Tubes | Caps | Racks



Culture Tubes



BOROSILICATE GLASS CULTURE TUBES

Globe Scientific offers a high quality line of borosilicate glass culture tubes. These tubes offer exceptional quality at great prices. They are neatly packaged in heavy duty boxes of 250 and are shrink wrapped to keep them particle free. The boxes are compact and designed to fit into most test tube dispensers.

- Made from superior quality borosilicate glass to reduce pH changes and contaminants that are potentially leached from soda lime glass tubes
- Tubes feature well-rounded bottoms and smooth, fire-polished rims
- Dimensional specifications are rigidly controlled for reliable, uniform results
- Produced in an ISO 9001:2008 certified factory
- Tubes can be used for tissue culture and in blood banks



Packaging: 250 per box, 4 boxes per case (1000 each)

Item #	Size	Volume	Unit
1503	10 x 75mm	3mL	1000
1505	12 x 75mm	5mL	1000
1510	13 x 100mm	7mL	1000
1512	16 x 100mm	10mL	1000
1515	16 x 125mm	12mL	1000
1517	16 x 150mm	15mL	1000

EXCLUSIVE PACKAGING!

Our **heavy duty** corrogated **boxes prevent breakage** during shipping!







DISPENSERS FOR GLASS CULTURE TUBES

These convenient dispensers are made from heavy duty white painted metal. Each holds 1 box of 250 tubes. The front acrylic cover pulls up to dispense the tubes.

- Conserve valuable benchtop real estate
- Keep tubes clean until point of use
- Safely remove only what you need

Item #	Description	Unit
1590	For 10 x 75mm and 12 x 75mm tubes	Each
1592	For 13 x 100mm tubes	Each

PLASTIC CULTURE TUBES

The plastic culture tubes are produced in polystyrene or polypropylene. The dual position ribbed cap provides either aerobic or anaerobic storage of samples.

Note: Leave the cap in the loose position for aerobic work and in the sealed position for anaerobic cultures.

Material:

- Tube: Choose from polystyrene (PS) or polypropylene (PP)
- Cap: Low density polyethylene (LDPE)

12 x 75mm

Item #	Description	Unit
110410	Polystyrene (PS), 1000/bag	1000
110413	Polystyrene (PS), 250/oriented box	1000
110405	Polystyrene (PS), with dual position cap, unassembled	1000
110428	Polystyrene (PS), with attached dual position cap, STERILE, 25/bag	500
110441	Polypropylene (PP), 1000/bag	1000
110443	Polypropylene (PP), 250/oriented box	1000
110406	Polypropylene (PP), with separate dual position cap	1000
110438	Polypropylene (PP), with attached dual position cap, STERILE, 25/bag	500
118120	Dual position cap for 12mm culture tubes, polyethylene (LDPE), 1000/case	1000

17 x 100mm

Item #	Description	Unit
110182	Polystyrene (PS), 500/bag, 2 bags/case	1000
110180	Polystyrene (PS), graduated, 500/bag, 2 bags/case	1000
110158	Polystyrene (PS), with dual position cap, STERILE, 25/bag	500
110186	Polypropylene (PP), 500/bag, 2 bags/case	1000
110184	Polypropylene (PP), graduated, 500/bag, 2 bags/case	1000
110178	Polypropylene (PP), with dual position cap, STERILE, 25/bag	500
118118	Dual position cap for 17mm culture tubes, polyethylene (LDPE), 1000/case	1000

PLASTIC TEST TUBES

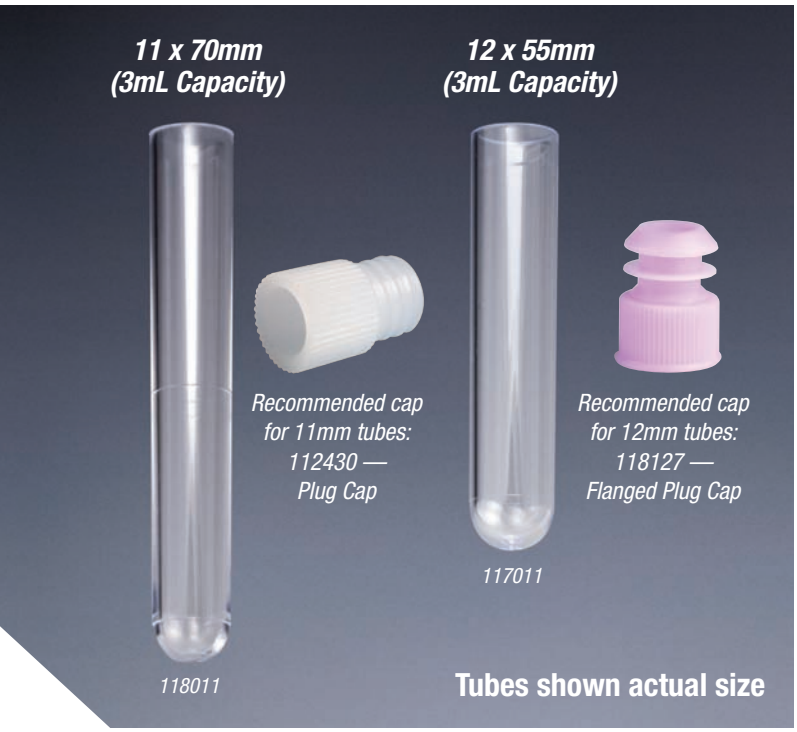
Globe Scientific offers an extensive line of plastic multi-use tubes. They are molded from either premium grade polystyrene for clarity, or polypropylene for impact strength and stability to common acids, alkalis and solvents. Polystyrene tubes can withstand 1500 RPM. Polypropylene tubes can withstand 3000 RPM, and are autoclavable and freezable. Globe's broad range of sizes are sure to fit most laboratory applications.

11 x 70mm (3mL Capacity) - RIA VIAL

Item #	Description	Unit
118011	Polystyrene (PS), non-graduated	1000
112430	11mm plug cap, polyethylene (PE), natural	1000

12 x 55mm (3mL Capacity)

Item #	Description	Unit
117011	Polystyrene (PS), non-graduated	1000
118127	12mm flanged plug cap, polyethylene (PE), (assorted colors available)	1000



Test Tube Spin Rates:

- *Polystyrene (PS): 1500 rpm*
- *Polypropylene (PP): 3000 rpm*

See page 12 for our full selection of screw cap tubes!



12 x 75mm (5mL Capacity)

Item #	Description	Unit
	Polystyrene (PS)	
110409	Polystyrene (PS), 250/bag, 8 bags/case	2000
110410	Polystyrene (PS), 1000/bag	1000
110410LB	Polystyrene (PS), blue, 1000/bag	1000
110416	Polystyrene (PS), 1000/box	1000
110413	Polystyrene (PS), 250/oriented box	1000
	Polypropylene (PP)	
110440	Polypropylene (PP), natural, 250/bag, 8 bags/case	2000
110441	Polypropylene (PP), natural, 1000/bag	1000
110441AM	Polypropylene (PP), amber, 1000/bag	2000
110446	Polypropylene (PP), natural, 1000/box	1000
110443	Polypropylene (PP), natural, 250/oriented box	1000
	With Dual Position Cap	
110405	Polystyrene (PS), with dual position cap, unassembled	1000
110428	Polystyrene (PS), with attached dual position cap, **STERILE**, 25/bag	500
110406	Polypropylene (PP), with dual position cap, unassembled	1000
110438	Polypropylene (PP), with attached dual position cap, **STERILE**, 25/bag	500
	Conical Bottom	
110414	Polystyrene (PS), conical bottom, 250/pack	2000
110444	Polypropylene (PP), conical bottom, 250/pack	2000
	Caps	
118127	12mm flanged plug cap, polyethylene (PE), (assorted colors available)	1000
118115	Universal snap cap, polyethylene (PE), (assorted colors available)	1000

12 x 86mm (5mL Capacity)

Item #	Description	Unit
113010	Polystyrene (PS), non-graduated, with rim	1000
118127	12mm flanged plug cap, polyethylene (PE), (assorted colors available)	1000

13 x 75mm (5mL Capacity)

Item #	Description	Unit
110470	Polystyrene (PS), non-graduated	1000
110471	Polypropylene (PP), non-graduated	1000
118240	13mm flanged plug cap, polyethylene (PE),	1000

All tubes shown actual size

Test Tube Spin Rates:
- *Polystyrene (PS): 1500 rpm*
- *Polypropylene (PP): 3000 rpm*

12 x 75mm (5mL Capacity)



110409, 110410, 110416, 110413 | *110410LB* | *110440, 110441, 110446, 110443* | *110441AM* | *110414* | *110444*

Recommended caps for 12mm tubes:



118127 — Flanged Plug Cap

118115 — Universal Snap Cap

12 x 75mm (5mL Capacity)



110405, 110428 | *110406, 110438*

12 x 86mm (5mL Capacity)



113010



Recommended cap for 12mm tubes: 118127 — Flanged Plug Cap

13 x 75mm (5mL Capacity)

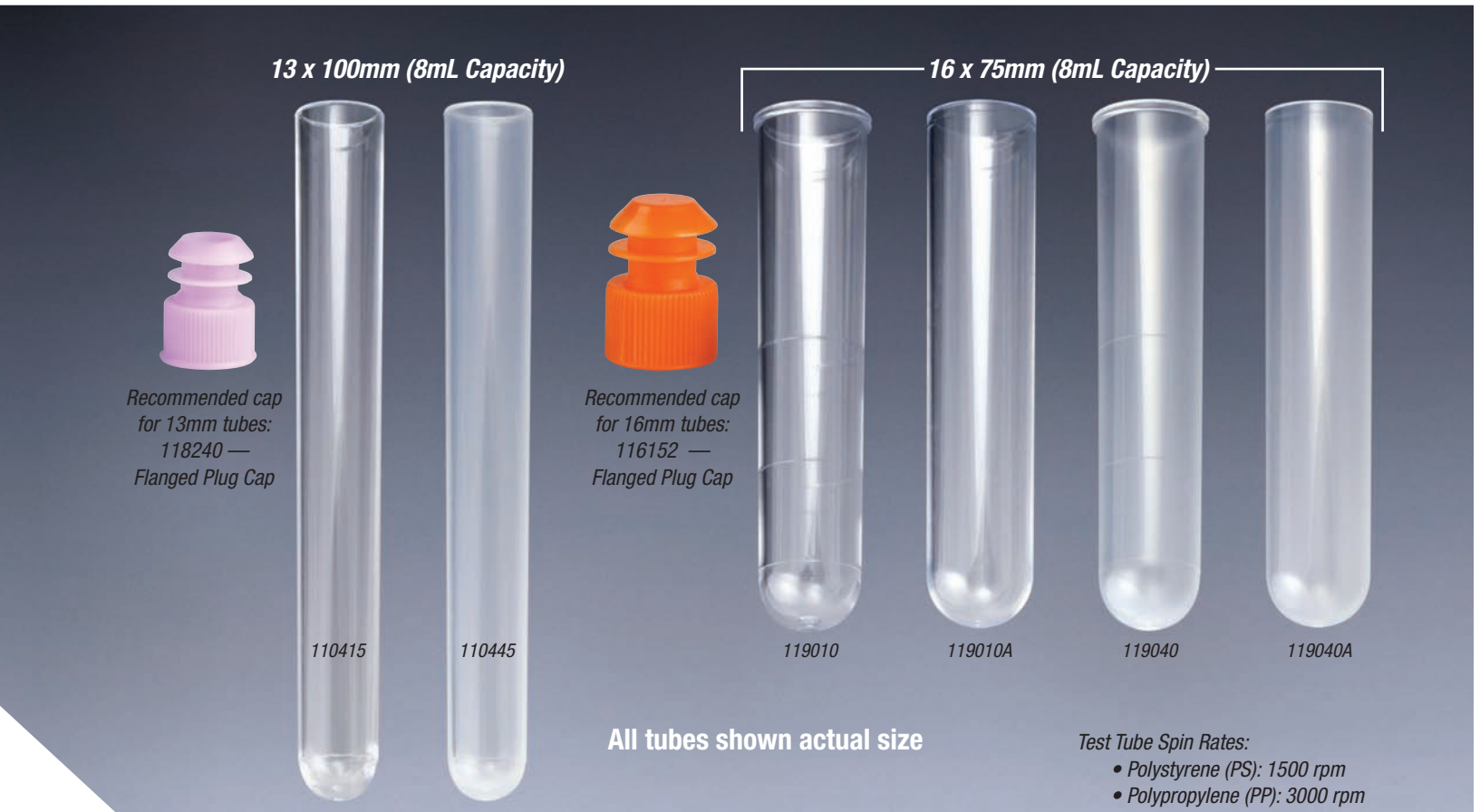


110470 | *110471*



Recommended cap for 13mm tubes: 118240 — Flanged Plug Cap

Test Tubes



13 x 100mm (8mL Capacity)

Item #	Description	Unit
110415	Polystyrene (PS), non-graduated	1000
110445	Polypropylene (PP), non-graduated	1000
118240	13mm flanged plug cap, polyethylene (PE), (assorted colors available)	1000

16 x 75mm (8mL Capacity)

Item #	Description	Unit
119010	Polystyrene (PS), graduated, with rim	2500
119010A	Polystyrene (PS), non-graduated, no rim	1000
119040	Polypropylene (PP), graduated, with rim	2500
119040A	Polypropylene (PP), non-graduated, no rim	1000
116152	16mm flanged plug cap, polyethylene (PE), (assorted colors available)	1000

16 x 100mm (12mL Capacity)

Item #	Description	Unit
111010	Polystyrene (PS), graduated, with rim	2000
111040	Polypropylene (PP), graduated, with rim	2000
111012	Polystyrene (PS), non-graduated, no rim	2000
111041	Polypropylene (PP), non-graduated, no rim	2000
116152	16mm flanged plug cap, polyethylene (PE), (assorted colors available)	1000

16 x 125mm (19mL Capacity)

Item #	Description	Unit
110115	Polystyrene (PS), non-graduated	1000
110125	Polypropylene (PP), non-graduated	1000
116152	16mm flanged plug cap, polyethylene (PE), (assorted colors available)	1000

16 x 150mm (25mL Capacity)

Item #	Description	Unit
110110	Polystyrene (PS), non-graduated	1000
116152	16mm flanged plug cap, polyethylene (PE), (assorted colors available)	1000

17 x 100mm (16mL Capacity)

Item #	Description	Unit
110180	Polystyrene (PS), graduated	1000
110182	Polystyrene (PS), non-graduated	1000
110158	Polystyrene (PS), non-graduated, w/dual position cap, **STERILE**, 25/bag	500
110184	Polypropylene (PP), graduated	1000
110186	Polypropylene (PP), non-graduated	1000
110178	Polypropylene (PP), non-graduated, w/dual position cap, **STERILE**, 25/bag	500
118118	17mm dual position cap, polyethylene (LDPE), natural	1000
116160	17mm plug cap, polyethylene (PE), white	1000


16 x 100mm (12mL Capacity)
16 x 125mm (19mL Capacity)
16 x 150mm (25mL Capacity)
111010
111040
111012
111041
110115
110125
110110
All tubes shown actual size
17 x 100mm (16mL Capacity)
110180
110182
110158
110184
110186
110178
Recommended caps for 17mm tubes:
118118 — Dual position cap
116160 — Plug cap

CAPS FOR TEST TUBES

Globe Scientific offers the largest selection of test tube caps for glass and plastic tubes. The caps are available in plug type, flange type, dual position and snap cap versions. Custom colors can be produced for most style caps. Please inquire about our custom manufacturing capabilities.

