	10¼" x 3⅝" (26.0 x 8.6 cm)	38-430	4



Scienceware® Wash Bottles, LDPE

These wash bottles come with a one-piece polyallomer (PA) cap/delivery tube that helps 1859536 eliminate leaks at the top. Deliver from a single drop to a needle-thin stream.

Catalog number	Capacity mL (oz)	Dimensions (H x OD)	Qty/pk
1859536	125 (4)	7" x 2" (17.8 x 5.1 cm)	12
1824389	250 (8)	8" x 2¼" (20.3 x 5.7 cm)	
1824390	500 (16)	9¼" x 2⅞" (23.5 x 7.3 cm)	
0605381	1000 (32)	8⅞" x 2⅞" (22.5 x 7.3 cm)	



Thermo Scientific Nalgene Wash Bottles, FEP

FEP bottles resist most chemicals and will not contaminate reagents - use to dispense strong solvents. A one-piece closure with spout prevents leaks. Autoclavable.

Catalog number	Capacity mL (oz)	Dimensions (H x OD)	Cap size	Qty/pk
1443298	125 (4)	6¼" x 2" (15.9 x 5.1 cm)	24 mm	1
1443299	250 (8)	7" x 2⅞" (17.8 x 6.0 cm)	24 mm	
1443300	500 (16)	8¾" x 2¼" (22.2 x 7.0 cm)	38-430	
1443301	1000 (32)	10" x 3⅝" (25.4 x 9.2 cm)	38-430	



Chemware® Wash Bottles, PFA

Transparent, break-resistant bottles are inert to virtually all chemicals - use to dispense all kinds of liquids. Bottles are ideal for ultra-pure environmental and analytical work. Wide mouth makes bottles easy to fill. Nonstick and easy to clean. *Autoclavable.*

Catalog number	Capacity mL (oz)	Dimensions (H x OD)	Qty/pk
1824445	100 (4)	6¼" x 1" (160 x 26 mm neck)	1



Thermo Scientific Nalgene Solvent Wash Bottles, FLPE

These economical fluorinated high-density polyethylene (FLPE) wash bottles with FLPP (fluorinated polypropylene) closures provide good chemical resistance and have low permeability to organic solvents.

Catalog number	Capacity mL (oz)	Dimensions (H x dia)	Cap size	Qty/pk
1443317	500 (16)	8½" x 2⅞" (21.6 x 7.3 cm)	53 mm	2



Thermo Scientific Nalgene Autoclavable Wash Bottles, PPCO

Polypropylene copolymer (PPCO) bottles are printed with the word "Autoclavable" in bright blue for easy identification; withstand temperatures from - 40 to 250°F (- 40 to 121°C). A one-piece closure with spout prevents leaks. *Autoclavable*.

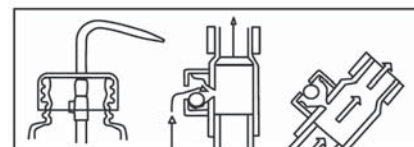
Catalog number	Capacity mL (oz)	Dimensions (H x OD)	Cap size	Qty/pk
1443304	500 (16)	10 x 3⅝" (25.4 x 9.2 cm)	28 mm	6
1792710	1000 (32)	8⅝" x 2⅞" (21.3 x 7.3 cm)	38 mm	4



Azlon Solvent Venting Wash Bottles, LDPE

These bottles feature a valve mechanism that automatically vents volatile solvent vapor and eliminates the potentially hazardous problems of solvent drip and sputter. Wide-mouth makes bottles easy to fill. Closures are color-coded for easy identification.

Assortment packs contain one of each bottle listed. Chemical name, formula, hazard information, and instructions are printed on the bottle. Models 1443633 have printed write-on areas that allow you to create your own solvent label.



Valve mechanism automatically vents volatile solvent vapor.

Catalog number	Labeled chemical	Closure color	Dimensions (H x OD)	Qty/pk
250-mL bottles				
1064423	Acetone	Red	5⅞" x 2⅞" (14.9 x 6.0 cm)	5
1100261	Methanol	Green	5⅞" x 5⅞" (14.9 x 13.7 cm)	5
1045032	Custom	Natural	6½" x 3" (16.5 x 7.6 cm)	5
500-mL bottles				
1150015	Custom	Natural	6½" x 3" (16.5 x 7.6 cm)	5
2294574	500-mL assortment pack		6½" x 3" (16.5 x 7.6 cm)	5



Thermo Scientific Nalgene “Right-to-Know” Safety Wash Bottles, LDPE

Safety wash bottles feature a built-in, nonmetallic vent that releases built-up pressure and prevents leaking. Silk-screened labels resist chemicals and won't wear off.

