



# TUBES CAPS RACKS

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## 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 blood banks



**Free Samples Available!**

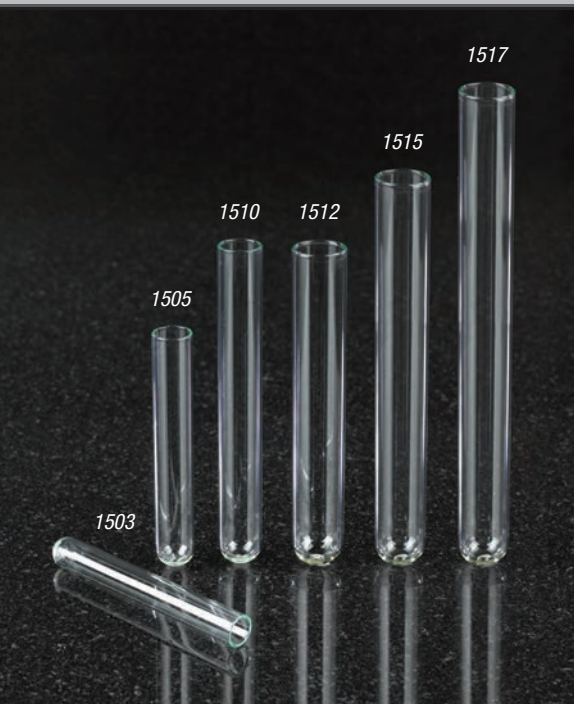
Item #	Size	Overflow Capacity	Packaging	Unit
1503	10 x 75mm	4mL	250/box, 4 boxes/case	1000
1505	12 x 75mm	6mL	250/box, 4 boxes/case	1000
1510	13 x 100mm	10mL	250/box, 4 boxes/case	1000
1512	16 x 100mm	14mL	250/box, 4 boxes/case	1000
1515	16 x 125mm	19mL	250/box, 4 boxes/case	1000
1517	16 x 150mm	23mL	250/box, 4 boxes/case	1000
1519	18 x 150mm	29mL	125/box, 4 boxes/case	500
1522	20 x 150mm	36mL	125/box, 4 boxes/case	500

## TUBESAVER™ PACKAGING SYSTEM!

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



Also see our Diamond® Culture Tube Caps!  
Page 12.



## 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

### 17 x 100mm

Item #	Description	Unit
110182	Polystyrene (PS), 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
110178	Polypropylene (PP), with dual position cap, STERILE, 25/bag	500
118118*	Dual position cap for 17mm culture tubes, polyethylene (LDPE)	1000

\*Dual position caps are meant as working closures only. For leak resistant storage use 118127C (12 x 75mm tubes) or 116160 (17 x 100mm tubes). See page 191.



## 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 an RCF of 1500 x g. Polypropylene tubes can withstand an RCF of 3000 x g, 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
118127W	12mm flanged plug cap, polyethylene (PE), white, (additional colors available)	1000



#### Test Tube Spin Rates:

- Polystyrene (PS): RCF of 1500 x g
- Polypropylene (PP): RCF of 3000 x g

See page 14 for our full selection of screw cap tubes!



### 12 x 75mm (5mL Capacity)

Item #	Description	Unit
<b>Polystyrene (PS)</b>		
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

<b>Polypropylene (PP)</b>		
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

<b>With Dual Position Cap</b>		
110405	Polystyrene (PS), with dual position cap, unassembled	1000
110428	Polystyrene (PS), with attached dual position cap, <b>STERILE</b> , 25/bag	500
110406	Polypropylene (PP), with dual position cap, unassembled	1000
110438	Polypropylene (PP), with attached dual position cap, <b>STERILE</b> , 25/bag	500

<b>Conical Bottom</b>		
110414	Polystyrene (PS), conical bottom, 250/pack	2000
110444	Polypropylene (PP), conical bottom, 250/pack	2000

<b>Caps</b>		
118127W	12mm flanged plug cap, polyethylene (PE), white, (additional colors available)	1000
118115C	Universal snap cap, polyethylene (PE), natural, (additional colors available)	1000

### 12 x 86mm (5mL Capacity)

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

### 13 x 75mm (5mL Capacity)

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

All tubes shown actual size

Test Tube Spin Rates:

- Polystyrene (PS): RCF of 1500 x g
- Polypropylene (PP): RCF of 3000 x g

12 x 75mm (5mL Capacity)



110409, 110410,  
110416, 110413

110410LB

110440, 110441,  
110446, 110443

110441AM

110414

110444

Recommended caps for 12mm tubes:



118127W —  
Flanged Plug Cap  
(Additional colors  
available)



118115C —  
Universal Snap Cap  
(Additional colors  
available)

12 x 75mm (5mL Capacity)



110405, 110428

110406, 110438

12 x 86mm  
(5mL Capacity)



113010



Recommended cap  
for 12mm tubes:  
118127W —  
Flanged Plug Cap  
(Additional colors  
available)

13 x 75mm (5mL Capacity)



110470

110471



Recommended cap  
for 13mm tubes:  
118240W —  
Flanged Plug Cap  
(Additional colors  
available)

# Test Tubes

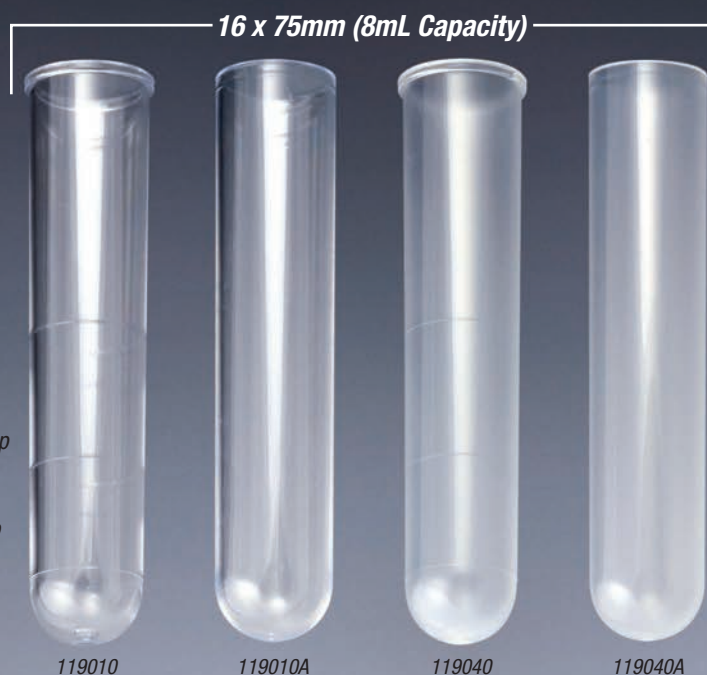
## 13 x 100mm (8mL Capacity)



Recommended cap  
for 13mm tubes:  
118240W —  
Flanged Plug Cap  
(Additional colors  
available)



Recommended cap  
for 16mm tubes:  
116152W —  
Flanged Plug Cap  
(Additional colors  
available)



All tubes shown actual size

Test Tube Spin Rates:

- Polystyrene (PS): RCF of 1500 x g
- Polypropylene (PP): RCF of 3000 x g

## 13 x 100mm (8mL Capacity)

Item #	Description	Unit
110415	Polystyrene (PS), non-graduated	1000
110445	Polypropylene (PP), non-graduated	1000
118240W	13mm flanged plug cap, polyethylene (PE), white, (additional 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
116152W	16mm flanged plug cap, polyethylene (PE), white, (additional 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
111042	Polypropylene (PP), non-graduated, no rim 500/bag, 4 bags/case	2000
116152W	16mm flanged plug cap, polyethylene (PE), white, (additional colors available)	1000

## 16 x 150mm (25mL Capacity)

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

## 17 x 100mm (16mL Capacity)

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

Our large selection of test  
tube racks are detailed  
on [pages 42-47](#).



16 x 100mm (12mL Capacity)



111010

111040

111012

111041, 111042



Recommended cap  
for 16mm tubes:  
116152W —  
Flanged Plug Cap  
(Additional colors  
available)

All tubes shown actual size

16 x 150mm  
(25mL Capacity)



110110

17 x 100mm (16mL Capacity)



110182

110158

110186

110178

Recommended caps  
for 17mm tubes:



118118 — Dual position cap



116160 — Plug cap



**NEW!**

## Translucent 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 translucent colors for sample identification purposes. The caps feature a single thumb tab for easy removal and close nesting in tube racks.

### **Features:**




- Economical way to recap glass tubes, regardless of manufacturer
- Prevents spills and evaporation by employing a liquid tight seal
- Available in seven translucent colors that correspond to Vacutainer® cap colors: Natural, Blue, Green, Lavender, Red, Gray, and Yellow
- Caps can be written on with indelible ink for easy sample identification



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

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## Translucent Snap Caps Product Selection Guide

These caps			Fit these tube types and sizes		
Item #	Color	Cap Size	Evacuated Tube Size	Glass Culture Tube Size	Plastic Tube Size
					
113142A	Gray	12mm	13mm	12mm	12mm
113142B	Blue	12mm	13mm	12mm	12mm
113142C	Natural	12mm	13mm	12mm	12mm
113142G	Green	12mm	13mm	12mm	12mm
113142L	Lavender	12mm	13mm	12mm	12mm
113142R	Red	12mm	13mm	12mm	12mm
113142Y	Yellow	12mm	13mm	12mm	12mm
					
113143A	Gray	13mm	—	13mm	—
113143B	Blue	13mm	—	13mm	—
113143C	Natural	13mm	—	13mm	—
113143G	Green	13mm	—	13mm	—
113143L	Lavender	13mm	—	13mm	—
113143R	Red	13mm	—	13mm	—
113143Y	Yellow	13mm	—	13mm	—
					
113144A	Gray	16mm	16mm	—	—
113144B	Blue	16mm	16mm	—	—
113144C	Natural	16mm	16mm	—	—
113144G	Green	16mm	16mm	—	—
113144L	Lavender	16mm	16mm	—	—
113144R	Red	16mm	16mm	—	—
113144Y	Yellow	16mm	16mm	—	—

All caps sold in units of 1000 caps per bag.





## ***SOLID COLOR 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.



***Our best snap-on caps!***

113146 (13mm) and 113148 (16mm) — Single tab series.



113140 (13mm) and 113141 (16mm) — Double tab series.

### ***Single Tab Snap Caps, Polyethylene (PE)***

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

### ***Double Tab Snap Caps, Polyethylene (PE)***

Item #	Description	Unit	Item #	Description	Unit
<b>13mm</b>			<b>16mm</b>		
113140A	Gray	1000	113141A	Gray	1000
113140B	Blue	1000	113141B	Blue	1000
113140C	Natural	1000	113141C	Natural	1000
113140G	Green	1000	113141G	Green	1000
113140L	Lavender	1000	113141L	Lavender	1000
113140R	Red	1000	113141R	Red	1000
113140Y	Yellow	1000	113141Y	Yellow	1000



## 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	Item #	Description	Unit
<b>12mm</b>					
118127B	Blue	1000	118127N	Orange	1000
118127C	Natural	1000	118127R	Red	1000
118127G	Green	1000	118127W	White	1000
118127K	Black	1000	118127Y	Yellow	1000
118127L	Lavender	1000			
<b>13mm</b>					
118240B	Blue	1000	118240N	Orange	1000
118240C	Natural	1000	118240R	Red	1000
118240G	Green	1000	118240W	White	1000
118240K	Black	1000	118240Y	Yellow	1000
118240L	Lavender	1000			
<b>16mm</b>					
116152B	Blue	1000	116152N	Orange	1000
116152C	Natural	1000	116152R	Red	1000
116152G	Green	1000	116152W	White	1000
116152K	Black	1000	116152Y	Yellow	1000
116152L	Lavender	1000			
<b>17mm (for 15mL Centrifuge Tubes)</b>					
6263C	Natural	1000	6263R	Red	1000
6263B	Blue	1000	6263Y	Yellow	1000
6263G	Green	1000	6263W	White	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
<b>11mm</b>		
112430	Natural	1000
<b>12mm</b>		
118139B	Blue	1000
118139C	Natural	1000
118139G	Green	1000
118139L	Lavender	1000
118139N	Orange	1000
118139R	Red	1000
118139W	White	1000
118139Y	Yellow	1000
<b>16mm</b>		
116142	White	1000
116142B	Blue	1000
116142R	Red	1000
116142Y	Yellow	1000
<b>16mm High Grip</b>		
116132	White	1000



116132 — 16mm high grip plug cap



## DIAMOND CULTURE TUBE CAPS

- Fit plain end culture tubes and flasks with DeLong style necks or ports
- Molded from durable, autoclavable polypropylene (PP)
- Ridges inside cap provide secure grip and gas exchange
- Available in five colors for easy sample identification and organization
- Maintain sterility without cotton plugging
- Reduce sample evaporation compared to cotton plugging
- Provide same evaporation and sterility benefits as stainless steel closures

Max Tube Diameter	Bag Qty.	Unit	Item#				
			Natural	Blue	Green	Red	Yellow
13mm	100	1000	118150C	118150B	118150G	118150R	118150Y
16mm	100	1000	118152C	118152B	118152G	118152R	118152Y
18mm	100	1000	118154C	118154B	118154G	118154R	118154Y
20mm	100	500	118156C	118156B	118156G	118156R	118156Y
25mm	100	500	118158C	118158B	118158G	118158R	118158Y



## 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
<b>12mm</b>		
118120	Natural	1000
<b>17mm</b>		
118118	Natural	1000



Dual position closures

## PIERCEABLE STOPPERS

These pierceable stoppers are great for recapping vacuum blood tubes and test tubes. They are produced from flexible thermoplastic elastomer (TPE) and ensure a firm, leak-resistant seal. The stoppers can be easily pierced as often as needed with a syringe or for through-cap sampling via closed-tube instrumentation systems. These latex-free stoppers will not interfere with most common chemistry, coagulation and drug monitoring methodologies. They can be stored at room temperature, in the refrigerator or freezer.