SNAP CAPS FOR EVACUATED BLOOD DRAWING TUBES, GLASS AND PLASTIC TUBES

These colorful snap-on closures are an effective way to recap blood drawing tubes, glass test tubes and plastic culture tubes. They are precision molded from low-density polyethylene (LDPE) and maintain a tight seal during centrifugation, agitation and refrigeration procedures. They are available in bright attractive colors for sample identification purposes.

Double Tab Snap Caps, Polyethylene (PE)

Item #	Description	Unit
	10mm	
113139A	Gray	1000
113139B	Blue	1000
113139C	Natural	1000
113139G	Green	1000
113139L	Lavender	1000
113139R	Red	1000
113139Y	Yellow	1000
	12mm	
113142A	Gray	1000
113142B	Blue	1000
113142C	Natural	1000
113142G	Green	1000
113142L	Lavender	1000
113142R	Red	1000
113142Y	Yellow	1000
	13mm	
113140A	Gray	1000
113140B	Blue	1000
113140C	Natural	1000
113140G	Green	1000
113140L	Lavender	1000
113140R	Red	1000
113140Y	Yellow	1000
	16mm	
113141A	Gray	1000
113141B	Blue	1000
113141C	Natural	1000
113141G	Green	1000
113141L	Lavender	1000
113141R	Red	1000
113141Y	Yellow	1000



Double tab series — with two thumb tabs for easy removal of the cap.



Single tab series — single thumb tab allows the tubes to be nested closely in test tube racks and still provides easy removal of the cap.

Single Tab Snap Caps, Polyethylene (PE)

Item #	Description	Unit
	13mm	
113146A	Gray	1000
113146B	Blue	1000
113146C	Natural	1000
113146G	Green	1000
113146L	Lavender	1000
113146R	Red	1000
113146W	White	1000
113146Y	Yellow	1000
	16mm	
113148A	Gray	1000
113148B	Blue	1000
113148C	Natural	1000
113148G	Green	1000
113148L	Lavender	1000
113148R	Red	1000
113148W	White	1000
113148Y	Yellow	1000





PLUG STOPPERS

Globe Scientific's polyethylene (PE) plug caps are designed in 11mm, 12mm, 16mm and 17mm sizes and are available in a selection of colors for sample identification.

Item #	Description	Unit
	11mm	
112430	Natural	1000
	12mm	
118139B	Blue	1000
118139C	Natural	1000
118139G	Green	1000
118139L	Lavender	1000
118139N	Orange	1000
118139R	Red	1000
118139W	White	1000
118139Y	Yellow	1000
	16mm	
116142	White	1000
116142B	Blue	1000
116142G	Green	1000
116142R	Red	1000
116142Y	Yellow	1000
	16mm High Grip	
116132	White	1000
	17mm	
116160	White	1000



116132 — 16mm high grip pug cap



116160 — 17mm plug cap

FLANGED PLUG CAPS

Globe Scientific's polyethylene (PE) flanged plug caps provide exceptional leak-resistance in test tubes, centrifuge tubes and round cuvettes.

Item #	Description	Unit
	12mm	
118127B	Blue	1000
118127C	Natural	1000
118127G	Green	1000
118127K	Black	1000
118127L	Lavender	1000
118127N	Orange	1000
118127R	Red	1000
118127W	White	1000
118127Y	Yellow	1000
	13mm	
118240B	Blue	1000
118240C	Natural	1000
118240G	Green	1000
118240K	Black	1000
118240L	Lavender	1000
118240N	Orange	1000
118240R	Red	1000
118240W	White	1000
118240Y	Yellow	1000
	16mm	
116152B	Blue	1000
116152C	Natural	1000
116152G	Green	1000
116152K	Black	1000
116152L	Lavender	1000
116152N	Orange	1000
116152R	Red	1000
116152W	White	1000
116152Y	Yellow	1000
	17mm	
6263C	Natural, for 15mL centrifuge tubes	1000



Dual position closures

DUAL POSITION CLOSURES

Globe Scientific's dual position cap is produced from low density polyethylene (LDPE) and is ribbed for easy handling. The cap is specially designed to provide aerobic or anaerobic storage of culture samples. When snapped into the tube, the cap provides a leak-resistant seal. Also see our complete line of culture tubes under the Test Tubes & Vials category.

Note: Leave the cap in the loose position for aerobic work and in the sealed position for anaerobic cultures.

Item #	Description	Unit
	12mm	
118120	Natural	1000
	17mm	
118118	Natural	1000



Pierceable santoprene stoppers

PIERCEABLE SANTOPRENE STOPPERS

These pierceable caps are great for recapping vacuum blood tubes and test tubes. They are produced from santoprene (a rubberized material) and can easily be pierced with a syringe.

Item #	Description	Unit
	12/13mm	
113150B	Blue	1000
113150G	Green	1000
113150R	Red	1000
113150W	White	1000
113150Y	Yellow	1000
	16mm	
113151B	Blue	1000
113151G	Green	1000
113151R	Red	1000
113151W	White	1000
113151Y	Yellow	1000



5538 — Plug cap for use Beckman® IDS Specimen Automation Track (2nd Generation).

PLUG CAP FOR BECKMAN® IDS AUTO TRACK

This plug cap is designed for use on the Beckman® IDS Specimen Automation Track (2nd Generation).

Item #	Description	Unit
	13mm	
5538	Blue	500

UNIVERSAL FIT CAPS

Snap Cap, Polyethylene (PE)

Globe's polyethylene (PE) universal caps are designed for easy-on and easy-off use. Cap removal is simple and quick. Universal caps are ideal for recapping most 12mm, 13mm and 16mm evacuated glass blood collection tubes. Flexible closures protect from aerosols of highly infectious microorganisms. They guard samples against cross-contamination and laboratory work areas against infection and spillage. Precision molded from low-density polyethylene and designed to fit firmly on the tube. Closures are very sturdy under most rigorous procedures, including centrifugation. Available in 8 colors for easy sample identification. Not suitable for autoclaving.

Fits most 12mm, 13mm and 16mm plastic test tubes.

Item #	Color	Unit
118115A	Gray	1000
118115B	Blue	1000
118115C	Natural	1000
118115G	Green	1000
118115K	Black	1000
118115L	Lavender	1000
118115R	Red	1000
118115Y	Yellow	1000

Equivalent to Fisherbrand® VersaClosure® tube closures.



Universal fit snap caps

Plug Cap, Polyethylene (PE)

Universal plug stopper fits most 10mm, 12mm, 13mm & 16mm tubes. Produced from polyethylene (PE), the caps are available in 7 different colors.

Item #	Description	Unit
5529	Light blue	1000
5529DB	Dark blue	1000
5529G	Green	1000
5529L	Lavender	1000
5529R	Red	1000
5529W	White	1000
5529Y	Yellow	1000



Universal fit plug caps

SNAP CAPS FOR FLARED TOP URINE TUBES

Globe Scientific's snap cap is designed specifically for use on flared-top urine centrifuge tubes. The cap snaps snugly onto Globe Scientific urine centrifuge tubes (#112017, #112015 & #112030) and provides a great leak-resistant seal.

Item #	Description	Unit
113136	Blue snap cap, PE,	1500
113137	Yellow snap cap with Sanitary Grip, PE	1500



113136



113137



12 X 75 (5ML CAPACITY) SCREW CAP TEST TUBES

These popular 12 x 75mm test tubes are molded from premium grade polypropylene (PP) for impact strength and stability to common acids, alkalies, and solvents. They can withstand 3000 RPM during centrifugation and are autoclavable and freezable. The screw caps come attached to the tubes and are designed to be leak-tight allowing the tubes to be used for storage or transport.

- Great when dealing with aliquot sampling
- Leak-tight screw caps
- Autoclavable

Item #	Description	Unit
6148R	Polypropylene (PP), with attached red screw cap, 250/Bag, 4 Bags/Case	1000
6148W	Polypropylene (PP), with attached white screw cap, 250/Bag, 4 Bags/Case	1000



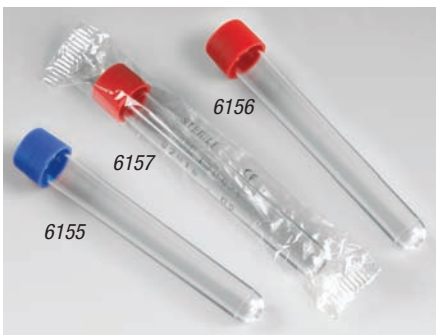
6150



6152



6180



SCREW CAP TEST TUBES

Globe Scientific's multipurpose screw cap test tubes are offered in convenient sizes to suit a variety of applications. The screw caps are designed to be leak-tight allowing the tubes to be used for storage or transport.

- Screw caps are polyethylene
- Polypropylene tubes are autoclavable

16 x 100mm (10mL Capacity)

Item #	Description	Unit
6150	Polystyrene (PS), with attached blue screw cap	1000
6152	Polystyrene (PS), with attached red screw cap, **STERILE**, individually wrapped	750
6180	Polypropylene (PP), with attached natural screw cap, 250/bag, 4 bags/case	1000

16 x 120mm (15mL Capacity)

Item #	Description	Unit
6155	Polystyrene (PS), with separate blue screw cap	1000
6156	Polystyrene (PS), with attached red screw cap, **STERILE**, 150/pack, 5 packs/case	750
6157	Polystyrene (PS), with attached red screw cap, **STERILE**, individually wrapped	500

16 x 150mm (25mL Capacity)

Item #	Description	Unit
6160	Polystyrene (PS), with attached red screw cap	500



6160

FALSE BOTTOM TUBES

Globe Scientific's false bottom tubes are ideal for use as a secondary tube for barcoding on automated analyzers. Popular brands of analyzers include: Hitachi®, Olympus®, Corning®, Ortho®, Kodak®, Beckman®, IA®, Tosoh®, Vitros® and more.

- Capacity: 5mL
- Tube dimensions: 16 x 100mm
- Material: Polypropylene (PP)

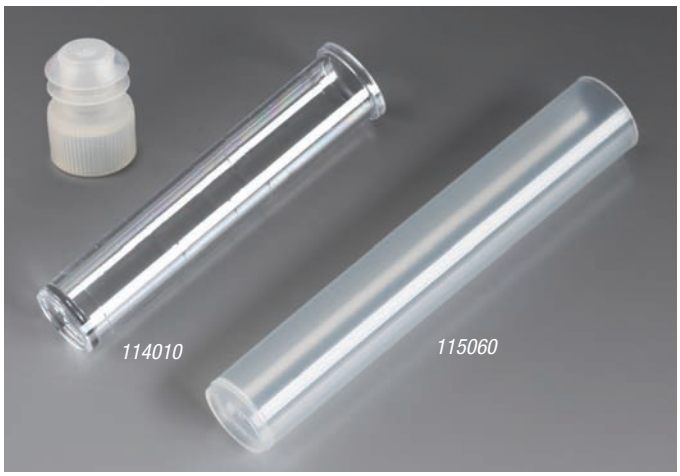
Item #	Description	Unit
5527	5mL false bottom tube, bulk, 1000/case	1000
5527B	5mL false bottom tube, bulk, 1500/case	1500
5527AM	5mL false bottom tube, amber, bulk, 1500/case	1500
5528	White screw cap, 1000/bag	1000
5528B	White screw cap, 1500/bag	1500



VIAL / FLAT-BOTTOM TUBES

- Tubes are self-standing
- Plug caps are sold separately
- Polypropylene tubes are autoclavable

Item #	Description	Unit
114010	12 x 57mm (3mL capacity), graduated, with rim, polystyrene (PS)	1000
115060	16 x 95mm (12mL capacity), non-graduated, no rim, polypropylene (PP)	1000
118127C	12mm flanged plug cap, polyethylene (PE), natural (colors available)	1000
116152C	16mm flanged plug cap, polyethylene (PE), natural (colors available)	1000



SCINTILLATION VIALS

Globe Scientific offers high quality scintillation vials in three sizes to satisfy a range of applications. They are designed to provide consistently low background counts and are suitable for low activity counting. The smaller sizes are very economical to use since they require smaller quantities of solvent.