Compliant with OSHA regulations - bottles display name, chemical formula, NFPA hazard rating, and DOT symbols for primary health hazard of contents. View contents through translucent bottle; easily identify contents by color-coded closures. Available in 500-mL assortment pack that contains one each of the Nalgene® “Right-to-Know” bottles listed.

Catalog number	Labeled chemical	Closure color	Dimensions (H x dia)	Qty/pk
500-mL bottles, cap size 28 mm				
1824448	Acetone	Red	8⅞" x 2¾" (21.3 x 7.0 cm)	6
1443653	Ethanol	White	8⅞" x 2¾" (21.3 x 7.0 cm)	
1443655	Methanol	Green	8⅞" x 2¾" (21.3 x 7.0 cm)	
1443657	Isopropanol	Yellow	8⅞" x 2¾" (21.3 x 7.0 cm)	
1443389	Distilled water	Natural	8⅞" x 2¾" (21.3 x 7.0 cm)	
1443286	500-mL assortment pack		8⅞" x 2¾" (21.3 x 7.0 cm)	5
1000-mL bottles, cap size 38 mm				
1443392	Ethanol	White	10⅜" x 3⅝" (26.4 x 9.2 cm)	4
1443394	Methanol	Green	10⅜" x 3⅝" (26.4 x 9.2 cm)	
1443397	Isopropanol	Yellow	10⅜" x 3⅝" (26.4 x 9.2 cm)	
1443398	Distilled water	Natural	10⅜" x 3⅝" (26.4 x 9.2 cm)	



Scienceware® Safety-Labeled Wash Bottles, LDPE

Bottles include a leakproof 43-mm polyallomer (PA) cap and nozzle assembly. Large lettering and color-coded caps allow quick identification of contents. Assortment pack 1879041 contains one each of the wash bottles labeled for water, acetone, ethanol, isopropanol, methanol, and toluene†. Color-coded caps and labels make for easy identification. Capacity of all bottles is 500 mL (16 oz).

Catalog number	Labeled chemical	Dimensions (H x OD)	Cap color	Qty/pk
1443298	Water	8 $\frac{3}{4}$ " x 2 $\frac{1}{8}$ " (22.5 x 7.3 cm)	Blue	6
1443299	Distilled water	8 $\frac{3}{4}$ " x 2 $\frac{1}{8}$ " (22.5 x 7.3 cm)	Blue	
1443300	Deionized water	8 $\frac{3}{4}$ " x 2 $\frac{1}{8}$ " (22.5 x 7.3 cm)	Blue	
1443301	Acetone	8 $\frac{3}{4}$ " x 2 $\frac{1}{8}$ " (22.5 x 7.3 cm)	Red	
1443299	Methanol	8 $\frac{3}{4}$ " x 2 $\frac{1}{8}$ " (22.5 x 7.3 cm)	Green	6
1443300	Isopropanol	8 $\frac{3}{4}$ " x 2 $\frac{1}{8}$ " (22.5 x 7.3 cm)	Yellow	
1443301	Toluene†	8 $\frac{3}{4}$ " x 2 $\frac{1}{8}$ " (22.5 x 7.3 cm)	Red	
1443299	70% ethanol	8 $\frac{3}{4}$ " x 2 $\frac{1}{8}$ " (22.5 x 7.3 cm)	Natural	
1443300	100% ethanol	8 $\frac{3}{4}$ " x 2 $\frac{1}{8}$ " (22.5 x 7.3 cm)	Natural	6
1443301	Bleach	8 $\frac{3}{4}$ " x 2 $\frac{1}{8}$ " (22.5 x 7.3 cm)	Blue	
1443299	Methyl ethyl ketone	8 $\frac{3}{4}$ " x 2 $\frac{1}{8}$ " (22.5 x 7.3 cm)	Green	
1443300	Soap	8 $\frac{3}{4}$ " x 2 $\frac{1}{8}$ " (22.5 x 7.3 cm)	Blue	6
1443301	Assortment pack for water, acetone, ethanol, isopropanol, methanol, and toluene†	—	—	

† Not recommended for long-term storage of toluene.



Thermo Scientific Nalgene Wide-Mouth Unitary™ Wash Bottles, LDPE

Dispense without tipping or shaking. Dispensing tip can be trimmed to increase flow.
Bottle features a one-piece leakproof dispensing tube and PP screw closure.
Wide-mouth allows for faster, easier filling.