Item #	Description	Unit	Item #	Description	Unit
<b>13mm</b>			<b>16mm</b>		
113150A	Gray	1000	113151A	Gray	1000
113150B	Blue	1000	113151B	Blue	1000
113150G	Green	1000	113151G	Green	1000
113150K	Black	1000	113151K	Black	1000
113150L	Lavender	1000	113151L	Lavender	1000
113150R	Red	1000	113151R	Red	1000
113150W	White	1000	113151W	White	1000
113150Y	Yellow	1000	113151Y	Yellow	1000



Pierceable thermoplastic elastomer (TPE) stoppers — 113150 series shown

## 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 #	Description	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

### 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

### PLUG CAP FOR BECKMAN® POWER PROCESSOR

This plug cap is designed for use on the Beckman® Power Processor.

Item #	Description	Unit
	<b>13mm</b>	
5538	Blue	500

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118115 series



5529 series



5538 — This plug cap is specially designed for use on the Beckman® IDS Specimen Automation Track (2nd Generation).



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

Globe Scientific offers these popular 12 x 75mm test tubes. The 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



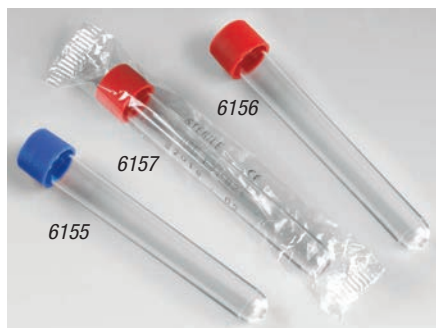
6150



6152



6180



## SCREW CAP TEST TUBES

These multipurpose screw cap test tubes are offered in convenient sizes to suit a variety of applications.

- Screw caps are polyethylene
- Polypropylene tubes are autoclavable

### 16 x 100mm (10mL Capacity)

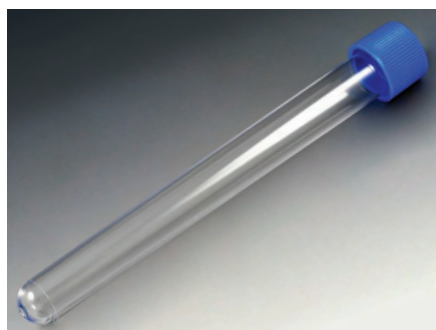
Item #	Description	Unit
6150	Polystyrene (PS), with attached blue screw cap	1000
6152	Polystyrene (PS), with attached red screw cap, <b>STERILE</b> , individually wrapped	750
6180	Polypropylene (PP), with attached natural screw cap, 100/resealable bag, 10 bags/case	1000

### 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, <b>STERILE</b> , 150/pack, 5 packs/case	750
6157	Polystyrene (PS), with attached red screw cap, <b>STERILE</b> , individually wrapped	500

### 16 x 150mm (20mL Capacity)

Item #	Description	Unit
6160	Polystyrene (PS), with attached blue 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
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
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



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## 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

### Non-Graduated (shown actual size)

(Screw caps sold separately)



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

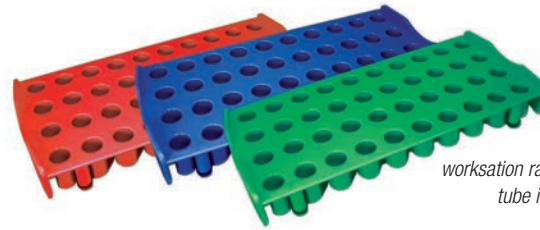
Item #	Color
6137	Natural
6137A	Gray
6137B	Blue
6137G	Green
6137L	Lilac
6137N	Orange
6137R	Red
6137W	White
6137Y	Yellow



# Sample Tubes for Storage & Transport

## LEAKPROOF TUBES

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



Available sample tube workstations racks lock self-standing tube in place. See page 52.

## Graduated with White Writing Area (shown actual size)

(Screw caps sold separately)



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.

## 10ML STERILE RNASE, DNASE, PYROGEN FREE TRANSPORT TUBE WITH SWAB CLASP

- Sterile, RNase, DNase, Pyrogen Free
- Tubes are made from USP VI Class approved polypropylene (PP)
- Screw caps are made from high-density polyethylene (HDPE)
- Working volume 10mL to 13mL, brim Capacity 15mL
- Leak resistant – tested to 70 Kpa
- Sterilized by irradiation
- Round bottom, self-standing
- Non-graduated
- Tube dimensions: 16 x 102mm

Item #	Description	Unit
6102S-R	10mL transport tube with separate red screw cap with recess for swab, self-standing, PP, sterile	1000



The included screw caps feature an interior recess that will clasp the back end of a swab for safety and convenience when performing nasal or nasopharyngeal sample collections.

**NEW!**



## 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
6101C	5mL transport tube with attached white screw cap	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
6101S	5mL transport tube with attached white screw cap, <b>STERILE</b>	500
6101-A	5mL transport tube with white screw cap, unassembled	1000
6101-TUBE	5mL transport tube, (no caps)	1000
6101AM <b>NEW</b>	Amber colored 5mL transport tube with screw cap (packaged separately)	??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
6102C	10mL transport tube with attached white screw cap	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
6102S	10mL transport tube with attached white screw cap, <b>STERILE</b>	500
6102-A	10mL transport tube with white screw cap, unassembled	1000
6102-TUBE	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
6103-CAP-B	Screw cap, blue, 1000/pack	1000
6103-CAP-G	Screw cap, green, 1000/pack	1000
6103-CAP-R	Screw cap, red, 1000/pack	1000
6103-CAP-W	Screw cap, white, 1000/pack	1000
6103-CAP-Y	Screw cap, yellow, 1000/pack	1000



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



10mL and 5mL amber screw cap transport tubes



6103 series — color screw caps available with tubes or alone in bags of 1000

## 5ML AND 10ML STERILE TRANSPORT TUBES

- Sterile
- Tubes are manufactured from virgin polypropylene (PP)
- Screw caps are polyethylene (PE)
- Designed for the safe storage and transport of biological materials
- Transparent tubes allow unobstructed viewing of samples
- Shatter-proof; may be exposed to freezing temperatures
- 2-1/4 turn thread design for super fast opening and closing
- Self-standing with conical bottom (5mL) or round bottom (10mL)
- Printed graduations and white writing surface

### 5mL Polypropylene

- Tube dimensions: 17 x 60mm

Item #	Description	Unit
6104SP	5mL transport tube with attached white screw cap, self-standing, printed graduations, PP, sterile, 25/Bag, 20 Bags/Case	500

### 10mL Polypropylene

- Tube dimensions: 16 x 80mm

Item #	Description	Unit
6105SP	10mL transport tube with attached white screw cap, self-standing, printed graduations, PP, sterile, 25/Bag, 20 Bags/Case	500



## 30ML TRANSPORT TUBES

These 30mL screw cap specimen transport tubes are available in transparent polystyrene (PS) or translucent polypropylene (PP). The self-standing tubes feature a conical bottom with skirt.

### 30mL Self-Standing with Screw Cap

- Dimensions of tube: 25 x 90mm • Dimensions with cap: 30 x 94mm
- Conical bottom with skirt
- Non-graduated
- Non-sterile

Item #	Description	Unit
109217	30mL polystyrene (PS) tube with polypropylene (PP) cap	500
109220	30mL polypropylene (PP) tube with polyethylene (PE) cap	500



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

### 30mL Self-Standing with Screw Cap and Spoon

- Dimensions: 25 x 90mm
- Spoon is made from polystyrene (PS)
- Conical bottom with skirt
- Non-graduated
- Non-sterile

Item #	Description	Unit
109117	30mL polystyrene (PS) tube with spoon and polypropylene (PP) cap	500
109120	30mL polypropylene (PP) tube with spoon and polyethylene (PE) cap	500
109120L	30mL polypropylene tube with spoon, patient ID label and polyethylene cap	500



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



## Premium Research Grade **Diamond® Max™** Centrifuge Tubes

**Spin with confidence!** Save your sample. Protect your centrifuge. Ensure your productivity. With spin rates up to 20,000 x g, Diamond® Max™ Centrifuge Tubes provide the buffer you need to spin with confidence. Diamond® Max™ Centrifuge Tubes are engineered for high-speed centrifugation and meet the demands of the most critical scientific work. Premium grade materials and an automated, touch free manufacturing process provide both performance and savings to users!

6296 and 6298  
are offered in recyclable  
paperboard racks,  
25 tubes per rack.



Item #	Description	Max RCF (g)	Unit
6295	15mL Centrifuge Tube w/Cap, STERILE, 25/Bag, 20 Bags/Case	17,000	500
6296	15mL Centrifuge Tube w/Cap, STERILE, 25/Rack, 20 Racks/Case	17,000	500
6297	50mL Centrifuge Tube w/Cap, STERILE, 25/Bag, 20 Bags/Case	20,000	500
6298	50mL Centrifuge Tube w/Cap, STERILE, 25/Rack, 20 Racks/Case	20,000	500
6299	50mL Centrifuge Self-Standing Tube w/Cap, STERILE, 25/Bag, 20 Bags/Case	7,000	500



**SPIN RATES  
UP TO 20,000 X G!**

*Engineered to meet the demands of the most critical scientific work.*



6295/6296



6297/6298



6299

*Tubes shown actual size*

## Features and Benefits:

### Ultra-High Performance, HIGH SPEED!

High spin rates with maximum RCF ratings of up to **20,000 x g**

### Premium Materials

USP Class VI resin is also FDA CFR 21 compliant for food safety and free of heavy metals

### Certified

Tubes are manufactured in a class 100,000 clean room, gamma irradiated to SAL  $10^{-6}$ , and are certified to be free from DNase and RNase, Human DNA, Pyrogens, and Endotoxins

### Leak Resistant

Easy Grip Caps have an integral seal ring design for secure closures that eliminate seepage when used as recommended

### Ease of Use

Exceptionally clear tubes have black printed graduation marks to full volume of 15mL or 50mL, a bright white marking space, and are packaged in heavy duty, zip, re-closable bags

### Value

Efficient automated production reduces cost and assures high quality

### Eco Friendly

Paperboard racks are readily recyclable in the well-established paper recycling stream



## POLYSTYRENE RNASE/DNASE FREE CENTRIFUGE TUBES

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

*All sterile tubes are Rnase and Dnase free.*

### 15 mL Polystyrene

- 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)

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

### 50 mL Polystyrene

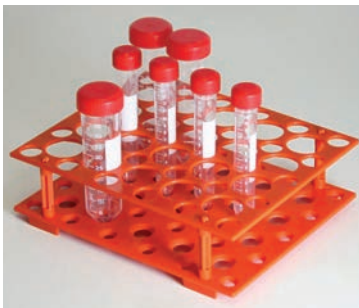
- Dimensions: 29.5 x 114mm
- Cap is made from High Density Polyethylene (HDPE)
- Sterile tubes are Rnase/Dnase and Pyrogen free
- White graduations and writing area

#### Spin Rate:

Polystyrene (PS) - 1700 RCF (3000 x g)

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

See our innovative centrifuge tube rack (item# 456930). A single rack to hold both 15mL and 50mL centrifuge tubes! Page 48.