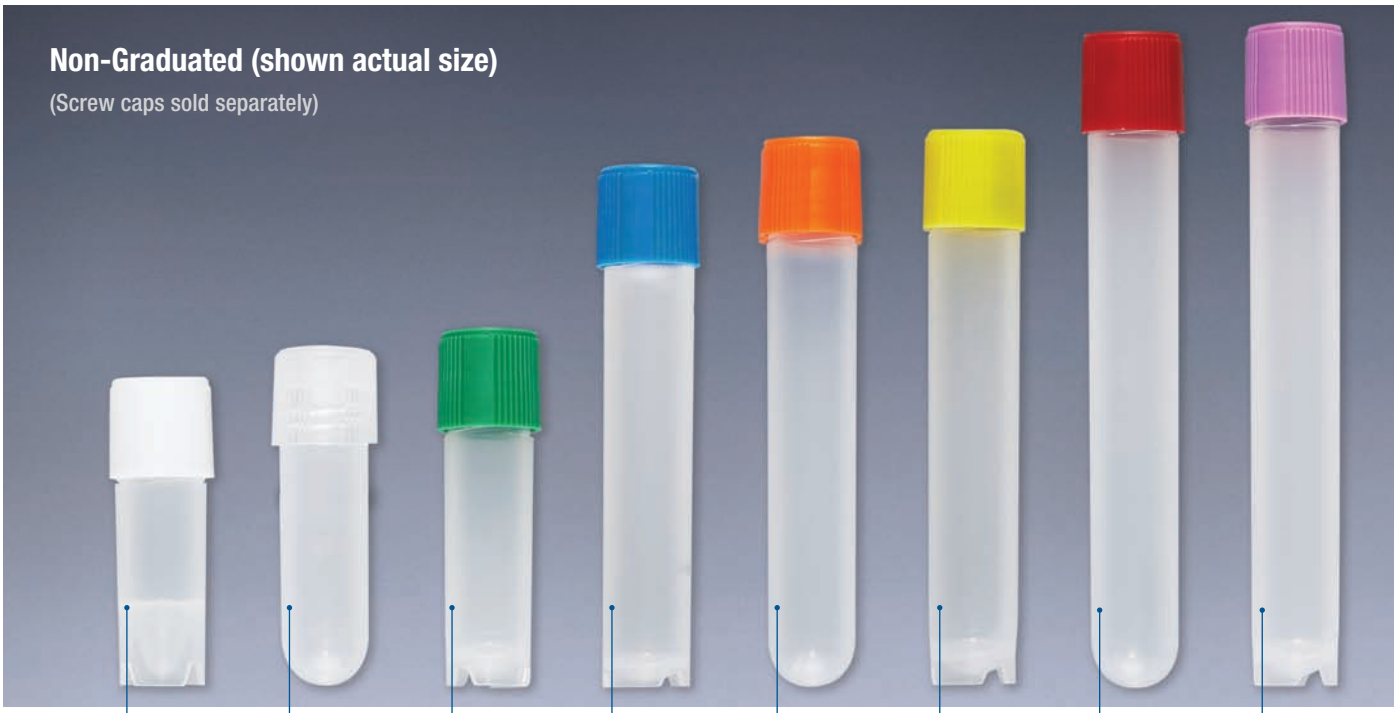
Item #	Description	Unit
101010	20mL (27 x 58mm) with screw cap, polyethylene (PE) tube, polypropylene (PP) cap	1000
101020	6.5mL (16 x 56mm) with screw cap, polyethylene (PE) tube, polypropylene (PP) cap	1000
101030	4mL (14 x 52mm) with screw cap, polyethylene (PE) tube, polypropylene (PP) cap	2000



SAMPLE TUBES FOR STORAGE AND TRANSPORT

Globe Scientific's sample tubes have been designed for the storage and transport of biological material. They are produced from non-toxic polypropylene (PP) and offer a high degree of strength and clarity. The tubes feature external threads which provide a smooth, uniform inner surface.

- Polypropylene (PP)
- Autoclavable (121°C) in an upright position with caps loosened
- Withstand temperatures from -196°C to +121°C
- Round bottom tubes can be centrifuged up to 17,000g



Item #	6030	6031	6032	6033	6034	6035	6038	6039
Volume	1.2 mL	2 mL	2 mL	3 mL	4 mL	4 mL	5 mL	5mL
Height*	40.7 mm	45.8 mm	47.2 mm	69.4 mm	72.5 mm	73.6 mm	88.0 mm	89.0 mm
Vial O.D.	12.3 mm	12.3 mm	12.3 mm	12.3 mm	12.3 mm	12.3 mm	12.3 mm	12.3 mm
Style	Self standing	--	Self standing	Self standing	--	Self standing	--	Self standing
Bottom	Conical	Round	Round	Round	Round	Round	Round	Round

Packaging: 1000/bag

**Height with caps attached.*

SCREW CAPS

These screw caps are designed for use with the Globe Scientific sample tubes. They are made of polypropylene (PP), providing the same coefficient of expansion as the tubes. This along with a polypropylene inner lip ensures a leakproof seal, even at changing temperatures. The cap features a long skirt and a super-fast thread design that allows it to be removed or sealed with a single turn. The caps are available with or without a silicone o-ring.

Screw Caps

Packaging: 1000/bag

Item #	Color
6136	Natural
6136A	Gray
6136B	Blue
6136G	Green
6136L	Lilac
6136N	Orange
6136R	Red
6136W	White
6136Y	Yellow

Screw Caps with O-Ring

Packaging: 1000/bag

Item #	Color
6137	Natural
6137A	Gray
6137B	Blue
6137G	Green
6137L	Lilac
6137N	Orange
6137R	Red
6137W	White
6137Y	Yellow



LEAKPROOF TUBES

Globe Scientific sample tubes fitted with o-ring screw caps (6137 series) are tested at 13.8 PSI (95kPa).



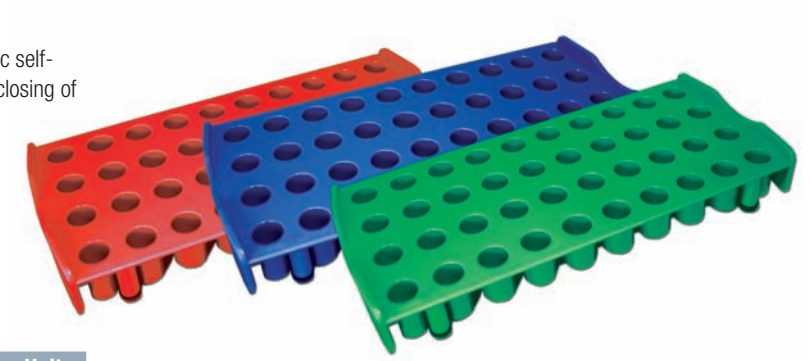
Item #	6050	6051	6052	6053	6054	6055	6058	6059
Volume	1.2 mL	2 mL	2 mL	3 mL	4 mL	4 mL	5 mL	5mL
Height*	40.7 mm	45.8 mm	47.2 mm	69.4 mm	72.5 mm	73.6 mm	88.0 mm	89.0 mm
Vial O.D.	12.3 mm	12.3 mm	12.3 mm	12.3 mm	12.3 mm	12.3 mm	12.3 mm	12.3 mm
Style	Self standing	--	Self standing	Self standing	--	Self standing	--	Self standing
Bottom	Conical	Round	Round	Round	Round	Round	Round	Round

Packaging: 1000/bag

**Height with caps attached.*

WORKSTATION RACKS

These workstation racks are designed to securely lock Globe Scientific self-standing vials into place. This allows for the convenient opening and closing of the vials using one hand.



- 40-place format (10 x 4)
- Dimensions: 21.5 x 10.0 x 2.5 cm
- Made from polycarbonate (PC) with anti-slip rubber feet
- Withstand temperatures from -196°C to +121°C
- Autoclavable at 121°C, 15 psig (1 bar) for 20 minutes

Item #	Description	Unit
3049B	Workstation, blue	Each
3049G	Workstation, green	Each
3049R	Workstation, red	Each



6101 series 5mL transport tubes and 6102 series 10mL transport tubes



6102AM — amber 10mL tube with screw cap



6123 — color screw caps available with tubes or alone in bags of 1000

TRANSPORT TUBES

These popular tubes are designed for the safe storage and transport of biological materials. The transparent polypropylene (PP) vials allow unobstructed viewing of the sample. The vials are shatter-proof and may be exposed to freezing temperatures. They feature leak-resistant screw caps that can be removed or sealed in a single turn.

• Material: Tubes are polypropylene (PP) • Screw caps are polyethylene (PE)
• Tube is self-standing with conical bottom • Molded graduations

5mL Polypropylene

• Dimensions: 16 x 56mm

Item #	Description	Unit
6101	5mL transport tube with white screw cap, unassembled	1000
6101B	5mL transport tube with blue screw cap, unassembled	1000
6101G	5mL transport tube with green screw cap, unassembled	1000
6101R	5mL transport tube with red screw cap, unassembled	1000
6101Y	5mL transport tube with yellow screw cap, unassembled	1000
6101C	5mL transport tube with attached white screw cap	1000
6101S	5mL transport tube with attached white screw cap, **STERILE**	500
6121	5mL transport tube, (no caps)	1000

10mL Polypropylene

• Dimensions: 16 x 92mm

Item #	Description	Unit
6102	10mL transport tube with white screw cap, unassembled	1000
6102B	10mL transport tube with blue screw cap, unassembled	1000
6102G	10mL transport tube with green screw cap, unassembled	1000
6102R	10mL transport tube with red screw cap, unassembled	1000
6102Y	10mL transport tube with yellow screw cap, unassembled	1000
6102C	10mL transport tube with attached white screw cap	1000
6102S	10mL transport tube with attached white screw cap, **STERILE**	500
6122A	10mL transport tube (no caps)	1000
6102AM	Amber colored 10mL transport tube with screw cap (packaged separately)	1000

Screw Caps for 5mL and 10mL Transport Tubes

• Polyethylene (PE)

Item #	Description	Unit
6123	Screw cap, white, 1000/pack	1000
6123B	Screw cap, blue, 1000/pack	1000
6123G	Screw cap, green, 1000/pack	1000
6123R	Screw cap, red, 1000/pack	1000
6123Y	Screw cap, yellow, 1000/pack	1000

30mL Self-Standing with Screw Cap

- Dimensions of tube: 25 x 90mm • Dimensions with cap: 30 x 94mm
- Screw cap is made from polypropylene (PP)
- Conical bottom with skirt
- Non-graduated
- Non-sterile

Item #	Description	Unit
109217	Polystyrene (PS), 30mL	500
109220	Polypropylene (PP), 30mL	500



109217 — polystyrene (PS), 109220 — polypropylene (PP)

30mL Self-Standing with Screw Cap and Spoon

- Dimensions of tube: 25 x 90mm • Dimensions with cap: 30 x 94mm
- Cap is made from polypropylene (PP)
- Spoon is made from polystyrene (PS)
- Conical bottom with skirt
- Non-graduated • Non-sterile

Item #	Description	Unit
109117	With spoon, polystyrene (PS), 30mL	500
109120	With spoon, polypropylene (PP), 30mL	500
109120L	With spoon and patient ID label, polypropylene (PP), 30mL	500



109117 — polystyrene (PS), 109120L — polypropylene (PP) with patient ID label

50mL Self-Standing with Screw Cap, Printed Graduations

Globe's 50mL screw cap tubes are leak-resistant and ideal for centrifugation, transport, storage and collection of specimens. The tubes have a conical bottom with a skirt and feature white printed graduation marks and a white frosted writing area. They are available in sterile, non-sterile and metal-free versions. Sterile tubes are RNase/DNase and Pyrogen free.

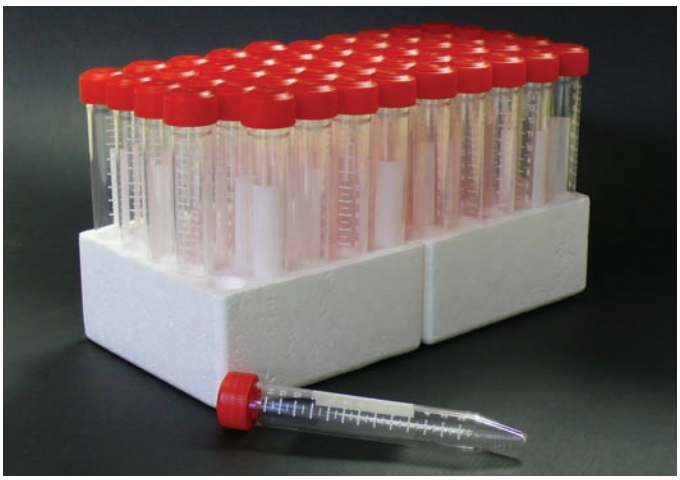
- Dimensions: 30 x 115mm
- Tube is made of polypropylene
- Cap is made from high density polyethylene (HDPE)
- Autoclavable (without screwcap)
- Sterile tubes are RNase/DNase and Pyrogen free
- Spin Rate: 5000 rpm (6,160 x g)

Item #	Description	Unit
6255	50mL, non-sterile, bulk	500
6256	50mL, **STERILE**, 25/bag, 500/case	500
6255MF	50mL, **metal free**, neutral cap, non-sterile	500



Available non-sterile (#6255), sterile (#6256) and metal-free (#6255MF).

Sterile tubes are RNase free, DNase free and Pyrogen free.



6273 — 15mL acrylic centrifuge tubes in 50 count rack

RNASE/DNASE FREE CENTRIFUGE TUBES

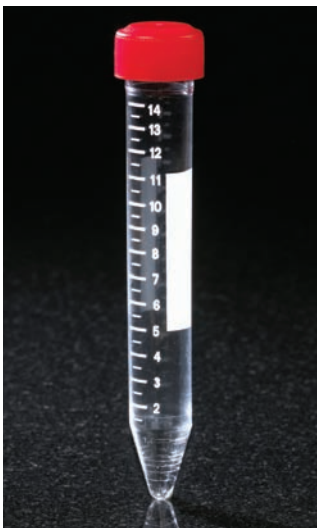
This top quality line of centrifuge tubes feature flat-top, plug-seal leak resistant screw caps, a large white writing area and printed graduation marks.

All sterile tubes are Rnase/Dnase and Pyrogen free.

15 mL Polystyrene, Acrylic and Polypropylene

- Dimensions: 17 x 120mm
- Cap is made from High Density Polyethylene (HDPE)
- Sterile tubes are Rnase/Dnase and Pyrogen free
- White graduations and writing area.