Catalog number	Capacity mL (oz)	Dimensions (H x OD)	Cap size	Qty/pk
Unitary wash bottles				
1443637	125 (4)	7 ⁷ / ₈ " x 3 ⁵ / ₈ " (20.0 x 9.2 cm)	24 mm	6
1443641	250 (8)	4 ⁵ / ₈ " x 1 ⁷ / ₈ " (11.7 x 4.8 cm)	38 mm	4
1443645	500 (16)	5 ³ / ₈ " x 2 ¹ / ₂ " (13.7 x 6.4 cm)	38 mm	4
1443646	750 (24)	6 ⁷ / ₈ " x 3" (17.5 x 7.6 cm)	38 mm	4
1443649	1000 (32)	8" x 3 ³ / ₈ " (20.3 x 8.6 cm)	43 mm	2
Replacement caps, PP				
2261150	—	—	24 mm	12
1447564	—	—	38 mm	
6300010	—	—	43 mm	



Bottle Holders

- * Avoid messy spills and accidents
- * Mount to wall, hood, or benchtop using attached double-faced tape
- * Will easily handle many of the standard wash bottles

Catalog number	Holds	Hole diameter
1107201	1 bottle	3⅜"
1096514	2 bottle	
1717866	3 bottle	
2294496	4 bottle	
Rotating bottle holder		
2039417	1 (1000 mL) and 8 (500 mL)	3¼" (1000 mL) and 3⅝" (500 mL)



Thermo Scientific Nalgene Straight-Side, Wide-Mouth Containers, PC and PP

Choose clear polycarbonate or for better chemical resistance, translucent polypropylene.
All containers include polypropylene screw closures. Closures are grooved for easy stacking. *Autoclavable* (autoclave pieces separately).

Catalog number	Capacity mL (oz)	Closure (mm)	Dimensions (H x OD)	Qty/pk
Polycarbonate (PC) containers				
1447358	30 (1)	43	1 ⁷ / ₈ " x 1 ³ / ₈ " (4.8 x 3.5 cm)	4
1447359	60 (2)	53	1 ⁷ / ₈ " x 1 ⁷ / ₈ " (4.8 x 4.8 cm)	
1447360	125 (4)	70	2 ⁷ / ₈ " x 2 ¹ / ₂ " (7.3 x 6.4 cm)	
1447362	250 (8)	70	4 ⁵ / ₈ " x 2 ¹ / ₂ " (11.7 x 6.4 cm)	4
1447363	500 (16)	120	3 ³ / ₈ " x 4 ³ / ₈ " (8.6 x 11.1 cm)	
1447364	1000 (32)	120	6" x 4 ³ / ₈ " (15.2 x 11.1 cm)	
Polypropylene (PP) containers				
1414447	15 (½)	38	1 ³ / ₄ " x 1 ¹ / ₄ " (4.4 x 3.2 cm)	12
1414441	30 (1)	43	1 ⁷ / ₈ " x 1 ³ / ₈ " (4.8 x 3.5 cm)	
1414442	60 (2)	53	1 ⁷ / ₈ " x 1 ⁷ / ₈ " (4.8 x 4.8 cm)	
1414443	125 (4)	70	2 ⁷ / ₈ " x 2 ¹ / ₂ " (7.3 x 6.4 cm)	
1414444	250 (8)	70	4 ⁵ / ₈ " x 2 ¹ / ₂ " (11.7 x 6.4 cm)	6
1414445	500 (16)	120	3 ³ / ₈ " x 4 ³ / ₈ " (8.6 x 11.1 cm)	
1414446	1000 (32)	120	6" x 4 ³ / ₈ " (15.2 x 11.1 cm)	



Thermo Scientific Nalgene Wide-Mouth Bottles, LDPE

Easily fill these translucent, flexible, and impact resistant bottles. Leakproof and suitable for shipping liquids, these bottles offer better content visibility than high-density polyethylene (HDPE). All have leakproof polypropylene (PP) screw closures.

Catalog number	Capacity mL (oz)	Dimensions (H x OD)	Cap size	Qty/pk
1448182	30 (1)	2½" x 1⅝" (6.3 x 3.4 cm)	28 mm	12
1448573	60 (2)	3⅝" x 1½" (8.6 x 3.9 cm)	28 mm	
1448574	125 (4)	4" x 2" (10.2 x 5.1 cm)	38 mm	
1448576	250 (8)	5⅝" x 2⅝" (13.1 x 6.1 cm)	43 mm	12
1448577	500 (16)	6⅝" x 2⅝" (16.8 x 7.3 cm)	53 mm	
1448181	1000 (32)	7¾" x 3¾" (19.7 x 9.4 cm)	63 mm	6



Thermo Scientific Nalgene Wide-Mouth Bottles, HDPE

These are good all-purpose bottles for applications in field or lab. Translucent and more rigid than LDPE, they are easy to fill with dry or liquid materials. Suitable for shipping liquids, all have leakproof polypropylene (PP) screw closures. Order replacement caps listed in the table.