6268/6272/6274  
15mL polystyrene



6253/6254  
50mL polystyrene

*Tubes shown  
actual size*



6274 — 15mL centrifuge tubes in 50 count rack



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, separately
- Temperature range: -20°C to +121°C

Tube: Polypropylene (PP)

Cap: Polypropylene (PP)

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

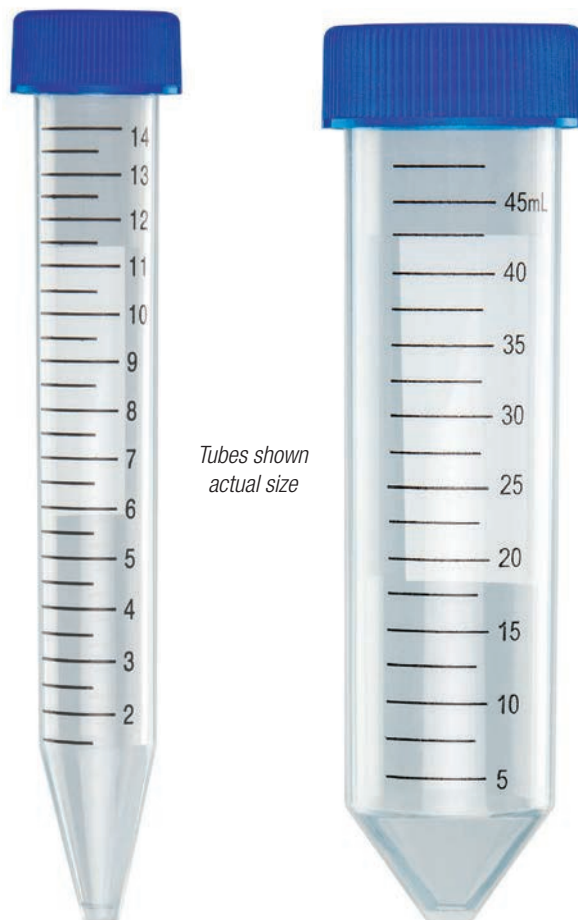
### 50 mL Polypropylene

- Dimensions: 30mm x 115mm
- Sterile tubes have attached blue screwcap
- Black printed graduations in 2.5mL increments
- White printed writing space
- Spin rate: 8500 RCF
- Autoclavable (without cap)
- Temperature range: -20°C to +121°C

Tube: Polypropylene (PP)

Cap: Polypropylene (PP)

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
6287N	50mL, non-sterile, bulk, with separate natural screwcap	500



Tubes shown  
actual size

6285/6286/6284  
15mL polypropylene

6288/6289/6287  
50mL polypropylene



## GENERAL PURPOSE CENTRIFUGE TUBES

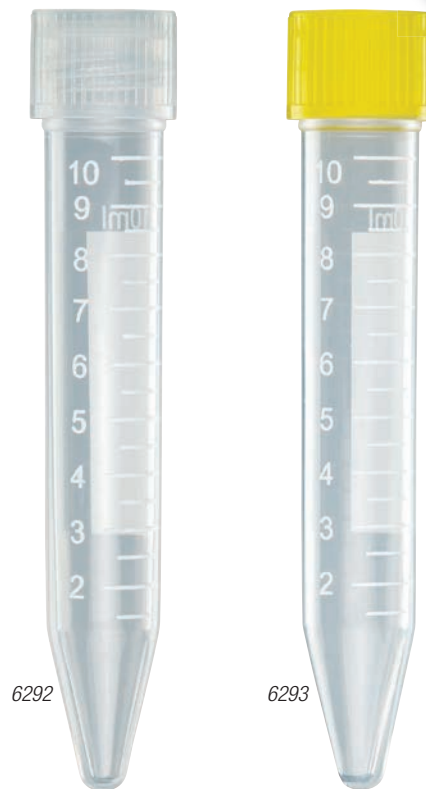
### 10 mL Screw Cap Centrifuge Tubes

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, tubes: 100/bag, 10 bags/case, caps: 500/bag, 2 bags/case	1000
6293	With attached yellow screw cap, STERILE, 100/bag, 10 bags/case	1000

*All instruments and names of manufacturers mentioned herein are the trademarks of their respective companies and are used for reference purposes only. Globe Scientific Inc. expressly disclaims any affiliation to them.*



All tubes shown actual size

## FLARED-TOP URINE CENTRIFUGE TUBES

### 12 mL Centrifuge Tubes — Graduated

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

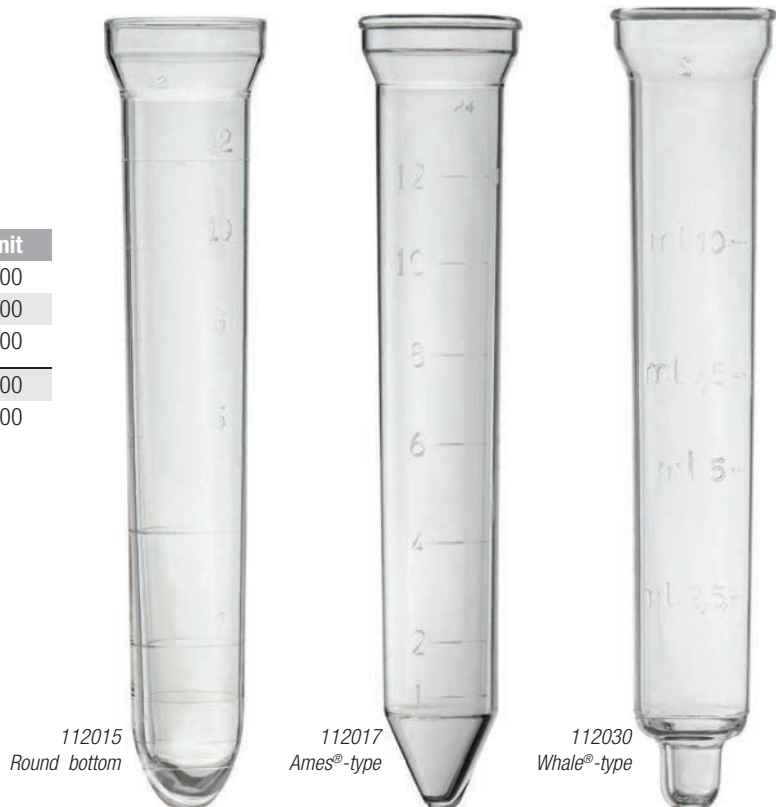
Item #	Description	Unit
112015	Graduated, round bottom	2000
112017	Graduated, conical bottom, Ames®-Type	1500
112030	Graduated, with sediment bulb, Whale®-Type	1500
113136	Snap cap (blue)	1500
113137	Snap cap (yellow) with sanitary grip	1500



113136  
for use with 112015, 112017  
or 112030



113137  
for use with 112015,  
112017 or 112030



## PLAIN TOP CENTRIFUGE TUBES

### 12 mL Centrifuge Tube — Graduated to 12 mL

- Dimensions: 16.5 x 107.5mm
- Graduated at 0.25, 0.5, 1, 2, 2.5, 3, 4, 5, 6, 7, 8, 9, 10, 11 and 12mL
- Conical bottom
- Polystyrene (PS)
- Spin rate: 4000 x g

Item #	Description	Unit
112050	Polystyrene (PS), graduated, 100/bag	1000
6263C	Plug cap, natural	1000



6263C



112050  
Polystyrene (PS)

Tube shown actual size

### 12 mL Centrifuge Tubes — Graduated to 10 mL

- 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 white 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



116142



116152C



112010/12009  
Polystyrene (PS)



112040  
Polypropylene (PP)

Tubes shown actual size



## PLAIN TOP CENTRIFUGE TUBES

### 15 mL Centrifuge Tubes — Graduated to 15 mL

- 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, natural	1000



6263C



6260/6265/6262  
Polystyrene (PS)



6261/6266/  
Polypropylene (PP)

*Tubes shown actual size*



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

# Diamond® Midi™

## 5mL Screw Cap Centrifuge Tubes

An efficient and economic alternative to 15mL conical tubes when working with sample volumes between 2.0mL and 5.0mL.

**With the same diameter and conical shape as 15mL tubes, these shorter 5.0mL Midi centrifuge tubes:**

- Reduce total cost to the lab for purchase and use
- Reduce environmental impact during production and disposal
- Require no special equipment or racks
- Reduce pipet shaft contamination since there is no need to insert the pipettor barrel into the tube to retrieve samples
- Available non-sterile or sterile RNase, DNase and pyrogen free
- Spin up to 25,000 x g when used with proper support in appropriate rotor

### Diamond® Midi™ 5mL Screw Cap Centrifuge Tubes

- Single turn threaded caps seal easily and securely
- Graduated in 0.5mL and 0.2mL increments
- Available sterile in bags or recyclable paperboard racks and non-sterile with tubes and caps packed separately
- Suitable for use from -80° to 121°C for low temperature sample storage, general laboratory uses, or boiling procedures
- Autoclavable polypropylene (PP) with polypropylene (PP) screw cap

Item #	Description	Unit
111580	Red screw cap bagged separately, non-sterile, 100 each/bag, 5 bags each/case	500
111580RS	Racked with assembled red screw cap, STERILE, 25/rack, 20 racks/case	500
111580S	Bagged with assembled red screw cap, STERILE 20/bag, 10 bags/case	200
111580B	Blue screw cap bagged separately, non-sterile, 100 each/bag, 5 bags each/case	500
111580BRS	Racked with assembled blue screw cap, STERILE, 25/rack, 20 racks/case	500
111580BS	Bagged with assembled blue screw cap, STERILE, 20/bag, 10 bags/case	200



111580



111580B

*Tubes shown actual size*



111580BRS

111580RS

*Diamond® Midi™ screw cap centrifuge tubes are available sterile in environmentally responsible paperboard racks.*



*Globe Scientific has designed these durable, water resistant storage boxes exclusively for 5mL tubes (Item #3097). See page 55.*



# Diamond® Midi™ 5mL Snap Cap Centrifuge Tubes

## Diamond® Midi™ 5mL Snap Cap Centrifuge Tubes

- Provides the convenience of a snap cap microcentrifuge tube in a tube that holds larger volumes
- Attached snap cap facilitates one handed operation
- Pierceable cap allows easy access by needle or syringe
- Dual graduation scales in increments of 0.5mL and 0.2mL enable more precise measurement when required
- Suitable for use from -80° to 121°C for low temperature sample storage and general laboratory use
- Available non-sterile or sterile RNase, DNase and pyrogen free
- Autoclavable
- Natural tubes include boil proof closure
- Seven color options
- Polypropylene (PP)



111578  
Shown actual size

Item #	Description	Unit
111578	Natural, non-sterile, 50/bag, 4 bags/case	200
111578A	Amber, non-sterile, 50/bag, 4 bags/case	200
111578B	Blue, non-sterile, 50/bag, 4 bags/case	200
111578BLK	Black, non-sterile, 50/bag, 4 bags/case	200
111578G	Green, non-sterile, 50/bag, 4 bags/case	200
111578R	Red, non-sterile, 50/bag, 4 bags/case	200
111578Y	Yellow, non-sterile, 50/bag, 4 bags/case	200
111578AST	Assorted, non-sterile, 50/bag, 4 bags/case	200
111578S	Natural, sterile, 20/bag, 10 bags/case	200



Diamond® Midi™ 5mL centrifuge tube snap cap colors (amber not shown).



All 5mL midi centrifuge tubes fit great in our popular low-profile grip rack (items 456920 & 456921) See page 48.



## Locking Microcentrifuge Tubes 0.5mL, 1.5mL, 2.0mL & 5mL Midi Tube

New Globe Scientific Locking Microcentrifuge Tubes are engineered with a secure locking system that provides the security of a screw cap microtube with the simplicity of a snap cap tube.

### Features at a Glance:

**Secure** – Maintains sample integrity with locking cap which prevents accidental cap opening and evaporation during centrifugation

**Versatile** – Single use tubes for laboratory procedures including centrifugation, boiling, incubation, freezing and sample storage

**Quality** – Tubes are made from optically clear USP Class VI medical grade polypropylene

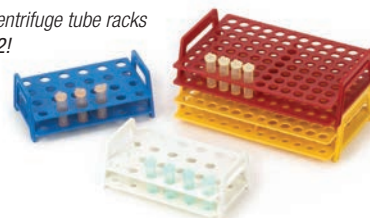
**Certified** – Manufactured in a class 100,000 cleanroom and are certified to be free from RNase and DNase, Human DNA, Pyrogens, PCR Inhibitors, ATP and Heavy-Metals

**Ease of Use** – Tubes feature graduations, writing area, pierceable cap, are autoclavable, and are packaged in zip, re-closable bags



Item #	Description	Unit	Centrifuge Max. RCF
111552LK	0.5mL, polypropylene (PP), natural,	500	30,000 x g
111562LK	1.5mL, polypropylene (PP), natural	500	30,000 x g
111572LK	2.0mL, polypropylene (PP), natural	500	30,000 x g
111582LK	5.0mL, polypropylene (PP), natural	100	21,000 x g

See our **FULL** line of microcentrifuge tube racks and workstations on pages 49-52!