Spin Rate:
Polystyrene (PS) - 1700 RCF (3000 x g)
Acrylic (AC) - 5000 RCF (6,160 x g)
Polypropylene (PP) - 10,000 RCF (12,320 x g)



15mL acrylic/polystyrene



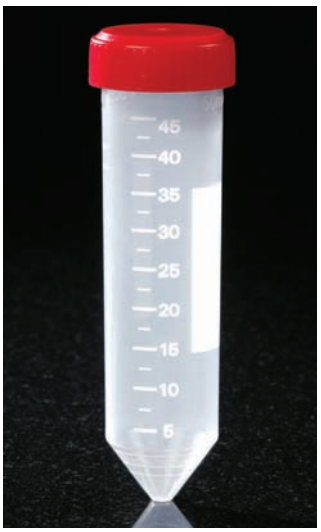
15mL polypropylene

Item #	Description	Unit
6268	Polystyrene (PS), non-sterile, with separate screwcap, bulk	500
6272	Polystyrene (PS), STERILE, 25/bag, 500/case	500
6274	Polystyrene (PS), STERILE, 50/rack, 500/case	500
6267	Acrylic (AC), non-sterile, with separate screwcap, bulk	500
6270	Acrylic (AC), STERILE, 25/bag, 500/case	500
6273	Acrylic (AC), STERILE, 50/rack, 500/case	500
6264	Polypropylene (PP), non-sterile, with separate screwcap, bulk	500
6269	Polypropylene (PP), STERILE, 25/bag, 500/case	500
6271	Polypropylene (PP), STERILE, 50/rack, 500/case	500

50 mL Polypropylene and Polystyrene

- Dimensions: 29.5 x 114mm
- Cap is made from High Density Polyethylene (HDPE)
- Sterile tubes are Rnase/Dnase and Pyrogen free
- White graduations and writing area
- Polypropylene tubes are autoclavable (without screwcap)

Spin Rate:
Polypropylene (PP) - 10,000 RCF (12,320 x g)
Polystyrene (PS) - 1700 RCF (3000 x g)



50mL polypropylene



50mL polystyrene

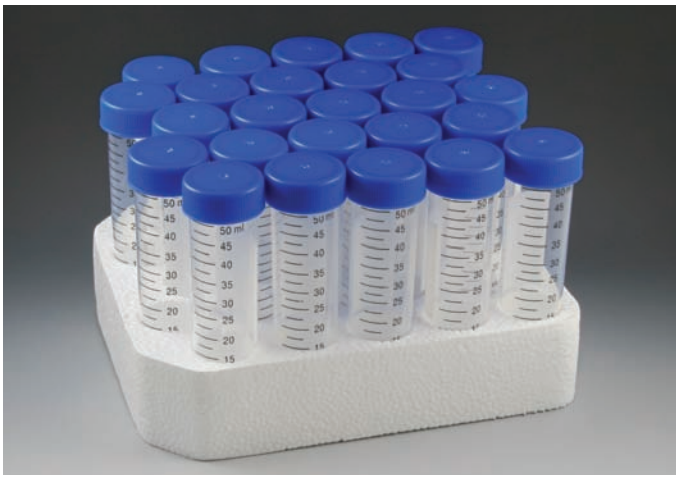
Item #	Description	Unit
6240	Polypropylene (PP), non-sterile, 25/bag, 500/case	500
6241	Polypropylene (PP), STERILE, 25/bag, 500/case	500
6243	Polypropylene (PP), STERILE, 25/rack, 500/case	500
6253	Polystyrene (PS), non-sterile, with separate screwcap, bulk	500
6254	Polystyrene (PS), STERILE, 25/bag, 500/case	500

Self-standing *50mL graduated polypropylene centrifuge tubes are also available. They are available in sterile, non-sterile and metal-free versions.* ***See page 17.***





6286 — 15mL sterile polypropylene centrifuge tubes in 50 count rack



6289 — 50mL sterile polypropylene centrifuge tubes in 25 count rack

GENERAL PURPOSE CENTRIFUGE TUBES

These high quality centrifuge tubes are molded from polypropylene (PP) and feature flat-top, leak resistant blue caps. The tubes are printed with black graduation marks and have a large white writing area.

15 mL Polypropylene

- Dimensions: 17mm x 120mm
- Sterile tubes have attached blue screwcap
- Black printed graduations in 0.5mL increments
- White printed writing space
- Spin rate: 8500 RCF
- Autoclavable (without cap)
- Temperature range: -10°C to +80°C

Tube: Polypropylene (PP)
Cap: High Density Polyethylene (HDPE)

Item #	Description	Unit
6285	15mL, STERILE, 25/bag, 500/case	500
6286	15mL, STERILE, 50/rack, 500/case	500
6284	15mL, non-sterile, bulk, with separate blue screwcap	500



15mL polypropylene centriguge tube

50 mL Polypropylene

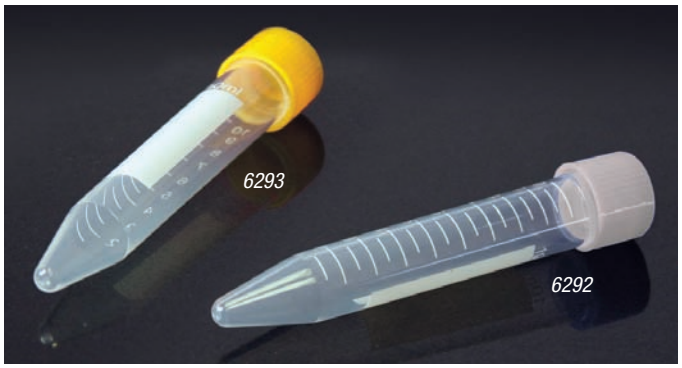
- Dimensions: 30mm x 115mm
- Sterile tubes have attached blue screwcap
- Black printed graduations
- White printed writing space
- Spin rate: 8500 RCF
- Autoclavable (without cap)
- Temperature range: -10°C to +80°C

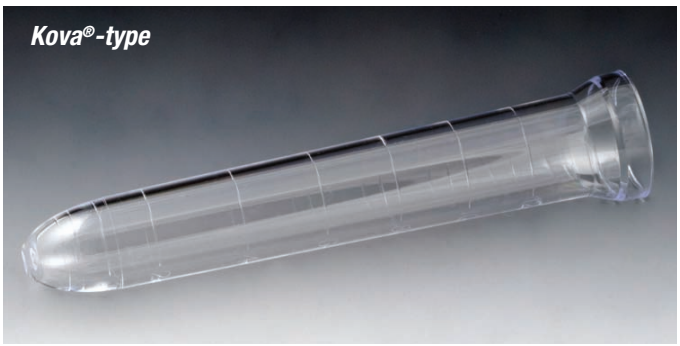
Tube: Polypropylene (PP)
Cap: High Density Polyethylene (HDPE)

Item #	Description	Unit
6288	50mL, STERILE, 25/bag, 500/case	500
6289	50mL, STERILE, 25/rack, 500/case	500
6287	50mL, non-sterile, bulk, with separate blue screwcap	500



50mL polypropylene centriguge tube

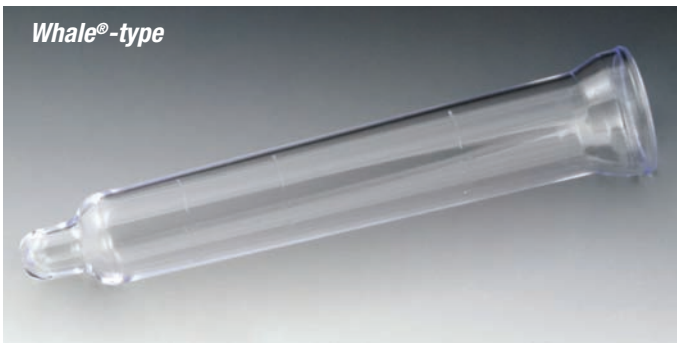




*112015 — **Kova®-type** urine centrifuge tube*



*112017 — **Ames®-type** urine centrifuge tube*



*112030 — **Whale®-type** urine centrifuge tube*

GENERAL PURPOSE CENTRIFUGE TUBES

10 mL Screw Cap Centrifuge Tubes

Globe's innovative 10mL centrifuge tubes have leak-resistant screw caps and are available in sterile and non-sterile versions. The tubes can be used on the bioMerieux® PREVI™ Isola automated plate streaker system and also in centrifuge rotors that accommodate 15mL centrifuge tubes. The tubes have white printed graduation marks and a large white writing area.

- Dimensions: 16 x 100mm
- Printed graduations
- Conical bottom
- Tube and cap: Polypropylene (PP)
- Spin rate: 3000 RCF

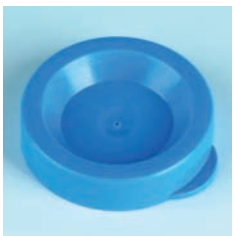
Item #	Description	Unit
6292	With separate natural screw cap, 500/bag, 2 bags/case	1000
6293	With attached yellow screw cap, STERILE, 100/bag, 10 bags/case	1000

12 mL Flared-Top Urine Centrifuge Tubes

This line of centrifuge tubes has been designed specifically for urinalysis procedures. The tubes offer a flared-opening which is designed to make pouring off easy.

- Dimensions: 21 x 105mm
- Polystyrene (PS)
- Spin rate: 1500 RCF

Item #	Description	Unit
112015	Graduated, round bottom, Kova®-Type	1500
112017	Graduated, conical bottom, Ames®-Type	2000
112030	Graduated, with sediment bulb, Whale®-Type	1500
113136	Snap cap (blue)	1500
113137	Snap cap (yellow) with sanitary grip	1500



113136
for use with 112015, 112017 or 112030



113137
for use with 112015, 112017 or 112030

12 mL Centrifuge Tubes

- Dimensions: 16 x 100mm
- Graduated at 0.5, 1, 2.5, 5 and 10mL
- Conical bottom
- Polystyrene (PS) spin rate: 1500 RCF
- Polypropylene (PP) spin rate: 3000 RCF

Item #	Description	Unit(s)
112010	Polystyrene (PS), 500/bag, 4 bags/case	500 & 2000
112009	Polystyrene (PS), with separate plug cap	1000
112040	Polypropylene (PP), 500/bag, 4 bags/case	500 & 2000
116142	16mm plug stopper, white	1000
116152C	16mm flanged plug stopper, natural (additional colors available)	1000

15 mL Centrifuge Tubes

- Dimensions: 16.6 x 120mm
- Graduated from 0.5mL to 15mL in 0.5mL increments
- Conical bottom
- Polystyrene (PS) spin rate: 1500 RCF
- Polypropylene (PP) spin rate: 3000 RCF

Item #	Description	Unit(s)
6260	Polystyrene (PS), graduated, 250/pack, 4 packs/case	250 & 1000
6265	Polystyrene (PS), graduated, 100/dispenser box, 10 boxes/case	1000
6262	Polystyrene (PS), graduated, with separate plug cap included	1000
6261	Polypropylene (PP), graduated, 250/pack, 4 packs/case	250 & 1000
6266	Polypropylene (PP), graduated, 100/dispenser box, 10 boxes/case	1000
6263C	Plug cap for 15mL tubes, natural	1000



116142



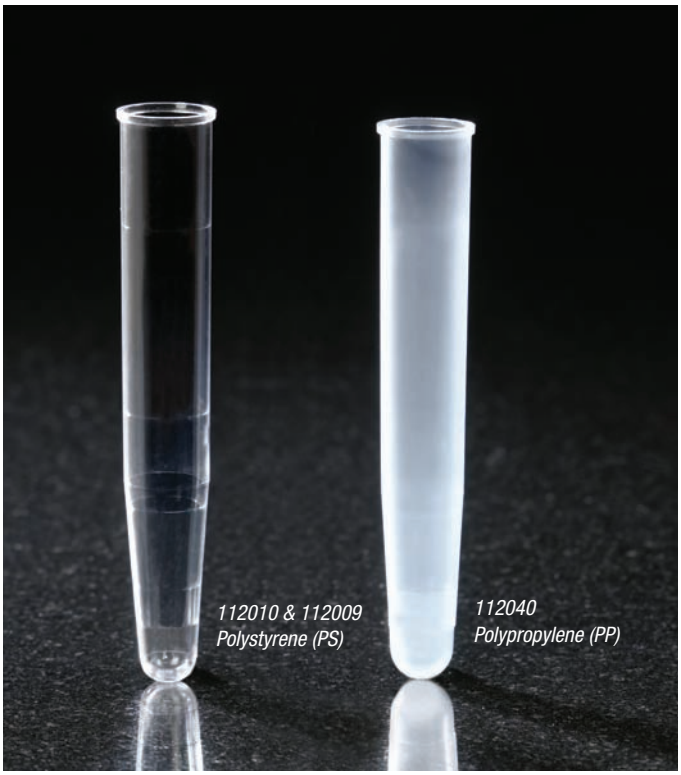
116152C



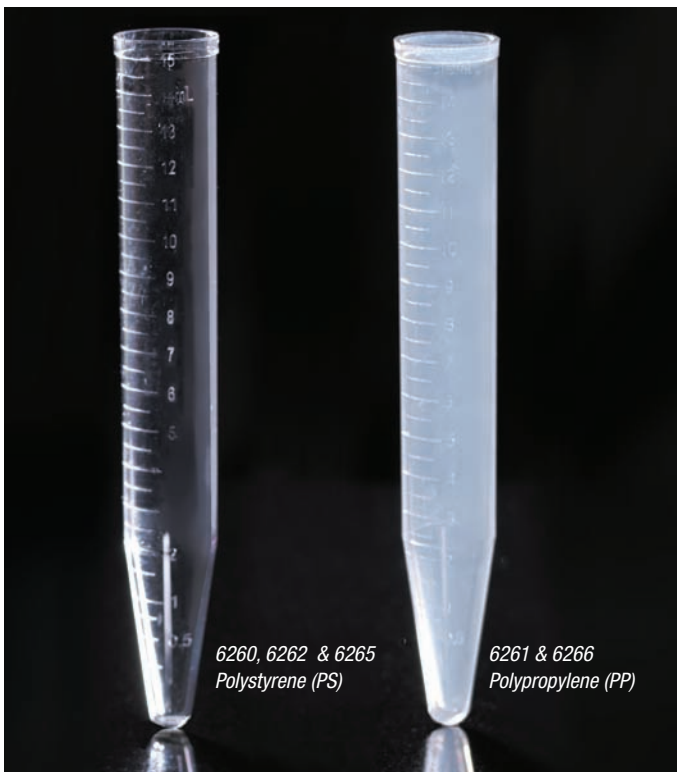
6263C

The 15mL centrifuge tubes are available in convenient benchtop dispenser boxes.
6265 - Polystyrene (PS)
6266 - Polypropylene (PP)





12mL Centrifuge tubes



15mL Centrifuge tubes



RNase-FREE · DNase-FREE · Pyrogen-FREE · DNA-FREE · CERTIFIED

1.5mL Microcentrifuge Tubes In SELF-STANDING BAGS!