Catalog number	Capacity mL (oz)	Dimensions (H x OD)	Cap size	Qty/pk
1448183	30 (1)	2½" x 1¼" (6.3 x 3.4 cm)	28 mm	12
1448185	60 (2)	3½" x 1½" (8.6 x 3.9 cm)	28 mm	
1448187	125 (4)	3¾" x 2" (9.9 x 5.0 cm)	38 mm	
1448189	250 (8)	5⅝" x 2½" (13.1 x 6.1 cm)	43 mm	12
1455965	500 (16)	6⅝" x 2⅝" (16.8 x 7.3 cm)	53 mm	
1455966	1000 (32)	7¾" x 3¾" (19.9 x 9.4 cm)	63 mm	6
1723878	1500 (50)	11⅞" x 3¾" (28.3 x 9.4 cm)	63 mm	
Replacement caps, PP				
2261152	—	—	28 mm	12
1447564	—	—	38 mm	
1447565	—	—	43 mm	
1447566	—	—	53 mm	
1447568	—	—	63 mm	



Thermo Scientific Nalgene Economy Wide-Mouth Bottles, HDPE

Rigid, durable high-density polyethylene (HDPE) bottles are ideal for general-purpose laboratory applications. Includes polypropylene (PP) enclosures.

Catalog number	Qty/pk	Capacity mL (oz)	Dimensions (H x OD)	Cap size
1446651	12	250 (8)	5 $\frac{1}{8}$ " x 2 $\frac{3}{8}$ " (13.1 x 6.1 cm)	43 mm



Cylindrical Jars, HDPE

High-density polyethylene containers feature a wide neck which is ideal for powders and solid specimens. Screw-on caps with insert are included.

Catalog number	Capacity mL (oz)	Dimensions (H x OD)	Qty/pk
2319605	500 (16)	4 $\frac{1}{4}$ " x 3 $\frac{3}{8}$ " (107 x 86 mm)	10
2319606	1000 (32)	5" x 4 $\frac{3}{8}$ " (128 x 111 mm)	



Thermo Scientific Nalgene Amber Wide-Mouth Bottles, HDPE

Protect light-sensitive materials during shipping and storage. Amber bottles reduce UV light transmission and meet USP requirements for storage of light-sensitive materials. Suitable for shipping liquids, all have leakproof polypropylene (PP) screw closures. Order replacement caps listed in the table.

Catalog number	Capacity mL (oz)	Dimensions (H x OD)	Cap size	Qty/pk
1446977	30 (1)	2 $\frac{1}{2}$ " x 1 $\frac{3}{8}$ " (6.4 x 3.5 cm)	28 mm	12
1446978	60 (2)	3 $\frac{3}{8}$ " x 1 $\frac{1}{2}$ " (8.6 x 3.8 cm)	28 mm	
0602754	125 (4)	4" x 2" (10.2 x 5.1 cm)	38 mm	
1446980	250 (8)	5 $\frac{1}{4}$ " x 2 $\frac{3}{8}$ " (13.3 x 6.0 cm)	43 mm	
1447321	500 (16)	6 $\frac{3}{4}$ " x 2 $\frac{3}{4}$ " (17.1 x 7.0 cm)	53 mm	
1446981	1000 (32)	7 $\frac{1}{8}$ " x 3 $\frac{3}{8}$ " (20.0 x 9.2 cm)	63 mm	6
Amber Replacement caps, PP				
1824183	—	—	38 mm	12
2259362	—	—	43 mm	
1447593	—	—	53 mm	
1824185	—	—	63 mm	



Thermo Scientific Nalgene Economy Amber Wide-Mouth Bottles, HDPE

Leakproof amber bottles are ideal for sampling, storage, and shipping of light-sensitive powders and liquids. Wide-mouth allows easier pouring. Includes an amber polypropylene screw closure.