0.5mL, 1.5mL & 2.0mL

## Microcentrifuge Tubes In Self-Standing Bags

Premium grade materials and an automated, touch free manufacturing process provide both performance and savings!

**Best Seller**



### Features at a Glance:

**Certified** – Manufactured in a class 100,000 cleanroom and certified to be free from RNase and DNase, DNA, and Pyrogens

**Quality** – Tubes are made USP Class VI medical grade polypropylene with excellent clarity

**Value** – Efficient, automated production reduces cost and assures high quality

**Variety** – Now available in 3 volumes — 0.5mL, 1.5mL and 2.0mL and 8 colors — amber, blue, green, natural, orange, red, violet and yellow

**Innovative Packaging** – Supplied in re-sealable, tamper evident stand up bags

**Simplicity** – Tubes are graduated with frosted marking areas and pierceable caps



*Tubes shown actual size*

Globe Scientific is pleased to expand on this line of premium quality 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.**

- Manufactured from FDA approved resins
- Certified RNase, DNase, DNA and Pyrogen free
- Heavy metal free
- Supplied in resealable, tamper-evident self-standing bags
- Large, clearly printed graduations
- 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 -80°C to +121°C
- Food grade

## Tubes graduated at:

- 0.5mL tube at 0.1mL increments
- 1.5mL tube at 0.1mL, then .025mL increments
- 2.0mL tube at 0.25mL increments

Item #	Description	Unit
111554	0.5mL, polypropylene (PP), natural	500
111554A	0.5mL, polypropylene (PP), amber	500
111554B	0.5mL, polypropylene (PP), blue	500
111554G	0.5mL, polypropylene (PP), green	500
111554N	0.5mL, polypropylene (PP), orange	500
111554R	0.5mL, polypropylene (PP), red	500
111554V	0.5mL, polypropylene (PP), violet	500
111554Y	0.5mL, polypropylene (PP), yellow	500
111554AST	0.5mL, polypropylene (PP), assorted colors	500
111564	1.5mL, polypropylene (PP), natural	500
111564A	1.5mL, polypropylene (PP), amber	500
111564B	1.5mL, polypropylene (PP), blue	500
111564G	1.5mL, polypropylene (PP), green	500
111564N	1.5mL, polypropylene (PP), orange	500
111564R	1.5mL, polypropylene (PP), red	500
111564V	1.5mL, polypropylene (PP), violet	500
111564Y	1.5mL, polypropylene (PP), yellow	500
111564AST	1.5mL, polypropylene (PP), assorted colors	500
111574	2.0mL, polypropylene (PP), natural	500
111574A	2.0mL, polypropylene (PP), amber	500
111574B	2.0mL, polypropylene (PP), blue	500
111574G	2.0mL, polypropylene (PP), green	500
111574N	2.0mL, polypropylene (PP), orange	500
111574R	2.0mL, polypropylene (PP), red	500
111574V	2.0mL, polypropylene (PP), violet	500
111574Y	2.0mL, polypropylene (PP), yellow	500
111574AST	2.0mL, polypropylene (PP), assorted colors	500



## LOT CERTIFIED MICROCENTRIFUGE TUBES

### Lot Certified 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. RCF
111562	1.5mL with snap cap, graduated, polypropylene (PP)	500	25,000 x g
111572	2mL with snap cap, graduated, polypropylene (PP)	500	25,000 x g



## GENERAL PURPOSE MICROCENTRIFUGE TUBES

### Non-Graduated, Attached Cap

Item #	Description	Unit	Centrifuge Max. RCF
110540	500µL (0.5mL), Beckman® Type, polyethylene, non-autoclavable	1000	11,000 x g



110540

### Graduated, Attached Cap

Item #	Description	Unit	Centrifuge Max. RCF
111558	1.5mL, polypropylene	1000	25,000 x g
111558B	1.5mL, polypropylene, blue	1000	25,000 x g
111558P	1.5mL, polypropylene, pink	1000	25,000 x g
111558Y	1.5mL, polypropylene, yellow	1000	25,000 x g
111568	2mL, polypropylene	1000	25,000 x g



111558

### Graduated, without Cap

Item #	Description	Unit	Centrifuge Max. RCF
111642	1.5mL, polypropylene	1000	25,000 x g
111620	2mL, polypropylene	1000	25,000 x g



111642



111620



111568

## 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. All are RNase free, DNase free, and non-pyrogenic.

Material: Tube and Cap = Polypropylene (PP) • O-Ring = Nitrile

Centrifuge Maximum: 25,000 RCF



*Tubes shown actual size*



### 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

### Conical Bottom with Skirt (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

### Screw Caps

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

### Screw Caps with O-Ring

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





6334 — 225mL with  
plug seal screw cap



6336 — 250mL  
with plug seal screw cap



6338 — 500mL  
with flat screw cap

*Tubes shown 50% size*

**NEW!**

## LARGE VOLUME CENTRIFUGE TUBES

These large volume centrifuge tubes are engineered to meet the demands of the most critical scientific work. The premium grade polypropylene (PP) tubes have molded graduation marks and leak-proof screw caps.

- Leak-proof
- RNase/DNase free and non-pyrogenic
- Polypropylene (PP) tube with high density polyethylene (HDPE) plug seal screw caps (6334 and 6336) or flat screw cap (6338)
- Autoclavable at 121° and freezable to -40°
- Sterilized by gamma irradiation SAL10<sup>-6</sup> (ISO11137)
- Manufactured in a Class 100,000 cleanroom environment
- Manufactured under ISO13485:2016 and ISO 9001:2015 quality management systems
- Latex free

### • Max RCF:

6334, 6336: 7,500 x g

6338: 6,000 x g

### • Molded graduations:

6334 at 5mL, 10mL and 20mL, and then up to 200mL at 20mL increments

6336 at 5mL, 10mL and 20mL, and then up to 220mL at 20mL increments

6338 from 50mL to 450mL at 50mL increments

Item #	Description	Units
6334	Centrifuge tube, 225mL, conical bottom, PP, attached white cap, STERILE, 6 tubes/bag, 8 bags/case	6 & 48
6336	Centrifuge tube, 250mL, conical bottom, PP, attached white cap, STERILE, 6 tubes/bag, 8 bags/case	6 & 48
6338	Centrifuge tube, 500mL, conical bottom, PP, attached white cap, STERILE, 6 tubes/bag, 6 bags/case	6 & 36



## OAK RIDGE STYLE CENTRIFUGE TUBES

These new Oak Ridge style centrifuge tubes from Globe Scientific are the economic choice for high speed refrigerated or non-refrigerated centrifugation. Molded from durable, chemical resistant polypropylene, the tubes have round bottoms and consistent wall thicknesses for centrifugation at up to 50,000g when filled to 80% of their nominal capacity. Oak Ridge style tubes are autoclavable and re-usable and are designed with leakproof linerless closures.

- Tubes have round bottoms and consistent wall thickness for high speed refrigerated or non-refrigerated centrifugation
- Tubes withstand up to 50,000g when filled to 80% of volume — *Tubes must be filled to 80% of volume for proper performance*
- Re-usable and autoclavable at 121°C
- Round bottoms fit high speed centrifuge rotors
- Polypropylene (PP) tube and screw cap with integral seal ring for leakproof closure
- Excellent chemical resistance

Item #	Description	Units
6320	Oak Ridge Style Centrifuge Tube, 10mL, Round Bottom, Attached Screw Cap, PP, 12/Bag	12 & 72
6321	Oak Ridge Style Centrifuge Tube, 30mL, Round Bottom, Attached Screw Cap, PP, 12/Bag	12 & 72
6322	Oak Ridge Style Centrifuge Tube, 50mL, Round Bottom, Attached Screw Cap, PP, 12/Box	12 & 72
6323	Oak Ridge Style Centrifuge Tube, 70mL, Round Bottom, Attached Screw Cap, PP, 12/Bag	12 & 72



# 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  $-196^{\circ}\text{C}$ .

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:

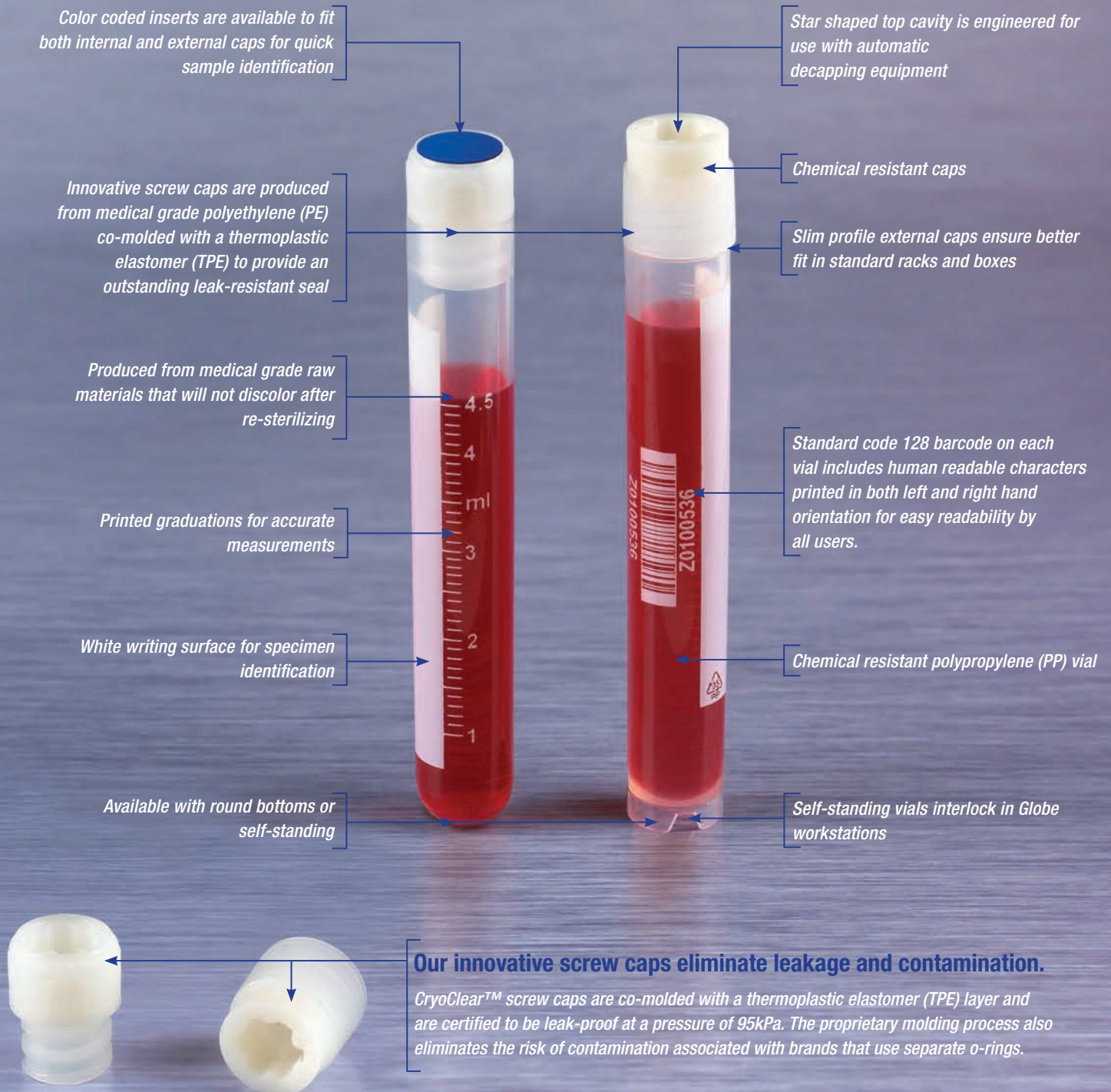
- Temperature range:  $-196^{\circ}$  to  $121^{\circ}\text{C}$
- Sterilized by beta radiation ( $\text{SAL } 10^{-6}$ )
- Pressure tested at 95 kPa (0.95 bar, 14 psi)