Globe Scientific is pleased to introduce these premium quality 1.5mL microcentrifuge tubes with attached snap caps. The polypropylene (PP) tubes are resistant to most chemical reagents and can be autoclaved at 121°C. Each tube is molded with precise graduation marks for accurate measurements.

The tubes are manufactured from FDA approved resins and are certified to be RNase free, DNase free, DNA free and Pyrogen free.

The microcentrifuge tubes are offered in resealable, tamper evident self-standing bags.

- Manufactured from FDA approved resins
- Certified RNase, DNase, DNA and Pyrogen free
- Supplied in resealable, tamper-evident self-standing bags
- Ultra-clear polypropylene won't hinder spectrophotometer reading
- Large, clearly printed graduations from 0.1mL to 1.5mL
- Frosted writing area on each tube
- Smooth surfaces won't catch or tear gloves
- Thin cap membrane for trouble-free needle piercing
- Fit all standard and high capacity centrifuge rotors
- Can be centrifuged at up to 20,000 RCF
- Withstand temperatures from -80ºC to +121ºC

Item #	Description	Unit
111564	1.5mL, polypropylene (PP), natural	500



MICROCENTRIFUGE TUBES

Globe's extensive line of disposable microcentrifuge tubes are available in sizes ranging from 0.5mL to 2mL. These tubes are offered with attached caps or without caps. Graduated tubes facilitate accurate sampling. The polypropylene tubes are resistant to most chemical reagents and can be autoclaved at 130°C. The polyethylene tubes are softer and can be easily cut to provide access to material at the bottom of each tube.



Non-Graduated, Attached Cap

Item #	Description	Unit	Centrifuge Max. RPM
110540	500µL (0.5mL), Beckman® Type, polyethylene, non-autoclavable	1000	15,000



Graduated, Attached Cap

Item #	Description	Unit	Centrifuge Max. RPM
110550	500µL (0.5mL), Eppendorf® Type, polypropylene	1000	18,000
111550	600µL (0.6mL), polypropylene	1000	30,000
111558	1.5mL, polypropylene	1000	26,000
111558B	1.5mL, polypropylene, blue	1000	18,000
111558P	1.5mL, polypropylene, pink	1000	18,000
111558Y	1.5mL, polypropylene, yellow	1000	18,000
111553A	1.5mL, polypropylene, AMBER	1000	18,000
111568	2mL, polypropylene, round bottom, 1000/pack	1000	18,000
111552	2mL, polypropylene, 500/pack, 2 packs/box	1000	18,000
111552A	2mL, polypropylene, AMBER, 500/pack, 10 packs/case	5000	18,000



Graduated, without Cap

Item #	Description	Unit	Centrifuge Max. RPM
111642	1.5mL, polypropylene	1000	26,000
111620	2mL, polypropylene, 1000/pack	1000	25,000



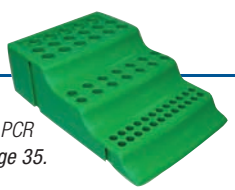
RNase Free, DNase Free, Human DNA Free, Pyrogen Free, ATP Free and PCR Inhibitor Free

These 1.5mL and 2mL microcentrifuge tubes are lot certified to be **RNase free, DNase free, human DNA free, Pyrogen free, ATP free and PCR inhibitor free!** The tubes are produced from polypropylene (PP) and feature an attached leak-resistant snap cap. Each tube is molded with precise graduation marks for accurate measurements. The tubes are packaged in bags of 500 and offered at fantastic prices!

Item #	Description	Unit	Centrifuge Max. RPM
111562	1.5mL with snap cap, graduated, polypropylene (PP)	500	16,400
111572	2mL with snap cap, graduated, polypropylene (PP)	500	16,400







Workstation rack accomodates 4 different sizes of microtubes, screwcap microtubes, PCR tubes and microcentrifuge tubes. ***See page 35.***


111690


111692


111710


111712


111730


111732

SCREW CAP MICROCENTRIFUGE TUBES

Globe's line of disposable screwcap microcentrifuge tubes are available sterile or non-sterile. The sterile tubes include a cap with nitrile o-ring. The non-sterile tubes and caps are sold separately offering a choice of cap styles (with o-ring or without) and colors.

Material: Tube and Cap = Polypropylene (PP) • O-Ring = Nitrile
Centrifuge Maximum: 18,000 RCF

Conical Bottom

Item #	Description	Unit
111690	0.5mL tube with o-ring cap, STERILE	1000
111692	0.5mL tube only, non-sterile	1000
111710	1.5mL tube with o-ring cap, STERILE	1000
111712	1.5mL tube only, non-sterile	1000
111730	2.0mL tube with o-ring cap, STERILE	1000
111732	2.0mL tube only, non-sterile	1000

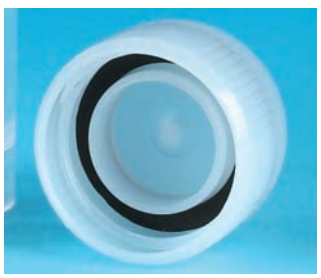
Self-Standing

Item #	Description	Unit
111700	0.5mL tube with o-ring cap, STERILE	1000
111702	0.5mL tube only, non-sterile	1000
111720	1.5mL tube with o-ring cap, STERILE	1000
111722	1.5mL tube only, non-sterile	1000
111740	2.0mL tube with o-ring cap, STERILE	1000
111742	2.0mL tube only, non-sterile	1000


111702


111722


111740


O-ring cap included on 111690, 111710, 111730, 111700, 111720 & 111740

Screw Caps with O-Ring

Item #	Color	Unit
111671B	Blue	1000
111671C	Clear	1000
111671G	Green	1000
111671R	Red	1000
111671W	White	1000
111671Y	Yellow	1000



Screw Caps

Item #	Color	Unit
111672B	Blue	1000
111672C	Clear	1000
111672G	Green	1000
111672R	Red	1000
111672W	White	1000
111672Y	Yellow	1000



THIN WALL PCR TUBES

Thin wall Polymerase Chain Reaction (PCR) tubes help accelerate uniform well-to well heat transfer, thus leading to shorter cycle times. They also assist in magnifying critical DNA fragments. Designed for an optimal fit in all commonly used thermal cyclers, these tubes meet or exceed key specimen processing standards.

Our PCR tubes are precision molded from chemically inert, prime virgin polypropylene to achieve the most accurate results. They are offered in both 0.2mL and 0.6mL sizes. The 0.2mL tubes come in strips of 8 with the matching 8 cap strips being sold separately. This 8-strip format facilitates loading into 8 x 12 thermal cyclers. For those procedures requiring only a few tubes at a time, the 0.2mL and 0.6mL sizes are offered individually with attached caps.

Non-sterile and autoclavable, these PCR tubes are produced and packaged to prevent exposure to micro-organisms and human contact. They are supplied in a variety of colors for sample coding or for contemporary lab aesthetics.

- Available in 0.2mL and 0.6mL
- Virgin polypropylene (PP)
- Autoclavable
- Thin wall



110570B —
***0.2mL** w/attached domed cap*



110572Y —
***0.6mL** w/attached domed cap*



110571R —
***0.2mL** w/attached flat cap*



110573G —
***0.6mL** w/attached flat cap*

PCR Tube with Attached Dome Cap

Item #	Description	Unit	Item #	Description	Unit
110570B	0.2mL, blue	1000	110572B	0.6mL, blue	1000
110570G	0.2mL, green	1000	110572G	0.6mL, green	1000
110570N	0.2mL, natural	1000	110572N	0.6mL, natural	1000
110570R	0.2mL, red	1000	110572R	0.6mL, red	1000
110570Y	0.2mL, yellow	1000	110572Y	0.6mL, yellow	1000

PCR Tube with Attached Flat Cap

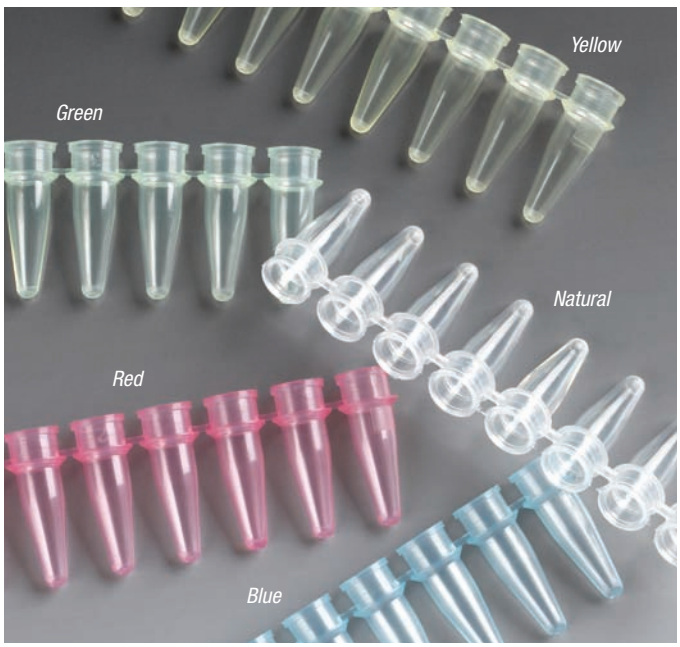
Item #	Description	Unit	Item #	Description	Unit
110571B	0.2mL, blue	1000	110573B	0.6mL, blue	1000
110571G	0.2mL, green	1000	110573G	0.6mL, green	1000
110571N	0.2mL, natural	1000	110573N	0.6mL, natural	1000
110571R	0.2mL, red	1000	110573R	0.6mL, red	1000
110571Y	0.2mL, yellow	1000	110573Y	0.6mL, yellow	1000

PCR Reaction Tube Strip

Item #	Description	Unit
110575B	0.2mL, blue, 8 tubes/strip, 125 strips/case	125
110575G	0.2mL, green, 8 tubes/strip, 125 strips/case	125
110575N	0.2mL, natural, 8 tubes/strip, 125 strips/case	125
110575R	0.2mL, red, 8 tubes/strip, 125 strips/case	125
110575Y	0.2mL, yellow, 8 tubes/strip, 125 strips/case	125

Cap Strips (for use with #110575)

Item #	Description	Unit
110578B	Blue, 8 caps/strip, 125 strips/case	125
110578G	Green, 8 caps/strip, 125 strips/case	125
110578N	Natural, 8 caps/strip, 125 strips/case	125
110578R	Red, 8 caps/strip, 125 strips/case	125
110578Y	Yellow, 8 caps/strip, 125 strips/case	125



110575 series — 0.2mL tube strips



110578 series — cap strips

CryoClear™ Cryogenic Vials



Innovation

For the long-term storage of your precious samples.



Globe Scientific's CryoClear™ vials are designed for the cryogenic storage and transport of biological specimens at temperatures as low as -196°C.

The vials feature an innovative screw cap that is co-molded with a layer of thermoplastic elastomer (TPE). This special process provides the leak-proof benefits of an o-ring, while eliminating the risk of contamination and sample loss associated with the use of separate o-rings. The caps feature a star shaped top cavity that is engineered to work with automated capping / decapping equipment. Each vial is printed with a unique barcode that may be used for automated data collection, accurate sample inventory or to conceal the sample's identity.

CryoClear™ vials are packaged in heavy-duty, tamper-proof, resealable bags of 50. They are available for purchase by the bag or case of 500.



Purity Guaranteed:

- Manufactured, assembled and packaged in an ISO 7 (Class 10,000) cleanroom and never exposed to outside contaminants. Meets FDA, GMP and ISO Quality Standards.
- Lot certified: samples from every lot are shipped to an independent laboratory where they are certified to be Human DNA free, DNase free, RNase free, Pyrogen free and ATP free.

Technical Details:

- Temperature range: -196º to 121ºC
- Autoclavable
- Sterilized by beta radiation (SAL 10^{-6})
- Pressure tested at 95 kPa (0.95 bar, 14 psi)

Material:

Tube: Medical grade polypropylene (PP)
Cap: Medical grade polyethylene (PE) co-molded with thermoplastic elastomer (TPE)

Innovative Features

CryoClear™ vials now include every possible feature a lab could ever want for storing their irreplaceable samples; there is simply no need to offer any other brand!