Catalog number	Qty/pk	Catalog number	Qty/cs	Capacity mL (oz)	Dimensions (H x OD)	Cap size
0603601	12	1446636	72	30 (1)	2½" x 1⅝" (6.3 x 3.4 cm)	28 mm



Thermo Scientific Nalgene Wide-Mouth Bottles, PP

These bottles are suitable whenever autoclaving is required. All have leakproof polypropylene (PP) screw closures. *Autoclavable.*

Catalog number	Capacity mL (oz)	Dimensions (H x OD)	Cap size	Qty/pk
1448199	30 (1)	2½" x 1⅝" (6.4 x 3.5 cm)	28 mm	12
1448202	60 (2)	3⅞" x 1½" (8.6 x 3.8 cm)	28 mm	
1448198	125 (4)	4" x 2" (10.2 x 5.1 cm)	38 mm	
1448201	250 (8)	5⅝" x 2⅝" (13.0 x 6.0 cm)	43 mm	
1448203	500 (16)	6⅝" x 2⅞" (16.8 x 7.3 cm)	53 mm	
1448204	1000 (32)	7⅞" x 3⅝" (20.0 x 9.2 cm)	63 mm	6
Replacement caps, PP				
2261152	—	—	28 mm	12
1447565	—	—	43 mm	
1447566	—	—	53 mm	
1447568	—	—	63 mm	



Thermo Scientific Nalgene Wide-Mouth Bottles, FEP

The most inert bottles available are those made of FEP. They will withstand repeated sterilization and temperatures from –157 to 302°F (–105 to 150°C). Use them for cryogenic experiments, trace metal analysis, and organic solvents. All have leakproof ETFE screw closures. *Autoclavable.*

Catalog number	Capacity mL (oz)	Dimensions (H x OD)	Cap size	Qty/pk
Bottles, FEP				
1447422	125 (4)	4⅝" x 1⅞" (11.7 x 4.8 cm)	33 mm	1
1447423	250 (8)	5" x 2⅝" (12.7 x 6.0 cm)	43 mm	
1447309	500 (16)	6½" x 2⅞" (16.5 x 7.3 cm)	48 mm	
1447310	1000 (32)	8" x 3½" (20.3 x 8.9 cm)	53 mm	
Replacement caps, PP				
1447547	—	—	33 mm	2
1824189	—	—	43 mm	
1877354	—	—	48 mm	
1447550	—	—	53 mm	



Graduated Bottles, PP

Manufactured in translucent polypropylene, these bottles are chemical resistant, leakproof, and allow safe storage for a wide variety of liquids and solids. Bottles are wide-mouth for easy filling, and have printed graduations in both milliliters and fluid ounces. Screw caps included. *Autoclavable.*

Catalog number	Capacity mL (oz)	Dimensions (H x dia)	Cap size	Qty/pk
2323318	500 (16)	6½" x 3" (16.5 x 7.6 cm)	55 mm	12



Thermo Scientific Nalgene 4-L (1-Gal.) Square Bottles, HDPE and PP

Molded-in handgrips provide convenience and safety. Suitable for solid chemicals and specimens. The high-density polyethylene (HDPE) model is leakproof. *The polypropylene (PP) model is autoclavable.* Caps included.

Catalog number	Material	Capacity L (gal.)	Dimensions (L x W x H)	Cap size	Qty/pk
1446982	HDPE	4 (1)	6⅝" x 5⅝" x 11½" (16.8 x 14.3 x 29.2 cm)	100 mm	1
1446970	PP		5⅝" x 5⅝" x 11½" (14.3 x 14.3 x 29.2 cm)		
Replacement caps, PP					
1447570	—	—	—	100 mm	12



Thermo Scientific Nalgene Wide-Mouth Bottles, HDPE and PP

Useful for storing dry chemicals or for taking water samples. Bottles include polypropylene caps; neck diameter is 89 mm. Order replacement caps separately in table.

Catalog number	Capacity L (gal.)	Dimensions (H x OD)	Cap size	Qty/pk
High-density polyethylene (HDPE) bottles, leakproof				
1414448	2 (½)	9⅝" x 4¾" (24.4 x 12.1 cm)	100 mm	1
1414449	4 (1)	11⅝" x 6" (28.9 x 15.2 cm)	100 mm	
Polypropylene (PP) bottles, autoclavable but not leakproof				
1414457	2 (½)	9⅝" x 4¾" (24.4 x 12.1 cm)	100 mm	1
1414458	4 (1)	11⅝" x 6" (28.9 x 15.2 cm)	100 mm	
Replacement polypropylene (PP) cap, autoclavable				
1447570	—	—	100 mm	12



Thermo Scientific Nalgene Economy Wide-Mouth Bottles, PPG

Packaged in pack or bulk quantities to meet your specific stocking requirements, these lightweight bottles are suitable for most laboratory applications. Includes a leakproof polypropylene (PP) screw closure. Autoclavable.