### 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 consider any other brand!**

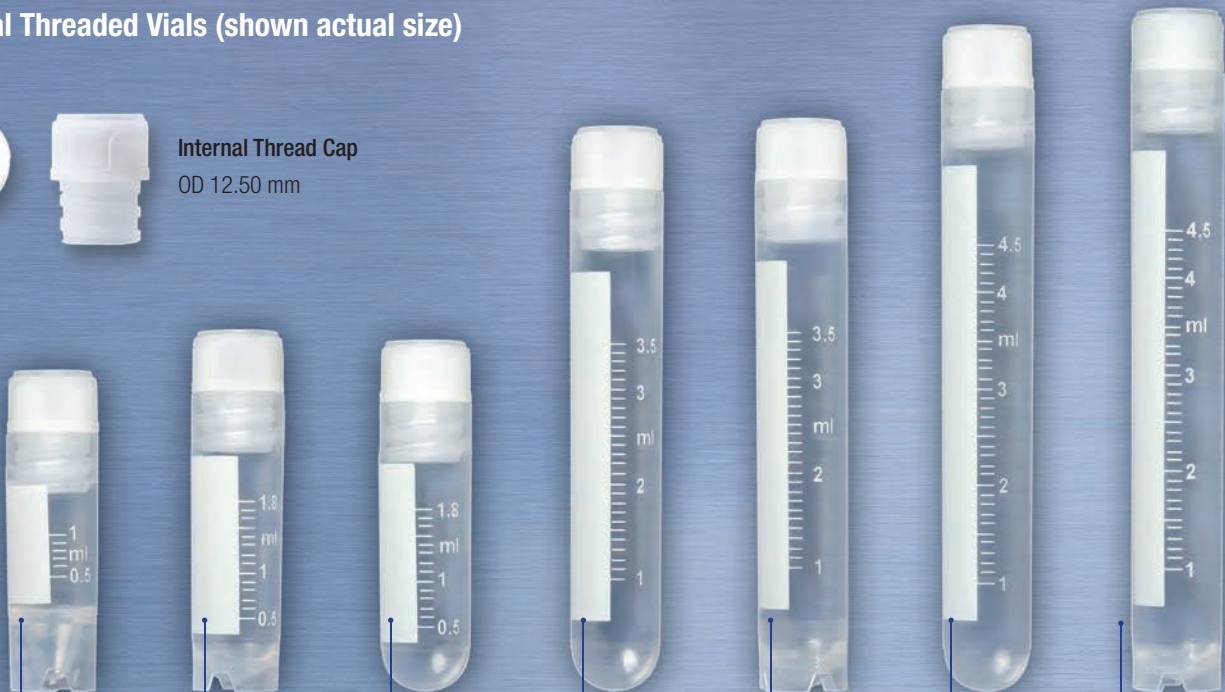




## Internal Threaded Vials (shown actual size)



Internal Thread Cap  
OD 12.50 mm



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



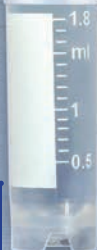
## External Threaded Vials (shown actual size)



**External Thread Cap**  
OD 13.00 mm



**Color Coded Caps Available\*\***



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.

**\*\*Item 3012 available with color-coded caps:**

3012B (blue), 3012G (green), 3012R (red), 3012V (violet), 3012W (white) and 3012Y (yellow)

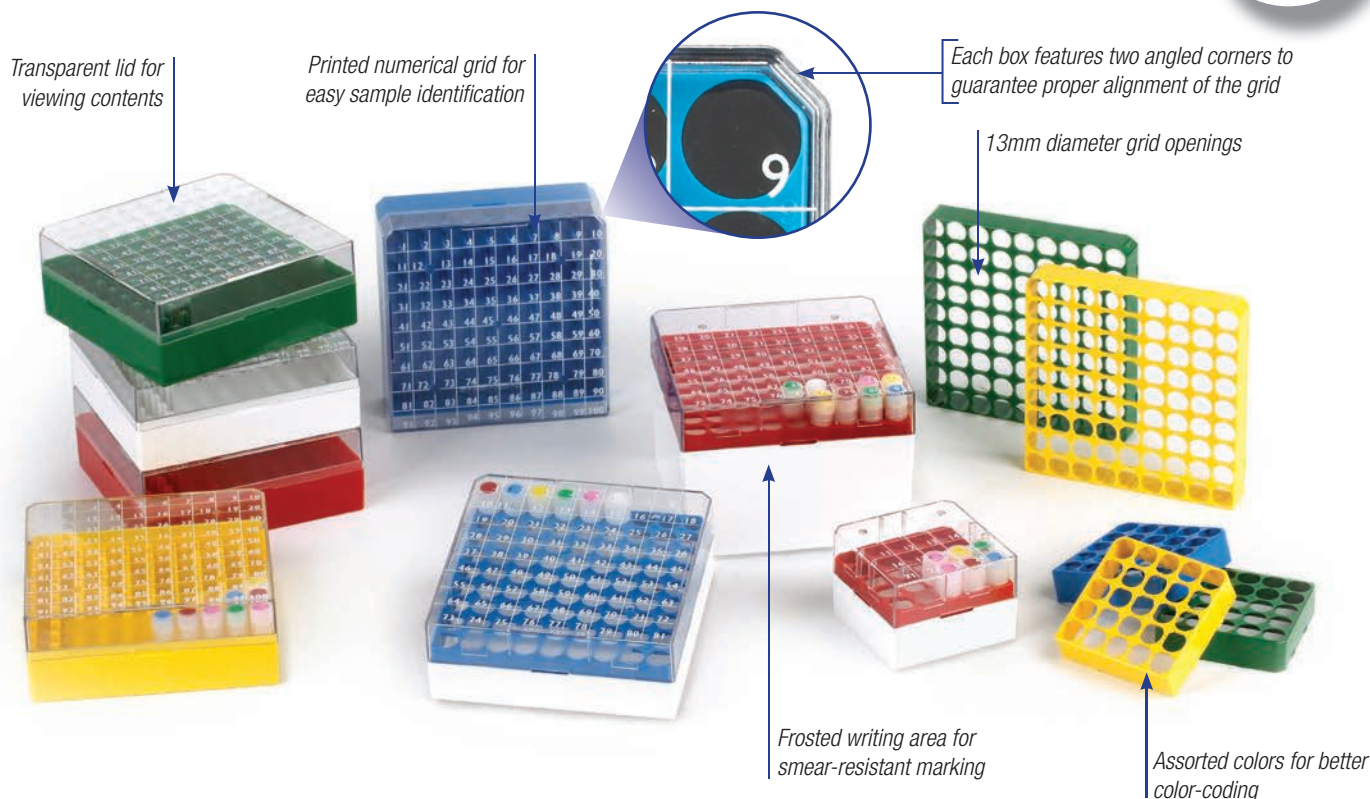
## CAP INSERTS

These colored cap inserts are ideal for sample coding and identification. The inserts nest 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" x 3" x 2")	8
3039G	25-place (5x5), green	●	76 x 76 x 52mm (3" x 3" x 2")	8
3039R	25-place (5x5), red	●	76 x 76 x 52mm (3" x 3" x 2")	8
3039Y	25-place (5x5), yellow	●	76 x 76 x 52mm (3" x 3" x 2")	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.

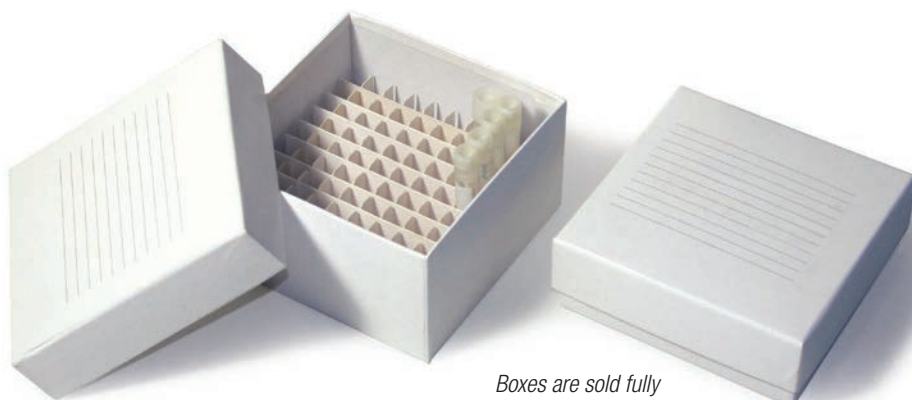
- Heavy-duty cardboard
- Boxes come fully assembled
- Temperature range: -196°C to +121°C
- Fits in stainless steel freezer racks
- Weep holes drain liquid and reduce moisture build-up

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

## 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

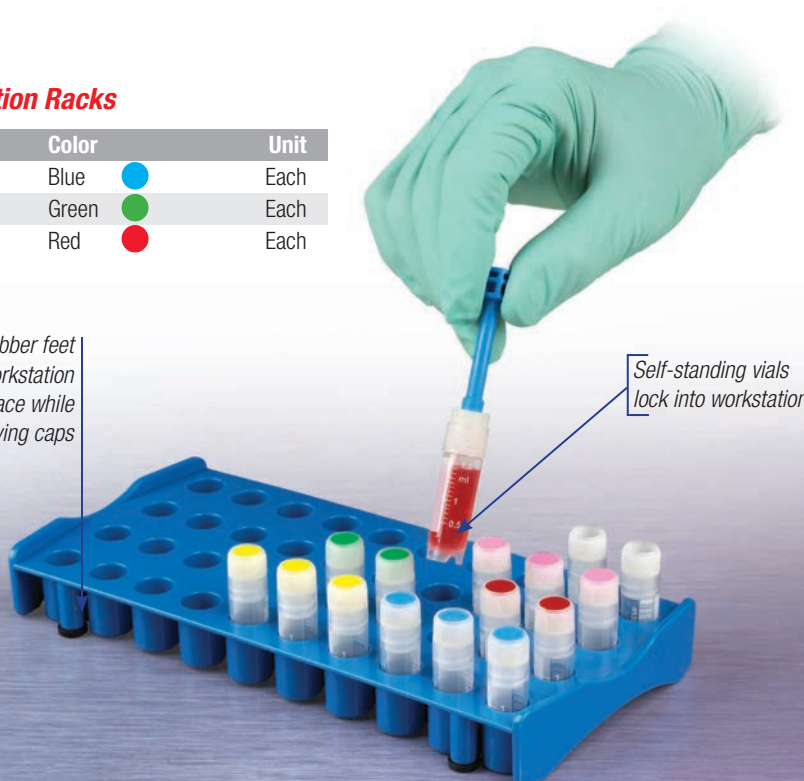
Storage boxes are also available for 15 and 50mL centrifuge tubes. See pages 54-55.

## Workstation Racks

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

Anti-slip rubber feet hold workstation in place while removing caps

Self-standing vials lock into workstation





Now use **1** rack for multiple size 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**

## 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).

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



See the Grip Rack in action!

### 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 15mm 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



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.