Color coded inserts are available to fit both internal and external caps for quick sample identification

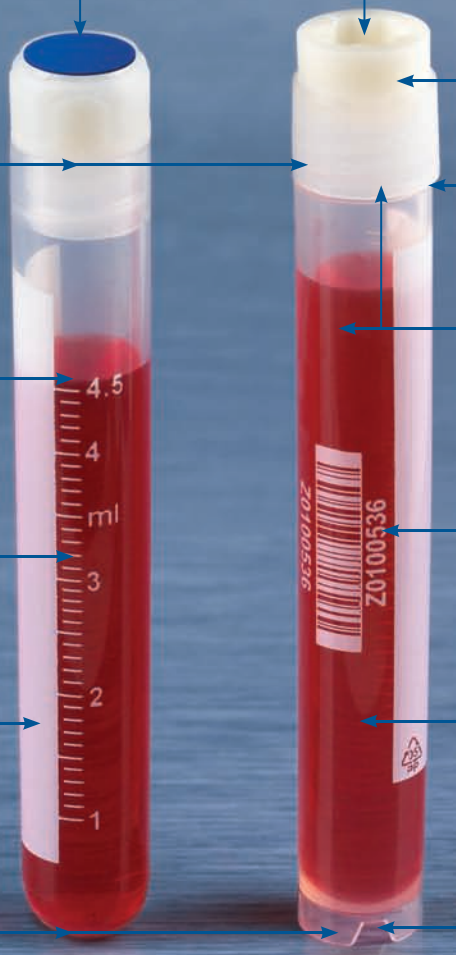
Innovative screw caps are produced from medical grade polyethylene (PE) and are co-molded with a thermoplastic elastomer (TPE) to provide a 100% leak-proof seal

Produced from medical grade raw materials that will not discolor after re-sterilizing

Printed graduations for accurate measurements

White writing surface for specimen identification

Available with round bottoms or self-standing



Star shaped top cavity is engineered for use with automatic decapping equipment

Chemical resistant caps

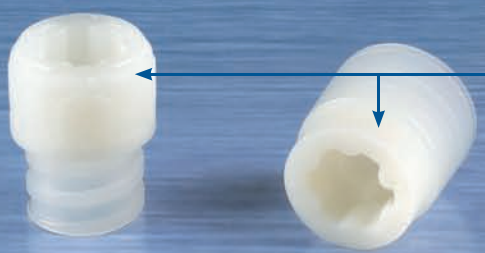
Slim profile external caps ensure better fit in standard racks and boxes

Vials and caps are autoclavable

Standard code 128 barcode on each vial includes human readable characters printed in both left and right hand orientation for easy readability by all users.

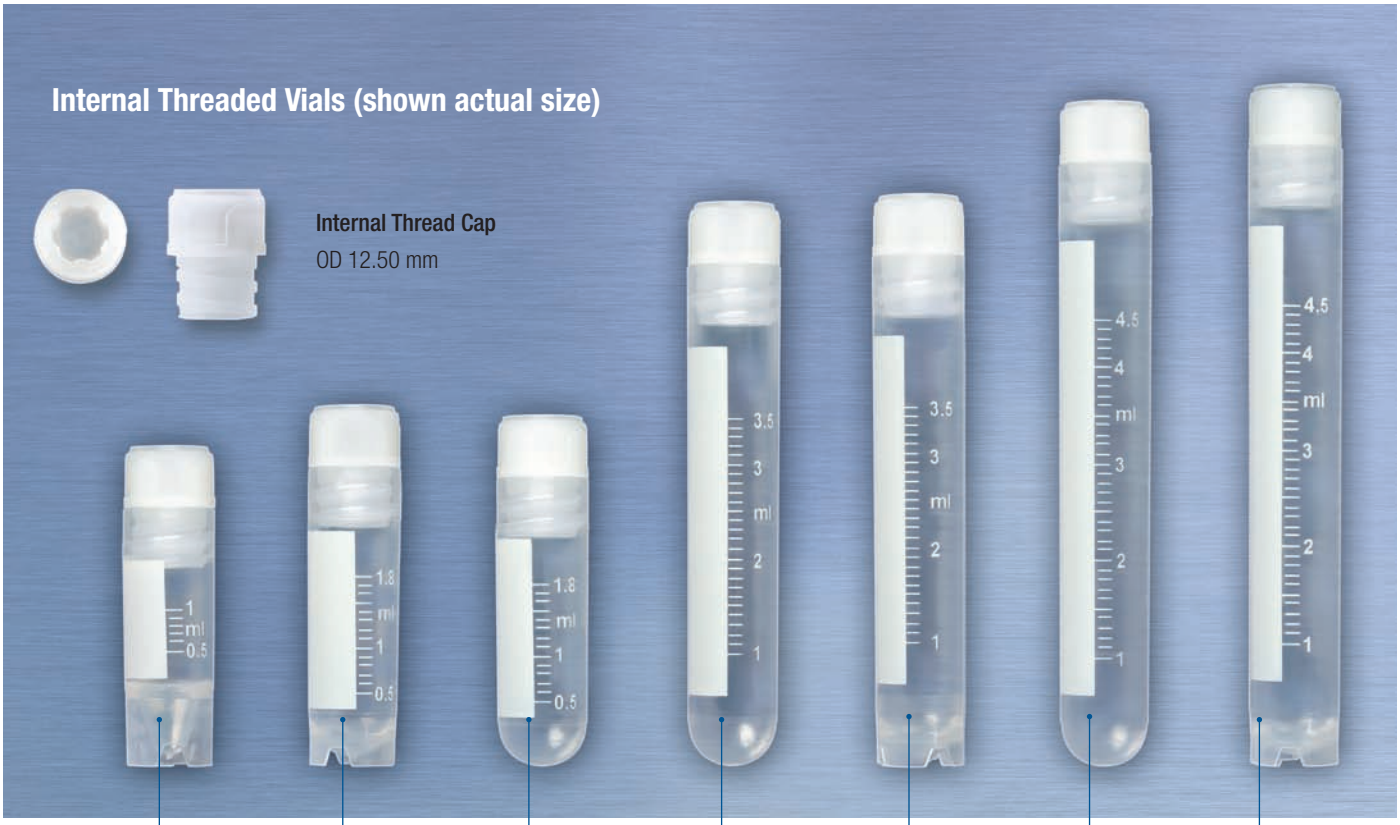
Chemical resistant polypropylene (PP) vial

Self-standing vials interlock in Globe workstations



Our innovative screw caps eliminate leakage and contamination.

CryoClear™ screw caps are co-molded with a thermoplastic elastomer (TPE) layer and are 95kPa certified to provide a 100% leak-proof seal. This proprietary molding process eliminates the risk of contamination associated with brands that use separate o-rings.



Order Number	3001	3002	3003	3004	3005	3006	3008
Volume	1 mL	2 mL	2 mL	4 mL	4 mL	5 mL	5 mL
Height*	42.8 mm	48.4 mm	47.2 mm	75.1 mm	76.4 mm	89.4 mm	90.5 mm
Vial O.D.	12.5 mm	12.5 mm	12.5 mm	12.5 mm	12.5 mm	12.5 mm	12.5 mm
Style	Self standing	Self standing	--	--	Self standing	--	Self standing
Bottom	Conical	Round	Round	Round	Round	Round	Round

Packaging: 500/case, 10 bags of 50 vials (Also sold by the bag of 50)

**Height with caps attached.*

Tamper Evident, Resealable and Lot Traceable Packaging

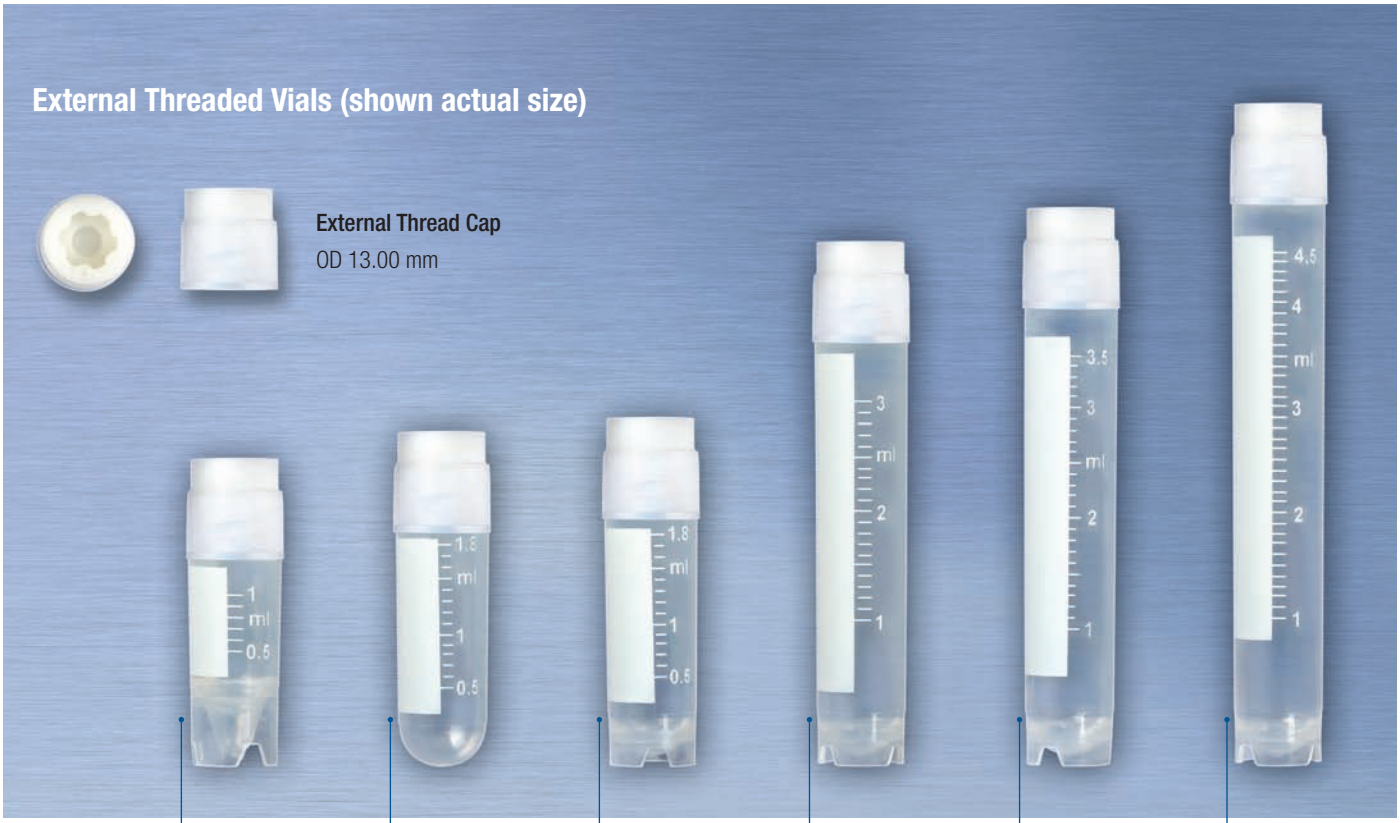
All CryoClear™ cryogenic vials are sold in heavy-duty, tamper evident resealable plastic bags.

- 50 vials per bag, 10 bags per case

Heavy-duty, tamper evident resealable plastic bags

Each bag labeled with manufacture date and barcoded lot number for traceability





Order Number	3010	3011	3012	3013	3014	3015
Volume	1 mL	2 mL	2 mL	3 mL	4 mL	5 mL
Height*	41.5 mm	45.9 mm	47.0 mm	70.7 mm	75.1 mm	89.3 mm
Vial O.D.	12.5 mm	12.5 mm	12.5 mm	12.5 mm	12.5 mm	12.5 mm
Style	Self standing	--	Self standing	Self standing	Self standing	Self standing
Bottom	Conical	Round	Round	Round	Round	Round

Packaging: 500/case, 10 bags of 50 vials (Also sold by the bag of 50)

**Height with caps attached.*

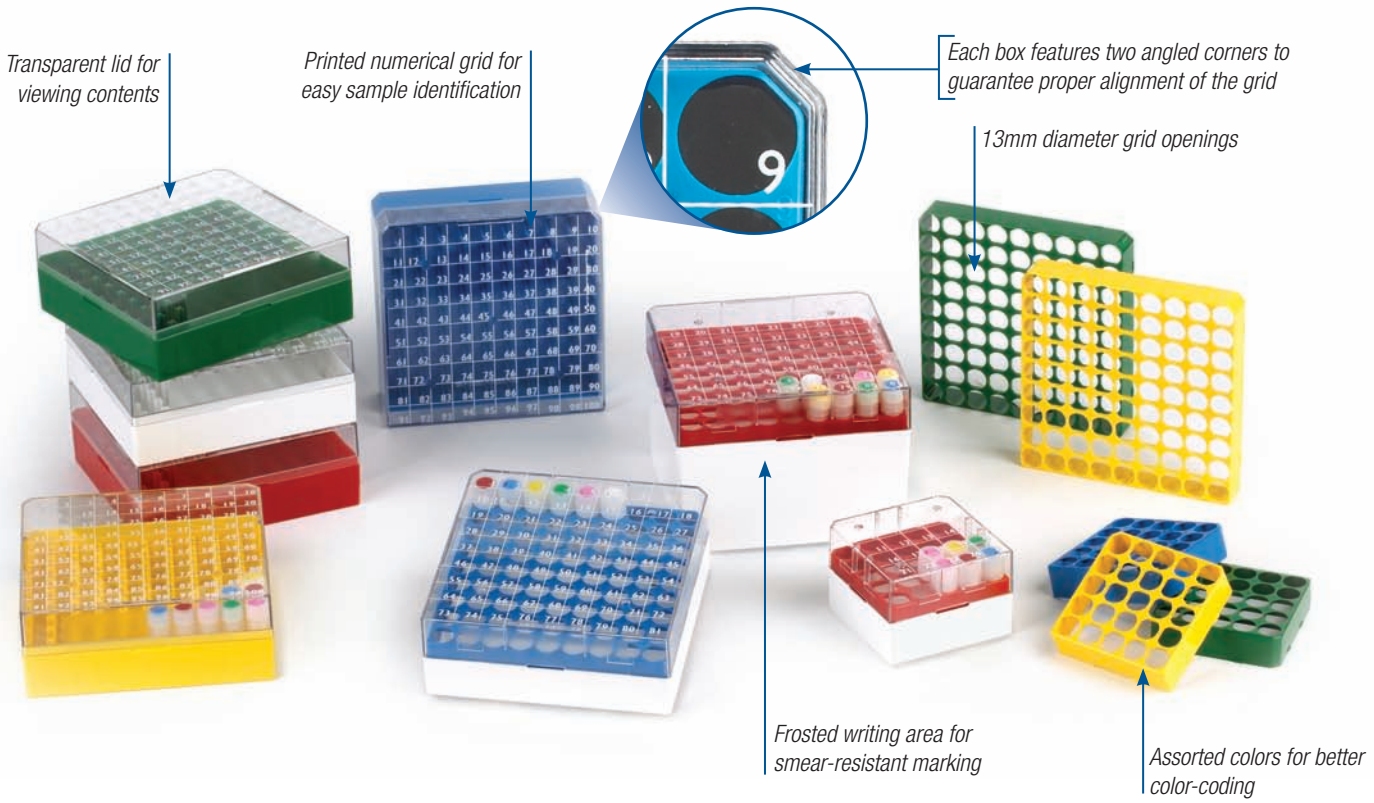


CAP INSERTS

Cap inserts are available in assorted colors and are ideal for color coding and sample identification. The inserts snap easily into place on both internal and external caps.