Catalog number	Qty/cs	Capacity mL (oz)	Dimensions (H x OD)	Cap size
2323687	72	30 (1)	2½" x 1⅝" (6.3 x 3.4 cm)	28 mm
2323697		60 (2)	3⅝" x 1½" (8.6 x 3.9 cm)	28 mm
2323688		125 (4)	4" x 2" (10.2 x 5.1 cm)	38 mm
2323707		250 (8)	5⅝" x 2⅝" (13.1 x 6.1 cm)	43 mm
2323718	48	500 (16)	6⅝" x 2⅝" (16.8 x 7.3 cm)	53 mm
2323701	24	1000 (32)	7¾" x 3¾" (19.9 x 9.4 cm)	63 mm



Thermo Scientific Nalgene Fluorinated Wide-Mouth Bottles, FLPE

Fluorination improves barrier properties and reduces solvent absorption and penetration on both inside and outside surfaces. Bottles include leakproof fluorinated polypropylene (FLPP) screw closures. Split- and puncture-resistant.

Catalog number	Capacity mL (oz)	Dimensions (H x dia)	Cap size	Qty/pk
1447061	125 (4)	4" x 2" (10.2 x 5.1 cm)	38 mm	12
1447062	250 (8)	5⅝" x 2⅝" (13.0 x 6.0 cm)	43 mm	
1447063	500 (16)	6⅝" x 2⅝" (16.8 x 7.3 cm)	53 mm	
1447064	1000 (32)	7⅞" x 3⅝" (20.0 x 9.2 cm)	63 mm	6
1446984	2000 (64)	9⅝" x 4¾" (24.4 x 12.1 cm)	100 mm	1



Thermo Scientific Nalgene Wide-Mouth PassPort™ IP2 Bottles, HDPE

Safe, durable, and cost-efficient, these bottles are recommended for customers who design and assemble combination packaging. Volume, registration notch, material, and IP2 markings are molded into the bottom. Wide mouth allows easy filling with dry materials or liquids. All have leakproof PP screw caps.



Catalog number	Capacity mL (oz)	Dimensions (H x dia)	Cap size	Qty/pk
1447465	125 (4)	4" x 2" (10.2 x 5.1 cm)	38 mm	12
1447477	250 (8)	5⅝" x 2⅝" (13.0 x 6.0 cm)	43 mm	
1447374	500 (16)	6⅝" x 2⅝" (16.8 x 7.3 cm)	53 mm	
1447390	1000 (32)	7⅞" x 3⅝" (20.0 x 9.2 cm)	63 mm	6



Wide-Mouth Jars, HDPE

Useful for storing dry chemicals. Jars are made of high-density polyethylene (HDPE) and include high-density polyethylene screw caps.

Catalog number	Capacity L (gal.)	Dimensions (L x W x H)	Neck dia	Qty/pk
1443280	5 (1⅓)	7½" x 7½" x 9¼" (19.1 x 19.1 x 23.5 cm)	110 mm	1
1443281	10 (2⅔)	9⅞" x 9⅞" x 12⅝" (23.2 x 23.2 x 31.4 cm)		



Scienceware® Mason Containers, PP

Heavy-walled polypropylene (PP) containers are ideal for long-term storage and many other laboratory uses. Come with polypropylene screw caps (standard Mason jar thread). *Autoclavable.*

Catalog number	Capacity mL (oz)	Dimensions (H x OD)	Cap size	Qty/pk
1823930	960 (32)	7" x 4" (178 x 100 mm)	70 mm G	6
1792448	2000 (64)	8 ³ / ₈ " x 5" (213 x 125 mm)		3
1823931	4000 (128)	11 ¹ / ₄ " x 5 ⁷ / ₈ " (286 x 149 mm)		2
1879088	8000 (256)	13 ¹ / ₈ " x 7 ³ / ₈ " (334 x 188 mm)		1



Wide-Mouth Jars, PET

Unbreakable polyethylene terephthalate (PET) jars are highly resistant to impact and scuffing; offer excellent barriers to moisture and oxygen. FDA-compliant for food products. Come with polyethylene linerless caps. Not leakproof or autoclavable.



Catalog number	Capacity mL (oz)	Dimensions (H x OD)	Cap size	Qty/pk
1130381	240 (8)	4 ¹ / ₂ " x 2 ¹ / ₂ " (11.4 x 5.7 cm)	53 mm	12
1081596	480 (16)	5 ⁷ / ₈ " x 2 ³ / ₄ " (14.9 x 7.0 cm)	63 mm	
1130383	960 (32)	6" x 3 ¹ / ₂ " (15.2 x 8.9 cm)	89 mm	



Kimble® Straight-Sided Sample Jars

Manufactured of Type III soda-lime glass, these wide-mouth jars allow easy access for addition and removal of contents. Ideal for general lab use; use the amber jars for your light-sensitive samples. Pulp/vinyl lined-screw caps are attached.