## WIRELESS TUBE RACKS

- Fully autoclavable
- Molded from reinforced nylon for strength and durability with no coatings to chip, peel, or rust
- Single piece, three tier grid design for secure and stable racking of tubes
- Can withstand temperatures from -80°C to +130°C
- Large, flat endplates for labeling and easy sample identification
- Dense nylon material will not float in water bath
- 15mL conical tubes fit 20mm racks and 50mL conical tubes fit 30mm racks
- Seven color options to keep samples and benchtop organized
- Half-size racks fit easily in ice and water baths



Half-size wireless racks

**Fully Autoclavable**

**Best Seller**



Full-size wireless racks

### Half-Size Wireless Racks

Max Tube			Rack		Unit	Item#						
Diameter	Places	Array	Dimensions mm			White	Blue	Red	Green	Yellow	Magenta	Orange
13mm	36	6 x 6	102 x 102 x 56 (4" x 4" x 2.2")		Each	456445W	456445B	456445R	456445G	456445Y	456445M	456445N
16mm	36	6 x 6	126 x 126 x 68 (5" x 5" x 2.7")		Each	456545W	456545B	456545R	456545G	456545Y	456545M	456545N
20mm	20	4 x 5	128 x 103 x 83 (5" x 4" x 3.3")		Each	456645W	456645B	456645R	456645G	456645Y	456645M	456645N
25mm	16	4 x 4	122 x 122 x 75 (4.8" x 4.8" x 3")		Each	456745W	456745B	456745R	456745G	456745Y	456745M	456745N
30mm	9	3 x 3	109 x 109 x 84 (4.3" x 4.3" x 3.3")		Each	456845W	456845B	456845R	456845G	456845Y	456845M	456845N

### Full-Size Wireless Racks

Max Tube Diameter		Places	Array	Rack Dimensions mm	Unit	Item#						
						White	Blue	Red	Green	Yellow	Magenta	Orange
13mm	72	6 x 12	200 x 102 x 57 (8" x 4" x 2.2")		Each	456440W	456440B	456440R	456440G	456440Y	456440M	456440N
16mm	72	6 x 12	248 x 127 x 70 (9.8" x 5" x 2.75")		Each	456540W	456540B	456540R	456540G	456540Y	456540M	456540N
20mm	40	4 x 10	250 x 102 x 83 (9.8" x 4" x 3.3")		Each	456640W	456640B	456640R	456640G	456640Y	456640M	456640N
25mm	40	4 x 10	300 x 121 x 92 (11.8" x 4.7" x 3.6")		Each	456740W	456740B	456740R	456740G	456740Y	456740M	456740N
30mm	24	3 x 8	283 x 108 x 83 (11" x 4.25" x 3.3")		Each	456840W	456840B	456840R	456840G	456840Y	456840M	456840N



## TUFFBLOK™ XL 4-WAY TUBE RACKS

- Autoclavable polypropylene (PP)
- Heavy-duty construction is durable and chemical resistant
- Multiple colors available for benchtop organization at a glance
- Versatile design accommodates different tube sizes on each side
- The four sides hold the following tubes:
  - Eight – 50mL or 30mm diameter tubes
  - Twenty – 20mm diameter tubes
  - Twenty four – 15mL or 17mm diameter tubes
  - Forty – 12mm diameter tubes

Dimensions (L x W x H):  
200 x 100 x 96mm (8" x 4" x 3.8")

Item#	Color	Unit
456945B	Blue	5
456945C	Natural	5
456945G	Green	5
456945N	Orange	5
456945P	Pink	5
456945Y	Yellow	5
456945AST	Assorted*	5

\*Assorted pack colors: Blue, green, orange, pink and yellow



## TUFFBLOK™ 4-WAY INTERLOCKING TUBE RACKS

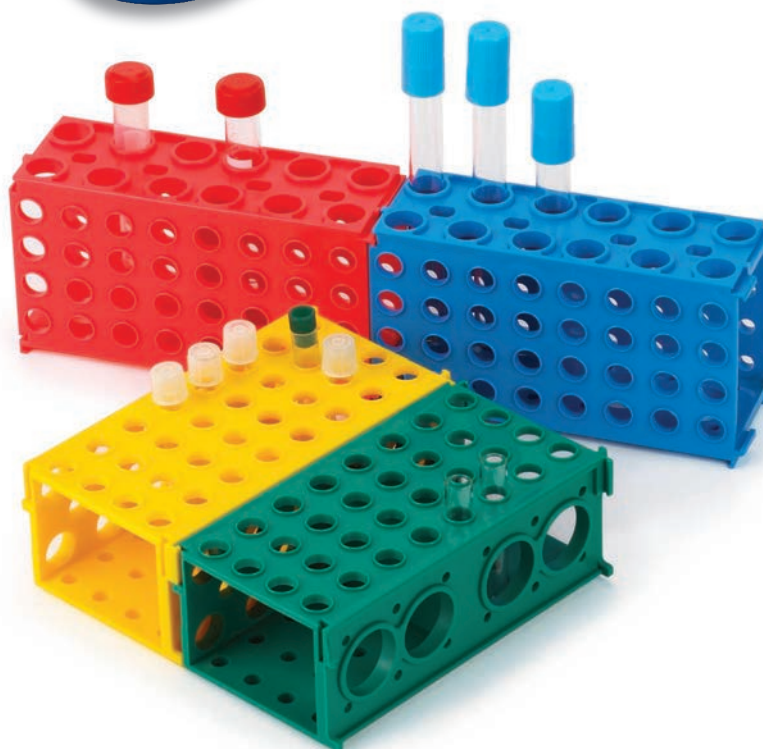
- Link multiple racks together for a custom rack solution
- Autoclavable polypropylene (PP)
- Heavy-duty construction is durable and chemical resistant
- Multiple colors available for benchtop organization at a glance
- Numeric markings for sample identification
- Versatile design accommodates different tube sizes on each side
- The four sides hold the following tubes:
  - Four – 50mL tubes
  - Twelve – 15 mL tubes
  - Thirty two – 1.5mL tubes
  - Thirty two – 0.5mL tubes

Dimensions (L x W x H): 170 x 96 x 60mm (6.7" x 3.8" x 2.4")

Item#	Color	Unit
456940B	Blue	5
456940C	Natural	5
456940G	Green	5
456940N	Orange	5
456940P	Pink	5
456940Y	Yellow	5
456940AST	Assorted*	5

\*Assorted pack colors: Blue, green, orange, pink and yellow

Fully  
Autoclavable



**Fully  
Autoclavable**

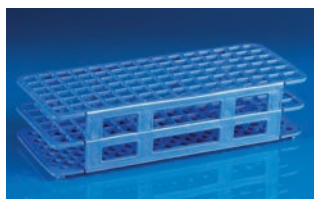
## SNAP-N-RACKS

These 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.

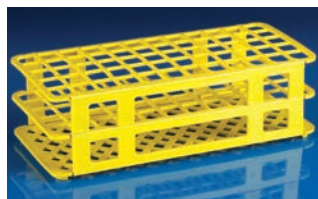
- Produced from polypropylene (PP)
- Autoclavable at 121°C for 20 minutes
- Non-floating in a water bath
- All Snap-N-Racks are available in white, blue, yellow and red



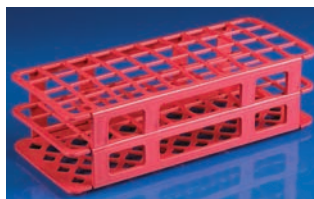
456303



456404



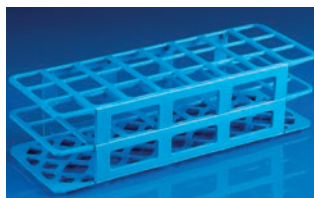
456506



456610

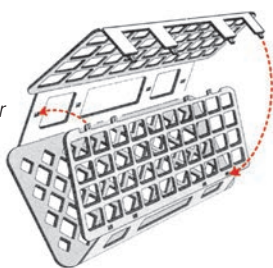


456703



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



## TEST TUBE PEG RACKS

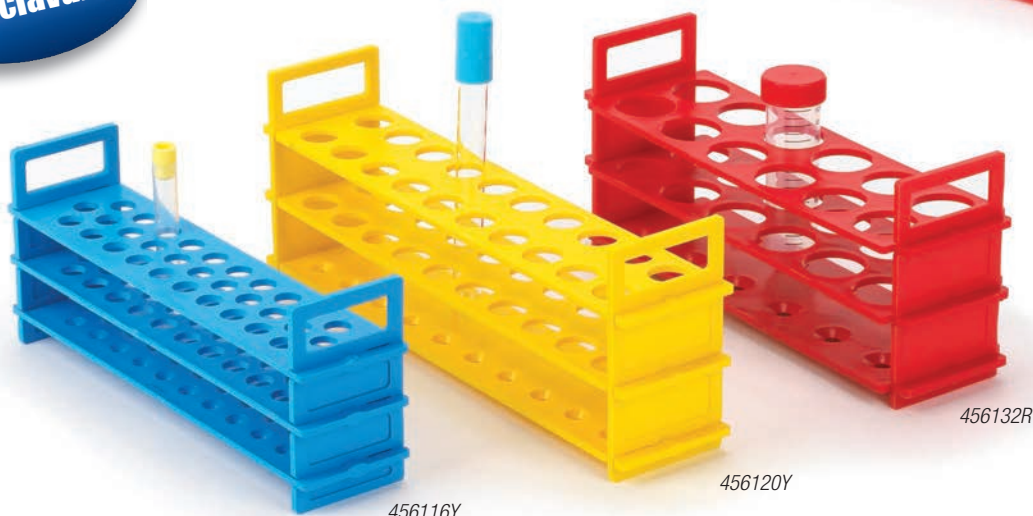
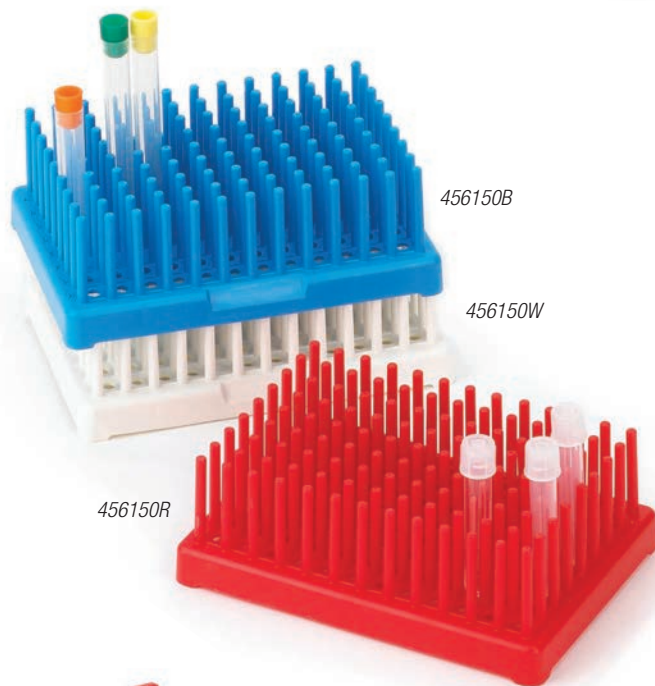
- Fully autoclavable
- Manufactured from durable reinforced polypropylene (PP)
- Peg design allows easy viewing of tube contents
- Can be used to dry inverted tubes while minimizing collection of airborne contaminants

Dimensions (L x W x H):

13mm: 179 x 127 x 64mm (7" x 5" x 2.5")

17mm: 187 x 105 x 70mm (7.4" x 4" x 2.75")

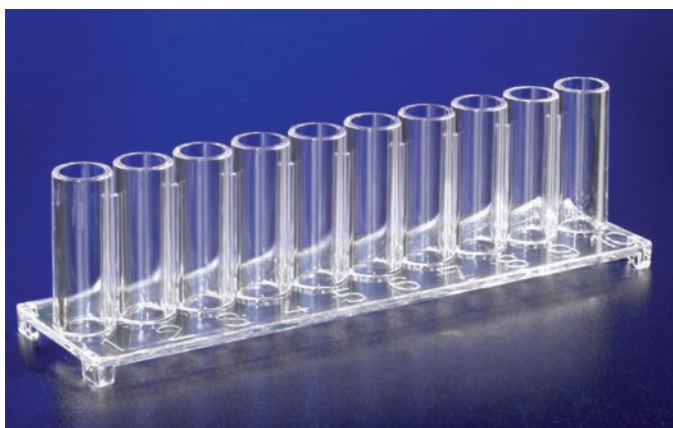
Item#	Max Tube Dia.	Places	Color	Unit
456150B	13mm	96	Blue	2
456150R	13mm	96	Red	2
456150W	13mm	96	White	2
456155B	17mm	50	Blue	2
456155R	17mm	50	Red	2
456155W	17mm	50	White	2



## TEST TUBE STANDS

- Fully autoclavable
- Manufactured from durable reinforced polypropylene (PP)
- Three tiered design holds tubes securely
- Sturdy handles facilitate easy transport
- 4 Color options for organization of samples or benchtop

Max Tube Diameter	Places	Rack Dimensions mm (")	Unit	Item#			
				White	Blue	Red	Yellow
13mm	31	272 x 65 x 110 (10.7" x 2.6" x 4.3")	Each	456113W	456113B	456113R	456113Y
16mm	31	272 x 65 x 110 (10.7" x 2.6" x 4.3")	Each	456116W	456116B	456116R	456116Y
20mm	20	322 x 69 x 129 (12.7" x 2.7" x 5")	Each	456120W	456120B	456120R	456120Y
25mm	18	322 x 69 x 129 (12.7" x 2.7" x 5")	Each	456125W	456125B	456125R	456125Y
32mm	12	278 x 83 x 126 (11" x 3.3" x 5")	Each	456132W	456132B	456132R	456132Y