- Polypropylene (PP)
- Ideal for color coding samples

Item #	Description	Unit
30079A	Gray	1000
30079B	Blue	1000
30079G	Green	1000
30079N	Orange	1000
30079P	Pink	1000
30079R	Red	1000
30079V	Violet	1000
30079W	White	1000
30079Y	Yellow	1000
30079AST6	Assorted	600



BIOBOX™ PLASTIC STORAGE BOXES WITH TRANSPARENT LIDS

Produced from polycarbonate (PC), these storage boxes are designed to withstand temperatures of -196°C to +121°C. The boxes are available in 25-place, 81-place and 100-place sizes and are available in assorted colors.

- Polycarbonate (PC)
- Temperature range: -196°C to +121°C
- Frosted writing area for smear-resistant marking
- Printed numerical grid for easy sample identification
- 13mm diameter grid openings
- Transparent lid for viewing contents
- Each box features two angled corners to guarantee proper alignment of the grid
- Autoclavable at 121°C, 15 psig (1 bar) for 20 minutes
- Boxes have vent holes for drainage and rapid freezing
- Fits in stainless steel freezer racks
- A plastic vial picker (item #30078) is supplied with each BioBox™

BioBoxes for 1 & 2mL Vials

Item #	Description	Dimensions (L x W x H)	Unit
3039B	25-place (5x5), blue	76 x 76 x 52mm (3" x3" x2")	8
3039G	25-place (5x5), green	76 x 76 x 52mm (3" x3" x2")	8
3039R	25-place (5x5), red	76 x 76 x 52mm (3" x3" x2")	8
3039Y	25-place (5x5), yellow	76 x 76 x 52mm (3" x3" x2")	8
3040B	81-place (9x9), blue	132 x 132 x 52mm (5.2" x 5.2" x 2")	5
3040G	81-place (9x9), green	132 x 132 x 52mm (5.2" x 5.2" x 2")	5
3040R	81-place (9x9), red	132 x 132 x 52mm (5.2" x 5.2" x 2")	5
3040Y	81-place (9x9), yellow	132 x 132 x 52mm (5.2" x 5.2" x 2")	5
3050B	100-place (10x10), blue	132 x 132 x 52mm (5.2" x 5.2" x 2")	5
3050G	100-place (10x10), green	132 x 132 x 52mm (5.2" x 5.2" x 2")	5
3050R	100-place (10x10), red	132 x 132 x 52mm (5.2" x 5.2" x 2")	5
3050W	100-place (10x10), white	132 x 132 x 52mm (5.2" x 5.2" x 2")	5
3050Y	100-place (10x10), yellow	132 x 132 x 52mm (5.2" x 5.2" x 2")	5

BioBoxes for 3, 4 & 5mL External & 5mL Internal Vials

Item #	Description	Dimensions (L x W x H)	Unit
3042B	81-place (9x9), blue	132 x 132 x 94mm (5.2" x 5.2" x 3.7")	4
3042G	81-place (9x9), green	132 x 132 x 94mm (5.2" x 5.2" x 3.7")	4
3042R	81-place (9x9), red	132 x 132 x 94mm (5.2" x 5.2" x 3.7")	4
3042Y	81-place (9x9), yellow	132 x 132 x 94mm (5.2" x 5.2" x 3.7")	4



VIAL PICKER

For the safe and convenient removal of frozen vials from storage boxes.

- Thermoplastic elastomer (TPE)

Item #	Color	Unit
30078	Blue	10

CARDBOARD STORAGE BOXES

These economical boxes are designed for the long term storage of cryogenic vials in freezer rack systems. They have a liquid-resistant outer coating.

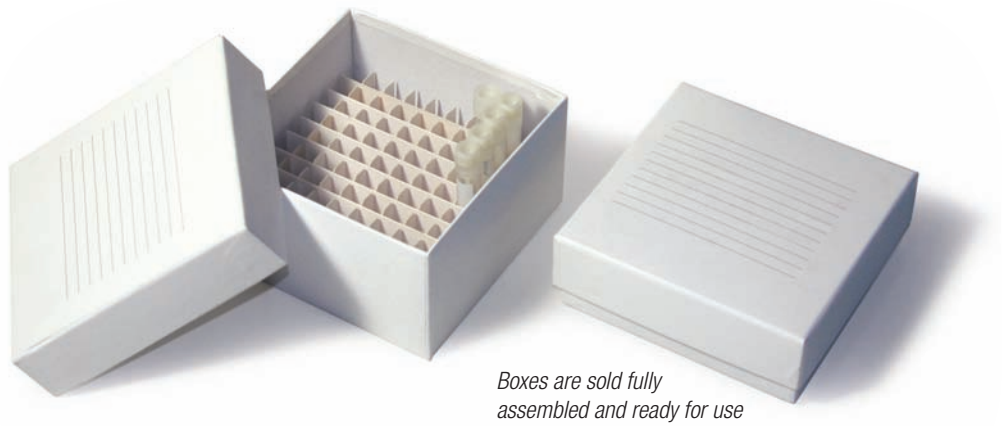
- Heavy-duty cardboard
- Boxes come fully assembled
- Temperature range: -196°C to +121°C
- Fits in stainless steel freezer racks

Additional colors available by special order.

WORKSTATION RACKS

Globe workstations accommodate both round bottom and self-standing CryoClear™ cryogenic vials. The self-standing vials lock into the rack for easy one-handed opening and closing of caps.

- 40-Place (10 x 4 format)
- Polycarbonate (PC)
- Anti-slip rubber feet
- Autoclavable at 121°C, 15 psig (1 bar) for 20 minutes
- Temperature range: -196°C to +121°C
- Dimensions: 215 x 100 x 25mm



Boxes are sold fully assembled and ready for use

Storage Box for 2" Tall Vials

Dimensions: 134 x 134 x 47mm (5.2" x 5.2" x 1.85")

Item #	Description	Units
3090	64 place (8x8), white, for up to 2" tall x 15mm wide vials	Each & 96
3091	81 place (9x9), white, for up to 2" tall x 13mm wide vials	Each & 96
3091R	81 place (9x9), red, for up to 2" tall x 13mm wide vials	Each & 96
3092	100 place (10x10), white, for up to 2" tall x 12mm wide vials	Each & 96

Storage Box for 3" Tall Vials

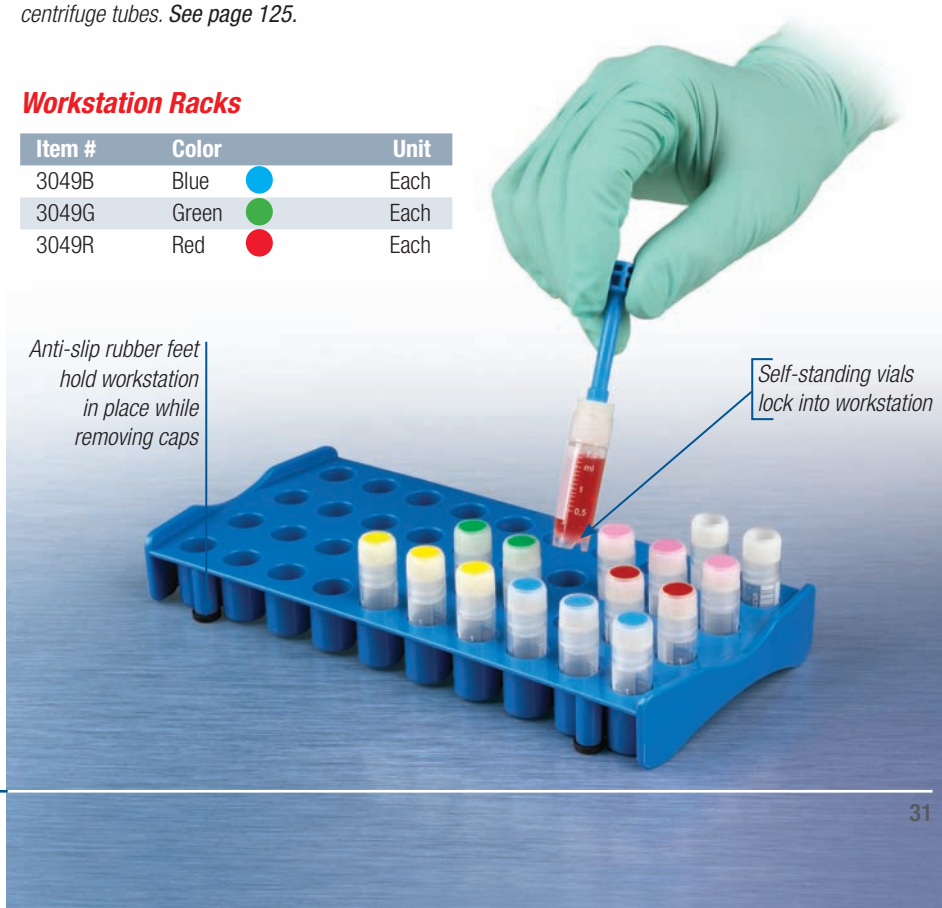
Dimensions: 134 x 134 x 76mm (5.2" x 5.2" x 3")

Item #	Description	Units
3094	64 place (8x8), white, for up to 3" tall x 15mm wide vials	Each & 48
3094Y	64 place (8x8), yellow, for up to 3" tall x 15mm wide vials	Each & 48
3095	81 place (9x9), white, for up to 3" tall x 13mm wide vials	Each & 48
3096	100 place (10x10), white, for up to 3" tall x 12mm wide vials	Each & 48

Cardboard storage boxes are also available for 15 and 50mL centrifuge tubes. ***See page 125.***

Workstation Racks

Item #	Color	Unit
3049B	Blue	Each
3049G	Green	Each
3049R	Red	Each



Now use 1 rack for multiple diameter tubes!

These racks feature flexible rubber grips that firmly hold a variety of tube sizes in a single rack.

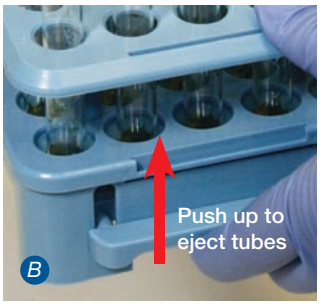


Low profile 456920 and 456921 allow for easy viewing of tube labels.

Fully Autoclavable



Both racks feature rubber grips that hold tubes securely in place when decanting liquids.





Items 456925 & 456926 feature a unique tube ejector for easy disposal of tubes.

INNOVATIVE GRIP RACKS

These specially designed test tube racks feature rubber grips that hold test tubes in place when decanting liquid (photo A). Item #456925 & #456926 feature a unique tube ejector that allows the user to easily eject all tubes into a waste receptacle (photos B and C).

- Polyoxemethylene (POM)
- Autoclavable
- 50-place (5 x 10 configuration)
- Single racks accommodate a variety of tube sizes
- Hold tubes securely while decanting

Low Profile Grip Rack

Holds various size tubes up to 17mm diameter.

- Dimensions: 254 x 140 x 51mm (10" x 5.5" x 2")
- Low profile rack allows for easy viewing of labels on tubes

Item #	Description	Unit
456920	Autoclavable grip rack, blue	Each
456921	Autoclavable grip rack, orange	Each

Grip Rack with Tube Ejector

Holds various size tubes up to 16mm diameter.

- Dimensions: 260 x 140 x 82mm (10.25" x 5.5" x 3.25")
- Unique tube ejector for simultaneous ejection of all tubes

Item #	Description	Unit
456925	Autoclavable grip rack, blue	Each
456926	Autoclavable grip rack, orange	Each

Our Most Popular Racks

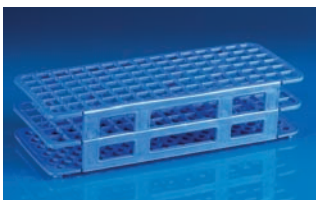
SNAP-N-RACKS

This line of plastic test tube racks are shipped flat in order to reduce shelf space and then simply snap together for use. The special design allows all samples to be incubated at the same temperature. These racks can be used in freezers without deforming or going brittle. They will not rot, rust or deform. Alphanumeric markings are molded into the racks to provide easy test tube identification. They are available in four colors for color coding test samples, or simply for aesthetics in the modern laboratory. They are stackable when empty.

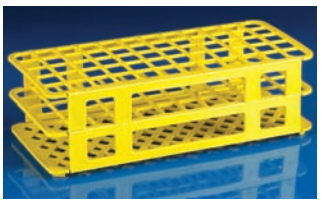
- Produced from polypropylene (PP)
- Autoclavable at 121°C for 20 minutes
- Non-floating in a water bath
- All Snap-N-Racks are available in white, blue, yellow and red



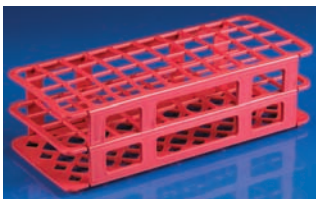
456303



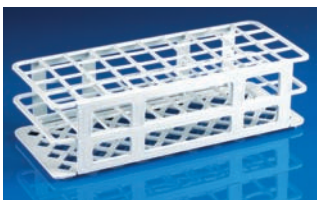
456404



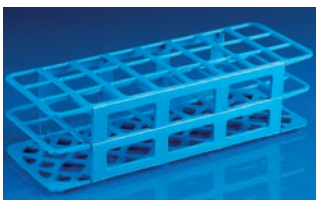
456506



456610

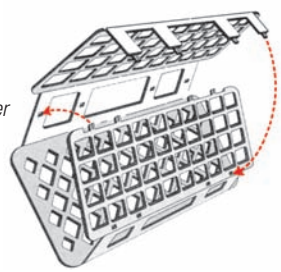


456703



456804

Racks ship flat then fold and snap together at point of use. Instructions included with each rack.