Clear jars		Amber jars		Capacity mL (oz)	Dimensions (H x OD)	Cap size
Catalog number	Qty/cs	Catalog number	Qty/cs			
2315478	24	2315197	24	60 (2)	1 ⁷ / ₈ " x 2 ¹ / ₈ " (4.8 x 5.5 cm)	53-400
2315253		2315245		120 (4)	2 ³ / ₄ " x 2 ³ / ₈ " (6.8 x 6.0 cm)	53-400
2315142	12	2315119	12	180 (6)	3 ¹ / ₈ " x 2 ¹ / ₂ " (7.9 x 6.6 cm)	63-400
2315114		2315198		250 (8)	3 ¹ / ₂ " x 2 ⁷ / ₈ " (8.8 x 7.3 cm)	70-400
2315339		—		480 (16)	3 ³ / ₄ " x 3 ¹ / ₂ " (9.5 x 9.1 cm)	89-400
2315306		—		960 (32)	6 ³ / ₄ " x 3 ³ / ₄ " (17.0 x 9.5 cm)	89-400



Qorpak® Safety-Coated Sample Jars

* Safety coating, wide mouth, clear USP Type III soda-lime glass, screw caps

Impact-resistant, clear plastisol coating makes these jars virtually shatterproof - reduces breakage and prevents accidents in the lab. Chemical-resistant, PTFE-lined screw caps provide a positive, liquid-tight seal even after repeated openings.

Catalog number	Capacity mL (oz)	Style	Dimensions (H x OD)	Neck size	Qty/cs
2260373	960 (32)	Straight sided	6" x 3 ³ / ₄ " (151 x 94 mm)	70 mm	12



Qorpak® Graduated Bottle Beakers

These sealable glass beakers from Qorpak are ideal for samples that need to be monitored or measured as they are used. Each is made of clear, undistorted, USP Type III soda-lime glass, and graduated in both milliliters and ounces. Wide-mouth design reduces the risk of spillage during transfer, while PTFE-lined, thermoset screw-on caps ensure samples remain unaffected by airborne contaminants like gas, oil or chemical fumes. Special 960-mL (32-oz) beaker utilizes a French square design that allows an economical use of shelf space and makes the container easier to grip when pouring.



Catalog number	Capacity mL (oz)	Graduations mL (oz)	Dimensions (H x OD)	Neck size	Qty/cs
2261113	240 (8)	20 (0.25)	5" x 2½" (12.7 x 6.2 cm)	58 mm	24

Cat. No.	Page
0602754	25
0603601	26
0605381	20
1000438	19
1000439	19
1041088	12
1045032	21
1049495	4
1049897	16
1061667	3
1064423	21
1081596	29
1083133	1
1096514	23
1100261	21
1107070	2
1107201	23
1130381	29
1130383	29
1150015	21
1392689	13
1392691	13
1393101	6
1393236	17
1414375	19
1414376	19
1414377	19
1414378	19
1414441	23
1414442	23
1414443	23
1414444	23
1414445	23
1414446	23
1414447	23
1414448	27
1414449	27
1414457	27
1414458	27
1433998	13
1433999	13
1434040	8
1434041	8
1434042	8
1434043	8
1434044	8
1434045	8
1434046	8
1434047	8
1434048	8
1434049	6
1434050	6
1434435	7
1434436	7
1434461	6
1434463	6
1434466	6
1434468	6
1434469	6
1434479	6
1434480	9, 18
1434481	9, 18
1434482	9, 18
1434483	9, 18
1434572	6
1434643	15
1434649	15
1439483	1

Cat. No.	Page
1439486	1
1439488	1
1439493	1
1439620	1
1439621	1
1439622	1
1439623	1
1439981	1
1439982	1
1439983	1
1439985	1
1439986	1
1439988	1
1443280	28
1443281	28
1443286	22
1443298	20, 22
1443299	20, 22
1443300	20, 22
1443301	20, 22
1443304	21
1443317	21
1443389	22
1443392	22
1443394	22
1443397	22
1443398	22
1443635	20
1443636	20
1443637	23
1443638	20
1443641	23
1443642	20
1443645	23
1443646	23
1443649	23
1443653	22
1443655	22
1443657	22
1445924	16
1446636	26
1446651	25
1446718	10
1446719	10
1446720	10
1446721	10
1446722	10
1446723	10
1446846	2
1446847	2
1446857	12
1446858	12
1446871	14
1446872	14
1446873	14
1446874	14
1446934	15
1446961	14
1446963	14
1446964	14
1446965	17
1446966	17
1446967	17
1446968	17
1446969	17
1446970	27
1446977	25
1446978	25