3472

## 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.

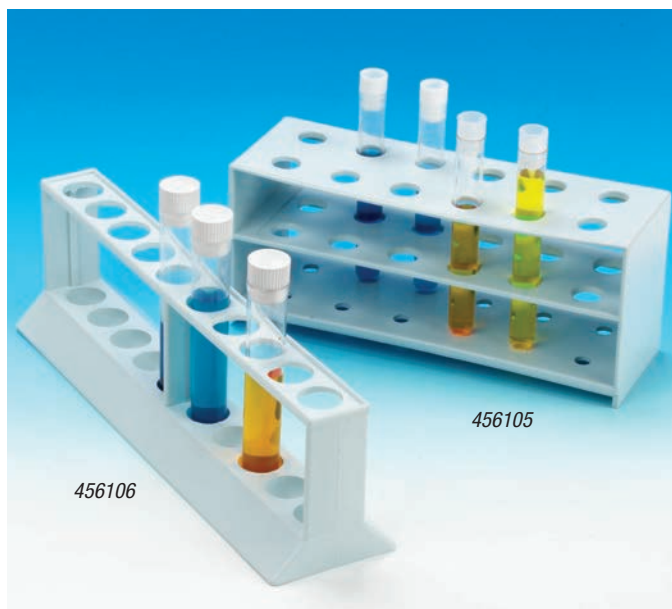
Item #	Description	Unit
456105	For 12 & 13mm tubes, 12-place, (2 x 6 configuration), white	Each
456106	For 16 to 18mm tubes, 10-place, (1 x 10 configuration), white	Each

## 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.

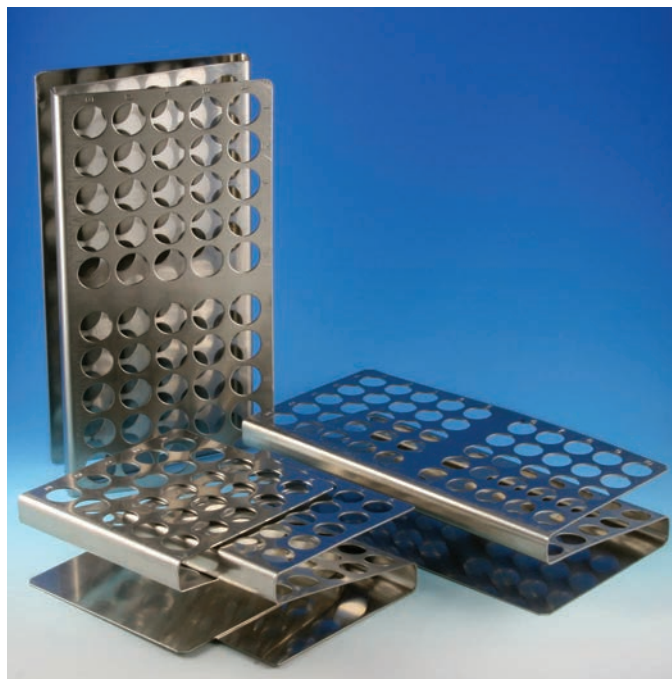
- Autoclavable

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



456106

456105



457100 – 457205



## **CENTRIFUGE TUBE RACK**

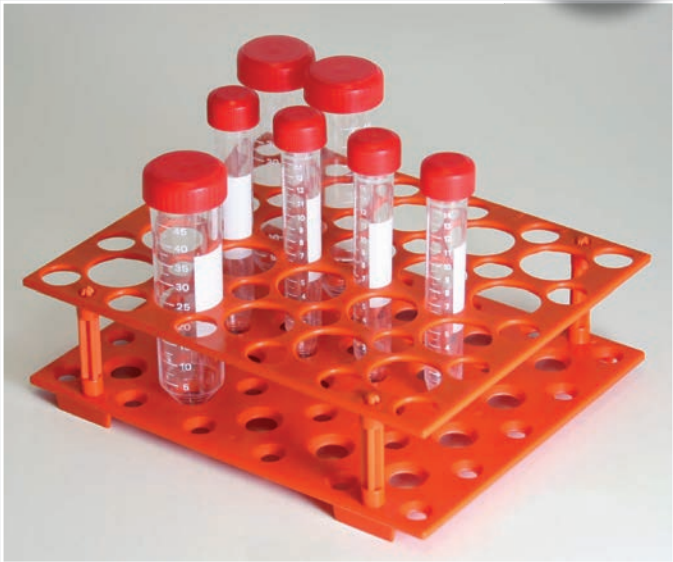
Designed to hold both 15mL and 50mL centrifuge tubes in one rack. The rack ships flat and is simple to assemble. It holds twenty 50mL and thirty 15mL centrifuge tubes.

- ABS plastic

Dimensions (L x W x H): 209 x 171 x 63mm (8.25" x 6.75" x 2.5")

Item #	Description	Unit
456930	For 15mL & 50mL centrifuge tubes, orange	Ea & 5

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



456930

## **LOW PROFILE GRIP RACK FOR 5 ML CENTRIFUGE TUBES**

These specially designed low-profile racks are the perfect choice for holding our Diamond® Midi™ 5mL centrifuge tubes as well as a variety of test tube sizes up to 17mm in diameter.

- Polyoxymethylene (POM)
- Autoclavable
- 50-place (5 x 10 configuration)
- Single racks accommodate a variety of tube sizes
- Holds various size tubes up to 17mm diameter
- Dimensions: 254 x 140 x 51mm (10" x 5.5" x 2")

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



456920



456920

## REVERSIBLE RACKS FOR MICROTUBES

- Autoclavable polypropylene (PP)
- Excellent rack for benchtop use or freezer storage
- 80/60 well rack capacities:
  - 80-place for 1.5mL and 2mL tubes
  - 60-place for 0.5mL and 0.2 mL tubes
- 96 well rack capacities:
  - 96-place for 1.5mL and 2.0mL tubes
  - 96-place for 0.5 mL and 0.2 mL tubes
- 96 well racks have translucent cover to allow viewing of samples while they are protected
- Eight color options for sample and benchtop organization

Dimensions (L x W x H):

80/60 Well: 228 x 67 x 27mm (9" x 2.6" x 1")

96 Well: 221 x 131 x 46mm (8.7" x 5.2" x 1.8")

### 80/60 Well Reversible Racks

Item#	Color	Unit
456350B	Blue	5
456350C	Natural	5
456350G	Green	5
456350N	Orange	5
456350P	Pink	5
456350R	Red	5
456350Y	Yellow	5
456350AST	Assorted*	5

### 96 Well Reversible Racks with Cover

Item#	Color	Unit
456355B	Blue	5
456355C	Natural	5
456355G	Green	5
456355N	Orange	5
456355P	Pink	5
456355R	Red	5
456355Y	Yellow	5
456355AST	Assorted*	5

\*Assorted pack colors: Blue, green, orange, pink and yellow

**Fully  
Autoclavable**



80/60 Well  
reversible racks



96 Well reversible racks with covers



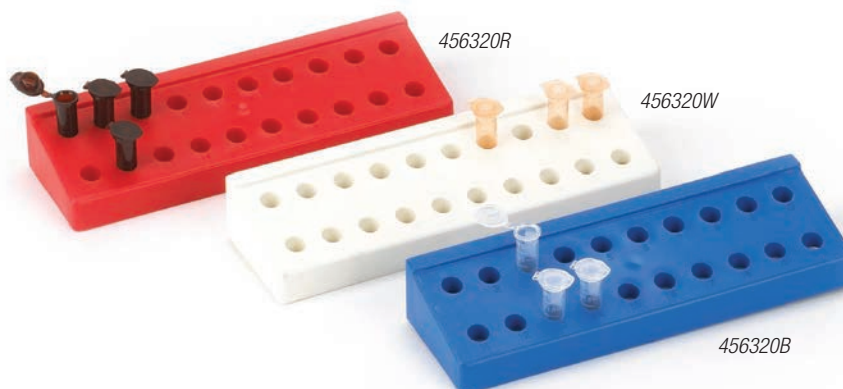


## 20-PLACE HEAVY DUTY MICROTUBE RACKS

- Autoclavable
- Reinforced polypropylene (PP) for strength and durability
- Rubber feet provide stability on slick surfaces
- Numeric markings for sample identification
- Compatible with both 1.5 and 2mL microtubes

Dimensions (L x W x H): 209 x 71 x 35mm  
(8.25" x 2.75" x 1.4")

Item#	Color	Unit
456320B	Blue	Each
456320R	Red	Each
456320W	White	Each

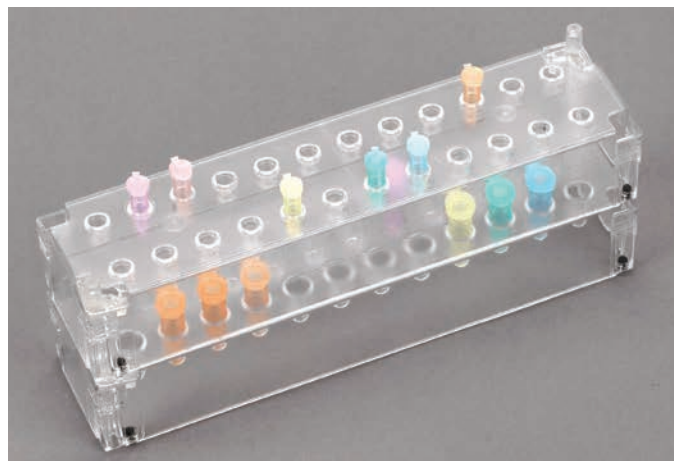


## 24-PLACE STACKING OR CONNECTING RACKS FOR MICROTUBES

- Autoclavable polycarbonate (PC) rack for sample processing and short to medium term storage down to -80°C
- Racks can be stacked or coupled with other racks to form a larger workstation
- Numeric markings for sample identification

Dimensions (L x W x H): 260 x 60 x 50 (10.25" x 2.4" x 2")

Item#	Description	Color	Unit
456330B	Rack for 0.5ml microtube	Blue	Each
456330C	Rack for 0.5ml microtube	Natural	Each
456330G	Rack for 0.5ml microtube	Green	Each
456330N	Rack for 0.5ml microtube	Orange	Each
456330Y	Rack for 0.5ml micro tube	Yellow	Each
456335B	Rack for 1.5ml microtube	Blue	Each
456335C	Rack for 1.5ml microtube	Natural	Each
456335G	Rack for 1.5ml microtube	Green	Each
456335N	Rack for 1.5ml microtube	Orange	Each
456335Y	Rack for 1.5ml microtube	Yellow	Each



Racks can be stacked when needed to conserve benchtop space.



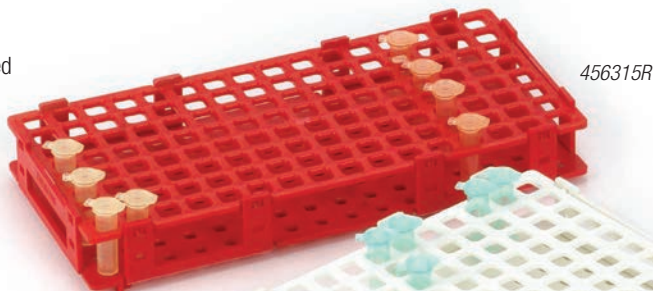
Locking tab allows multiple racks to be coupled to form a larger workstation.

## SNAP TOGETHER 128-PLACE RACKS FOR 1.5ML AND 2.0 ML MICROTUBES

- Reinforced polypropylene (PP) is autoclavable
- Shipped flat to save shelf space and quickly assembled when needed

Dimensions (L x W x H): 270 x 130 x 30 (10.6" x 5" x 1.2")

Item#	Color	Unit
456315B	Blue	Each
456315R	Red	Each
456315W	White	Each



456315R

456315W

## WIRELESS RACKS FOR MICROTUBES

- Reinforced nylon rack is autoclavable and chemical resistant
- Fits 1.5mL and 2.0mL microtubes
- Single piece construction
- Molded handles facilitate secure handling
- Alphanumeric markings for sample identification
- Stackable

Dimensions (L x W x H):

24-Place rack: 143 x 90 x 52mm (5.6" x 3.5" x 2")

96-Place rack: 201 x 131 x 54mm (8" x 5" x 2")



### 24-Place Racks

Item#	Description	Color	Unit
456345B	Rack for 1.5mL and 2.0mL microtubes	Blue	Each
456345R	Rack for 1.5mL and 2.0mL microtubes	Red	Each
456345W	Rack for 1.5mL and 2.0mL microtubes	White	Each
456345Y	Rack for 1.5mL and 2.0mL microtubes	Yellow	Each