Alphanumeric markings for easy sample identification

For Microcentrifuge Tubes – 100 place

Dimensions (L x W x H): 263 x 109 x 45mm (10.25" x 4.25" x 1.75")

Item #	Description	Unit
456303	Microcentrifuge Tube Rack, 100-place, white	Each
456304	Microcentrifuge Tube Rack, 100-place, blue	Each
456306	Microcentrifuge Tube Rack, 100-place, yellow	Each
456310	Microcentrifuge Tube Rack, 100-place, red	Each

For 12 & 13mm Tubes – 90 place, 6 x 15 format

Dimensions (L x W x H): 246 x 105 x 64mm (9.75" x 4" x 2.5")

Item #	Description	Unit
456403	13mm size, 90-place, white	Each
456404	13mm size, 90-place, blue	Each
456406	13mm size, 90-place, yellow	Each
456410	13mm size, 90-place, red	Each

For 16 & 17mm Tubes – 60 place, 5 x 12 format

Dimensions (L x W x H): 246 x 105 x 72mm (9.75" x 4" x 3")

Item #	Description	Unit
456503	16mm size, 60-place, white	Each
456504	16mm size, 60-place, blue	Each
456506	16mm size, 60-place, yellow	Each
456510	16mm size, 60-place, red	Each

For 20 & 21mm Tubes – 40 place, 4 x 10 format

Dimensions (L x W x H): 246 x 105 x 72mm (9.75" x 4" x 3")

Item #	Description	Unit
456603	20mm size, 40-place, white	Each
456604	20mm size, 40-place, blue	Each
456606	20mm size, 40-place, yellow	Each
456610	20mm size, 40-place, red	Each

For 25mm Tubes – 40 place, 4 x 10 format

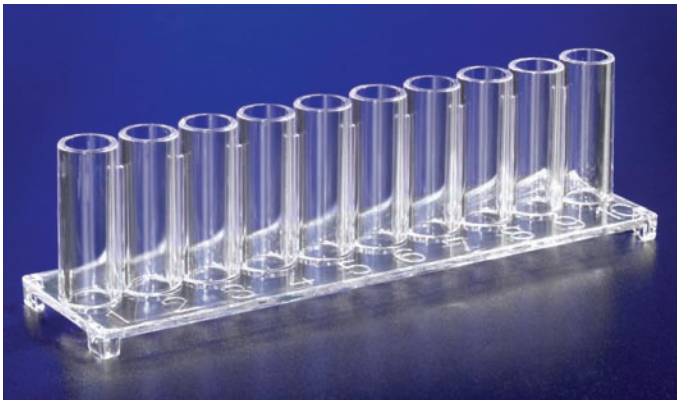
Dimensions (L x W x H): 295 x 125 x 85mm (11.5" x 5" x 3.375")

Item #	Description	Unit
456703	25mm size, 40-place, white	Each
456704	25mm size, 40-place, blue	Each
456706	25mm size, 40-place, yellow	Each
456710	25mm size, 40-place, red	Each

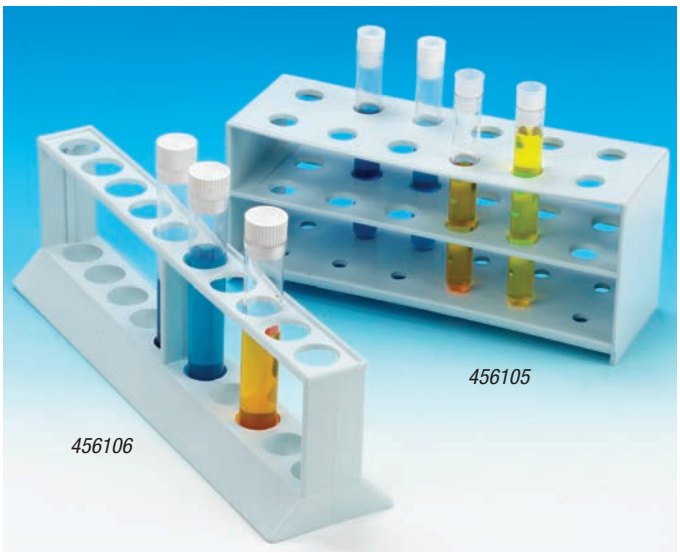
For 30mm Tubes – 24 place, 3 x 8 format

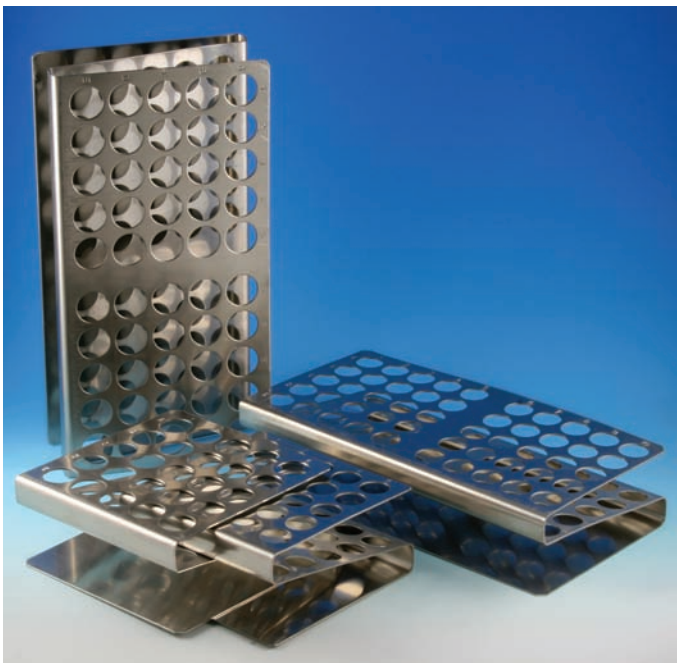
Dimensions (L x W x H): 300 x 112 x 85mm (11.75" x 4.5" x 3.375")

Item #	Description	Unit
456803	30mm size, 24-place, white	Each
456804	30mm size, 24-place, blue	Each
456806	30mm size, 24-place, yellow	Each
456810	30mm size, 24-place, red	Each



3472





457100 – 457205

10-PLACE POLYSTYRENE RACK

This rack has been designed for use with the Sedi-Rate™ ESR System. It is also ideal for holding 12mm test tubes.

Item #	Description	Unit
3472	10-place rack, polystyrene	Each

10 & 12 PLACE RACKS

These traditional test tube holders are lightweight, compact and unbreakable. They take up less space on the benchtop to provide a larger work area. They are produced from durable polypropylene (PP) and can be autoclaved at 121°C for 20 minutes.

Item #	Description	Unit
456105	For 12mm & 13mm tubes, 12-place, (2 x 6 configuration), white	Each
456106	For 16 to 18mm tubes, 10-place, (1 x 10 configuration), white	Each

STAINLESS STEEL RACKS

These specially shaped "Z" racks are rust proof and will hold up to repeated use. The wide base provides stability and prevents tipping. When not in use, the racks stack neatly inside one another to conserve benchtop space.

- Autoclavable

Item #	Description	Unit
457100	For 12 & 13mm tubes, 4" L x 4" W x 1.75" H, 25-place	Each
457105	For 12 & 13mm tubes, 8" L x 4" W x 2" H, 50-place	Each
457200	For 15, 16 & 17mm tubes, 4.5" L x 4.25" W x 1.5" H, 25-place	Each
457205	For 15, 16 & 17mm tubes, 8.75" L x 4.5" W x 2" H, 50-place	Each



*Heavy duty **Glass Culture Tube Dispensers** conserve valuable benchtop real estate and keep tubes clean until point of use.*
See page 2.

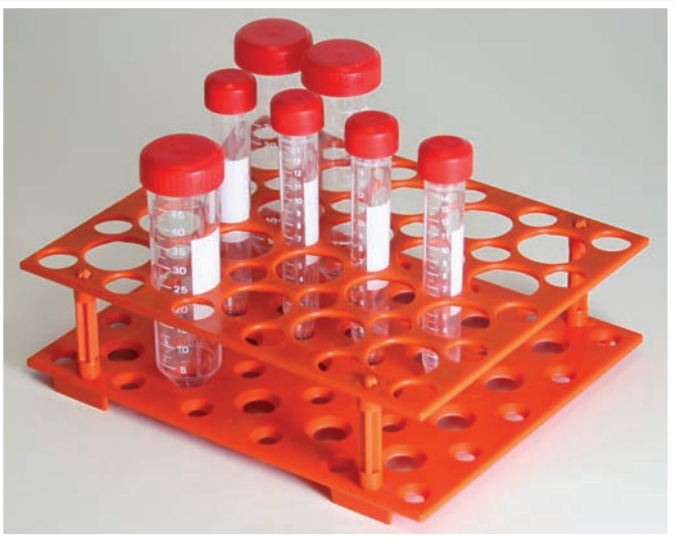
CENTRIFUGE TUBE RACK

Designed to hold both 15mL and 50mL centrifuge tubes in one rack. The rack ships flat and is simple to assemble. It holds twenty 50mL and thirty 15mL centrifuge tubes.

- ABS plastic

Item #	Description	Unit
456930	For 15mL & 50mL centrifuge tubes, orange, dimensions: 209 x 171 x 63mm	Each

Now 1 rack to hold
both 15mL
and 50mL
centrifuge tubes!



456930

CARDBOARD CENTRIFUGE TUBE STORAGE BOXES

These rugged cardboard boxes are designed for the compact storage of sample tubes, cryogenic vials and centrifuge tubes in a temperature range of -196º to +121ºC. They have a liquid resistant coating and are designed for use in refrigerator and cryogenic freezer systems.

- Boxes come fully assembled
- Each box has a liquid resistant coating
- Temperature range: -196º to +121º C

Storage Box for 15mL Centrifuge Tubes

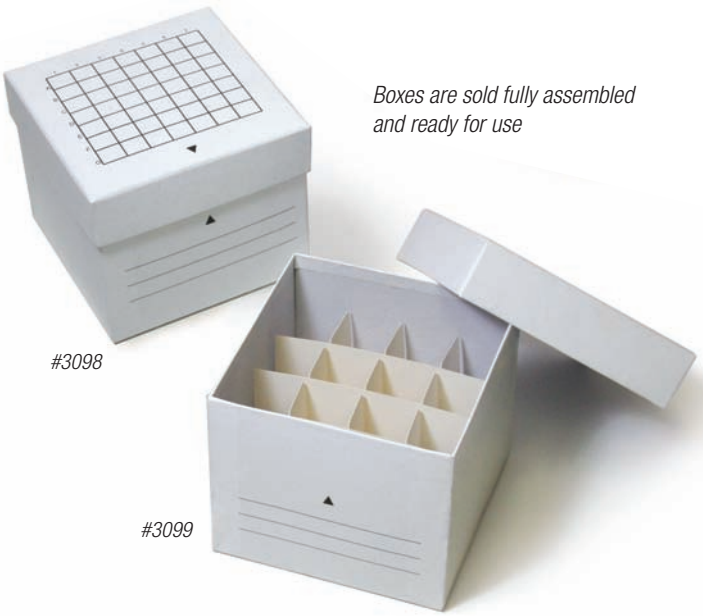
Dimensions: 134 x 134 x 115mm (5.2" x 5.2" x 4.5")

Item #	Description	Unit
3098	49 place (7x7), white, for 15mL centrifuge tubes	Ea & 36

Storage Box for 50mL Centrifuge Tubes

Dimensions: 134 x 134 x 122mm (5.2" x 5.2" x 4.8")

Item #	Description	Unit
3099	16 place (4x4), white, for 50mL centrifuge tubes	Ea & 48



Boxes are sold fully assembled and ready for use

#3098

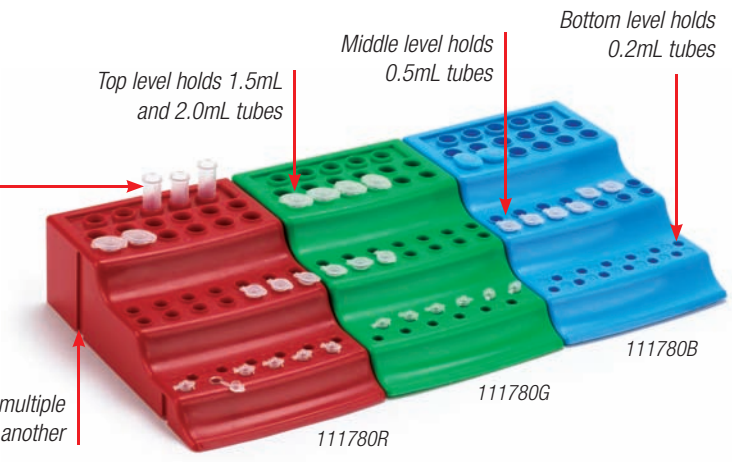
#3099

PCR / MICROTUBE RACK & WORKSTATION

Workstation rack holds 4 different sizes of microtubes, screwcap microtubes, PCR tubes and microcentrifuge tubes. Available in blue, green and red.

- Polypropylene (PP)
- Autoclavable at 121°C for 20 minutes

Item #	Color	Unit
111780B	Blue	Each
111780G	Green	Each
111780R	Red	Each



Drying Rack



600213

HEAVY-DUTY WALL MOUNT DRYING/DRAINING RACK

This 72 place laboratory drying rack is perfect for draining and drying of all types of labware. The rack comes with a mounting kit to hang on the wall. The back plate of the support is made from a single mold of 4mm rigid high impact polystyrene (HIPS). The peg sockets have closed ends eliminating leakage and consequent biohazards. The seamless drip channel collects waste which drains via the supplied drain tube.

The 72 (push in) pegs can accommodate items with a neck bore in excess of 15mm. They are easily removable for cleaning or to accommodate odd shaped items. Also included are 11 small pegs to accommodate small diameter items, such as test tubes. This durable rack will not rust or stain.

- 72 interchangeable pegs
- Drip channel with draining hose
- Mounting kit and template for hanging
- Hooks for joining together additional racks

Dimensions: 24.75" high x 17.75" wide x 4.5" deep

Item #	Description	Unit
600213	Drying rack, 72-place	Each
601213	Additional small pegs for drying rack, 11/pack	11