Cat. No.	Page
1446980	25
1446981	25
1446982	27
1446984	28
1446987	11
1446988	11
1446989	11
1446990	11
1446991	11
1446993	11
1447018	5, 17
1447021	18
1447022	18
1447023	18
1447024	18
1447025	18
1447026	18
1447031	19
1447032	19
1447033	19
1447034	19
1447035	19
1447049	14
1447050	14, 26
1447051	14
1447053	12
1447054	12
1447055	12
1447056	12
1447058	12
1447061	28
1447062	28
1447063	28
1447064	28
1447123	5, 17
1447124	5, 18
1447126	5, 18
1447127	5, 18
1447128	5, 18
1447129	5, 18
1447130	5, 17
1447131	5, 17
1447132	5, 17
1447203	4
1447204	4
1447205	4
1447206	4
1447207	4
1447208	3
1447209	3
1447276	4
1447278	4
1447279	4
1447283	4
1447284	5
1447285	5
1447287	5
1447302	2
1447303	2
1447304	2
1447305	2
1447306	4
1447309	26
1447310	26
1447321	25
1447329	9
1447330	9
1447331	9

Cat. No.	Page
1447334	9
1447336	14
1447337	14
1447338	14
1447358	23
1447359	23
1447360	23
1447362	23
1447363	23
1447364	23
1447374	28
1447385	9
1447386	9
1447387	10
1447388	10
1447389	11
1447390	28
1447401	9
1447403	9
1447405	9
1447406	9
1447407	9
1447409	9
1447411	9
1447422	26
1447423	26
1447434	13
1447448	13
1447459	10
1447460	10
1447461	10
1447462	10
1447463	10
1447464	10
1447465	28
1447476	9
1447477	28
1447507	13
1447524	13
1447525	11
1447526	11
1447527	11
1447528	11
1447529	11
1447530	11
1447531	11
1447546	11
1447547	26
1447548	11
1447550	26
1447551	13
1447552	13
1447561	11
1447564	17, 23, 24
1447565	17, 24, 26
1447566	17, 24, 26
1447568	17, 24, 26
1447570	27
1447572	5, 9, 11, 12, 14, 17, 18
1447573	5, 12, 14, 17
1447577	13
1447580	8
1447581	8
1447582	8

Cat. No.	Page
1447583	8
1447584	8
1447585	8
1447586	8
1447587	8
1447591	10
1447593	25
1447635	9
1447636	9
1447637	10
1447638	11
1447639	11
1447640	9
1447641	9
1447802	16
1447803	16
1447804	16
1447805	16
1447806	16
1447858	14
1447859	14
1447860	14
1447897	13
1447907	12
1447908	12
1447909	13
1448181	24
1448182	24
1448183	24
1448185	24
1448187	24
1448189	24
1448198	26
1448199	26
1448201	26
1448202	26
1448203	26
1448204	26
1448573	24
1448574	24
1448576	24
1448577	24
1450837	7
1450838	7
1450841	7
1450842	7
1450843	7
1450844	7
1450950	7
1450951	7
1454434	19
1454435	19
1455773	2
1455965	24
1455966	24
1717866	23
1722208	2
1722209	2
1723878	24
1792448	29
1792710	21
1823823	5, 18
1823930	29
1823931	29

Cat. No.	Page
1824183	10, 25
1824185	25
1824188	11
1824189	26
1824389	20
1824390	20
1824445	20
1824448	22
1859536	20
1877354	26
1879088	29
2039417	23
2050378	3, 15
2246309	19
2259362	25
2260373	29
2261113	30
2261114	9
2261150	5, 9, 11, 18, 23
2261151	9
2261152	9, 11, 17, 24, 26
2289320	16
2294496	23
2294574	21
2315087	15
2315088	15
2315091	15
2315096	15
2315099	15
2315114	29
2315119	29
2315142	29
2315149	15
2315197	29
2315198	29
2315232	15
2315245	29
2315253	29
2315306	29
2315325	15
2315339	29
2315383	15
2315428	15
2315478	29
2315610	15
2317272	6
2319605	25
2319606	25
2323318	27
2323686	10
2323687	28
2323688	28
2323696	10
2323697	28
2323701	28
2323706	10
2323707	28
2323715	10
2323716	10
2323717	10
2323718	28
6300010	23



ISO 9001 Certified

10700 Rockley Road • Houston, Texas 77099

Phone: 281-496-0900 • Fax: 281-496-0400

sales@expotechusa.com • www.expotechusa.com