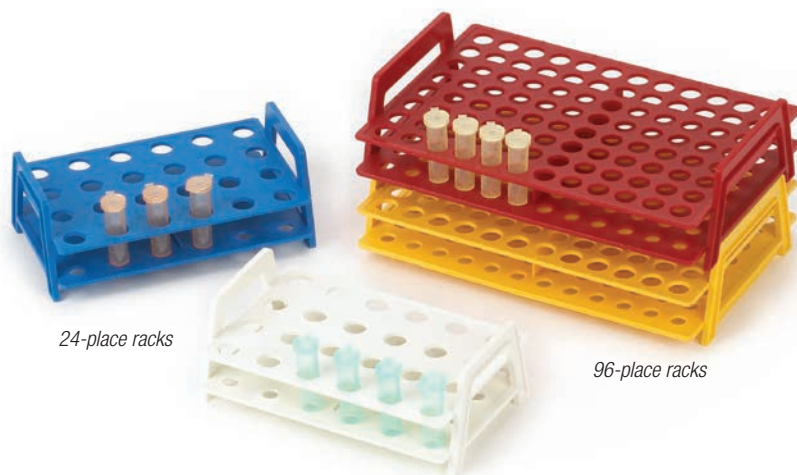
456345B



### 96-Place Racks

Item#	Description	Color	Unit
456340B	Rack for 1.5mL and 2.0mL microtubes	Blue	Each
456340R	Rack for 1.5mL and 2.0mL microtubes	Red	Each
456340W	Rack for 1.5mL and 2.0mL microtubes	White	Each
456340Y	Rack for 1.5mL and 2.0mL microtubes	Yellow	Each

456340Y



24-place racks

96-place racks



## PCR / MICROTUBE RACK & WORKSTATION

Workstation rack holds 5 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

Back row features locking system that holds tubes securely for one-handed opening and closing

Slots and tabs on sides allow multiple racks to be attached to one another

Top level holds 1.5mL and 2.0mL tubes

Middle level holds 0.5mL & 0.6mL tubes

Bottom level holds 0.2mL tubes

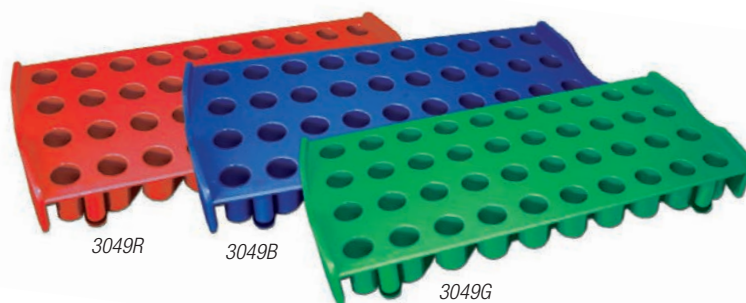


## WORKSTATION RACKS

These workstation racks are designed for use with Globe Scientific sample tubes and CryoClear™ cryogenic vials. A special design allows the self-standing tubes and vials to lock into the rack for easy one-handed opening and closing of caps.

- 40-Place (10 x 4 format)
- Polycarbonate (PC)
- Anti-slip 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 (8.5" x 4" x 1")

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



Fully Autoclavable

## FLOAT RACKS FOR 1.5ML AND 2.0 ML MICROTUBES

- Autoclavable polypropylene (PP) construction for strength, buoyancy and temperature resistance
- Racks float with full load of filled tubes
- Molded handle in center of rack for comfort and support during transport
- Legs allow rack to stand upright for use on benchtop
- Use in ice, waterbaths or on the benchtop
- 65mm round rack fits most 400mL beakers
- Commonly found in cloning, microbiology, and immunology labs

Dimensions (L x W x H):

Square: 95 x 95 x 80mm (3.75" x 3.75" x 3")

Round: 65 dia. x 75mm (2.5 dia. x 3")

Item#	Description	Places	Color	Unit
456395	Square	16 Place	White	4
456398	Round	8 Place	White	4



## 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

1590, 1592 — Work great with Globe Scientific glass tubes! See page 2.



## SEROLOGICAL PIPETTE STORAGE RACK

- Four angled compartments protect and organize glass or plastic serological pipets
- Durable ABS construction for scratch resistance and easy cleaning
- Rack can stand on flat surface without mounting
- Powerful magnets on both side for secure mounting to most metal surfaces
- Two included accessory attachments keep pipet fillers and bulbs within reach
- Side windows allow for easing viewing of pipet size and inventory

Dimensions (L x W x H): 290 x 85 x 395mm (11.4" x 3.3" x 15.5")

Item#	Description	Color	Unit
1685B	Pipette storage rack ABS	Blue	Each
1685R	Pipette storage rack ABS	Red	Each
1685W	Pipette storage rack ABS	White	Each



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

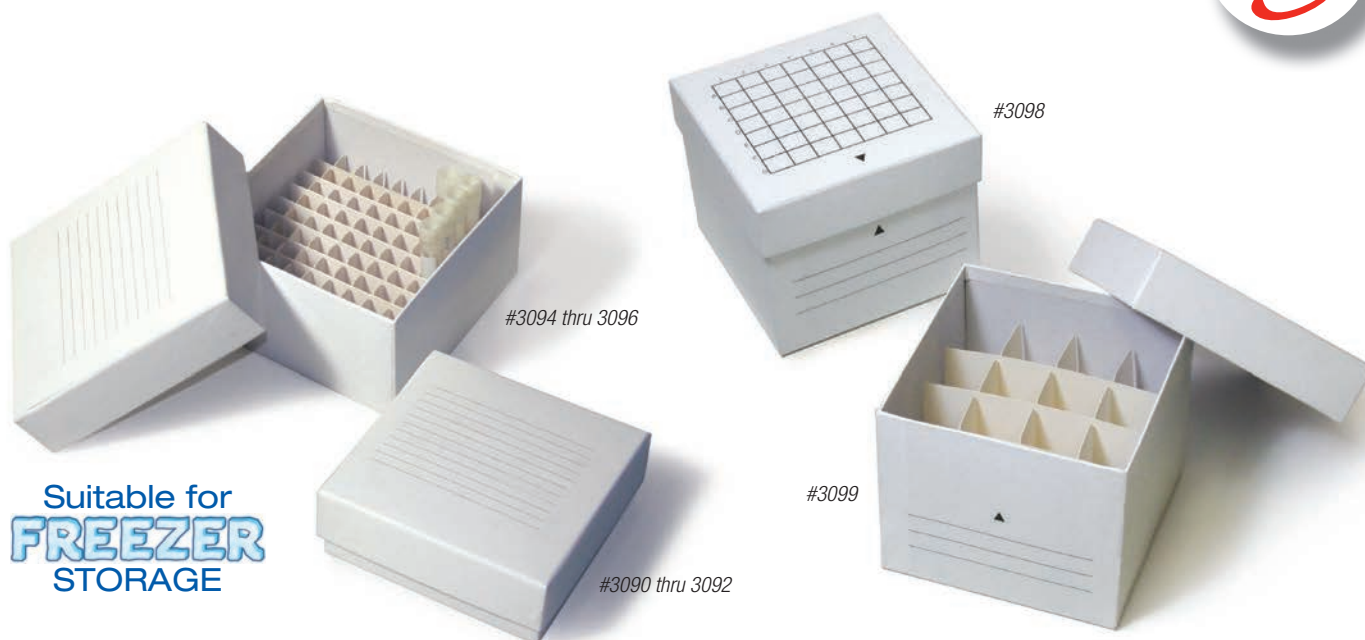
Dimensions: 24.75" high x 17.75" wide x 4.5" deep

Pegs: 3.7" (L) x 0.6" (D) (95mm x 15mm)

Small Pegs: 3.7" (L) x 0.024" (D) (95mm x 6mm)

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





Suitable for  
**FREEZER**  
STORAGE

## CARDBOARD 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 -196° to +121°C. They have a liquid resistant coating and are designed for use in refrigerator and cryogenic freezer systems.

- Boxes are sold fully assembled and ready for use
- Each box has a liquid resistant coating
- Weep holes drain liquid and reduce moisture build-up
- Temperature range: -196° to +121° C
- Numbered grids aid in sample identification

### Storage Box for 2" Tall Tubes

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 tubes	Ea & 96
3091	81 place (9x9), white, for up to 2" tall x 13mm wide tubes	Ea & 96
3091R	81 place (9x9), red, for up to 2" tall x 13mm wide tubes	Ea & 96
3092	100 place (10x10), white for up to 2" tall x 12mm wide tubes	Ea & 96



Numbered grids aid in sample identification

### Storage Box for 3" Tall Tubes

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



Weep holes drain liquid and reduce moisture build-up

### Storage Box for 15mL Centrifuge Tubes

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

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

Assorted colors are available for special order.

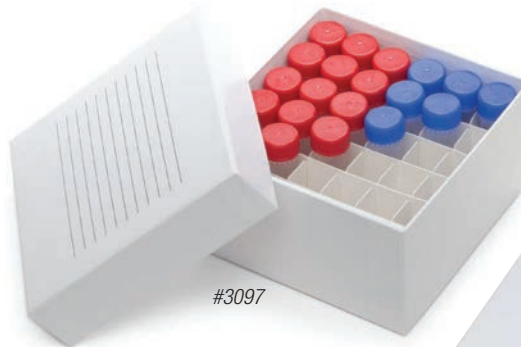
## CARDBOARD STORAGE BOX FOR 5ML CENTRIFUGE TUBES

We've designed these new cardboard boxes exclusively for 5mL centrifuge tubes! The boxes are ideal for storing Diamond® Midi™ 5mL centrifuge tubes. Like our other cardboard storage boxes, these rugged boxes can tolerate a temperature range of -196° to +121°C. They have a liquid resistant coating and are suited for use in refrigerator and freezer systems.

- Boxes are sold fully assembled and ready for use
- Each box has a liquid resistant coating
- Temperature range: -196° to +121° C

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

Item #	Description	Units
3097	36 place (6x6), white, for 5mL centrifuge tubes	Ea & 48



#3097

Suitable for  
**FREEZER**  
STORAGE



#3058

## POLYPROPYLENE STORAGE BOXES FOR 15ML AND 50ML CENTRIFUGE TUBES

Rugged polypropylene storage boxes designed for efficient storage of 15mL and 50mL centrifuge tubes. These boxes are suitable for freezer storage down to -90°C and can be autoclaved at 121°C for reuse. Clear, lift-off lids allow visibility to indexed grids for easy tube identification.

- Durable polypropylene (PP) construction
- Clear lift-off lids and indexed grids for easy sample identification
- Temperature range: -90°C to 121°C
- Autoclavable

Dimensions: 146 x 146 x 127mm (5.75" x 5.75" x 5")

Item #	Description	Unit
3058	36 place (6x6), for 15mL centrifuge tubes, PP, blue with clear lid	4
3059	16 place (4x4), for 50mL centrifuge tubes, PP, blue with clear lid	4



#3059

Suitable for  
**FREEZER**  
STORAGE

## FREEZER STORAGE BOXES

These rugged polypropylene boxes are designed for the compact storage of microcentrifuge tubes, 5mL midi tubes, sample tubes, and cryogenic vials in a temperature range of -196° to +121°C.

- Boxes are sold fully assembled with lids
- Temperature range: -196° to +121° C
- A to E & 1 to 10 indexing aid in sample identification
- Conical based tube positions provide support
- Frosted writing areas

Dimensions: 139.7 x 71.1 x 53.0mm (5.5" x 2.8" x 2.1")

Item #	Description	Unit
3055	Freezer box, empty (no wells or slots)	5
3056	Freezer box for 1.5mL and 2.0mL microcentrifuge tubes, 50-place ((5 x 10 format)	5
3057	Freezer box for 5.0mL snap cap midi tubes, 21-place, (7 x 3 format)	5



#3055



#3057

**NEW!**



## EXCEPTIONAL QUALITY LAB SUPPLIES

Globe Scientific is a leading producer of high-quality laboratory plasticware, glassware and equipment. Our products are sold worldwide and are used in many industries including Clinical, Research, Hospital, Veterinary and Specialty markets.

- Analyzer Consumables
- Bags
- Balances
- Beakers
- Bench Top Equipment
- Biohazard Specimen Bags
- Blood Collection Products
- Bottles/Carboys/Jerrycans
- Capillary Tubes
- Centrifuges
- Centrifuge Tubes
- Containers
- Cryogenic Vials
- Cylinders
- Drug Test Containers
- ESR Systems
- Flasks
- Formalin Filled Containers
- Formalin Neutralization
- Funnels
- Glassware
- Inoculation Loops
- Microhematocrit Tubes
- Microcentrifuge Tubes
- Microscopes
- Microscope Slides
- Microtitration Plates
- Pathology Containers
- Pipettors
- Pipette Tips
- Racks/Storage Boxes
- Reagent Reservoirs
- Serological Pipettes
- Slide Mailers
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[www.globescientific.com](http://www.globescientific.com)

### Globe Scientific

400 Corporate Drive  
Mahwah, New Jersey 07430 • USA

### Customer service, sales and technical support:

Phone 1 (800) 394-4562 • 1 (201) 599-1400

Fax 1 (201) 599-1406

E-mail [mail@globescientific.com](mailto:mail@globescientific.com)

