

NEW!



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!

15 mL & 50 mL Polypropylene

- Autoclavable (without cap)
- High spin rates with maximum RCF ratings of up to 20,000 x g
- USP Class VI resin is also FDA CFR 21 compliant for food safety
- Tubes are manufactured in a class 100,000 cleanroom, gamma irradiated to SAL 10⁻⁶, and are certified to be free from DNase and RNase, Human DNA, Pyrogens, and Endotoxins
- Easy grip caps have an integral seal ring design for secure closures that eliminate seepage when used as recommended
- Exceptionally clear tubes feature black printed graduation marks to full volume of 15mL or 50mL
- White marking area
- Packaged in heavy duty, zip, re-closable bags.
- Efficient automated production reduces cost and assures high quality
- Recyclable paperboard racks



6296/6298 — 25 Tubes in recyclable paperboard racks

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

| 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 |

POLYSTYRENE AND ACRYLIC 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/Dnase and Pyrogen free.

15 mL Polystyrene and Acrylic

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

Spin Rate:

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

Acrylic (AC) - 5000 RCF (6,160 x g)

Polypropylene (PP) - 10,000 RCF (12,320 x g)

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

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
- Polypropylene tubes are autoclavable (without screwcap)

Spin Rate:

Polypropylene (PP) - 10,000 RCF (12,320 x g)

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 |



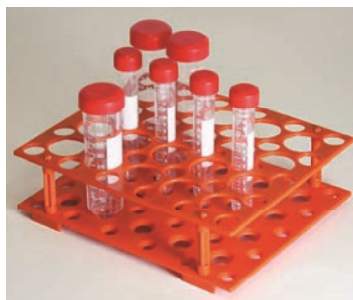
6273 — 15mL acrylic centrifuge tubes in 50 count rack



15mL acrylic/polystyrene



50mL polystyrene



See our innovative centrifuge tube rack (item# 456930). A single rack to hold both 15mL and 50mL centrifuge tubes! Page 130.

Centrifuge Tubes



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



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

GENERAL PURPOSE CENTRIFUGE TUBES

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

15 mL Polypropylene

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

Tube: Polypropylene (PP)

Cap: High Density Polyethylene (HDPE)

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

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: -10°C to +80°C

Tube: Polypropylene (PP)

Cap: High Density Polyethylene (HDPE)

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



15mL polypropylene centrifuge tube



50mL polypropylene centrifuge tube



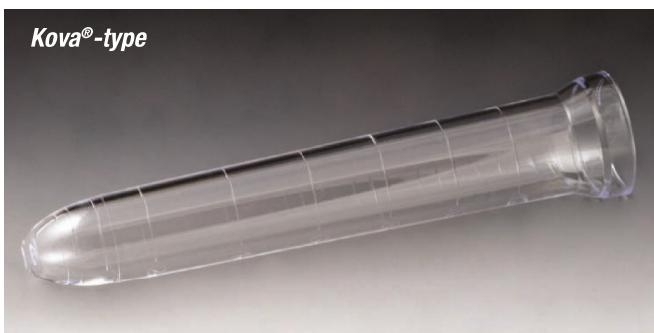
GENERAL PURPOSE CENTRIFUGE TUBES

10 mL Screw Cap Centrifuge Tubes

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

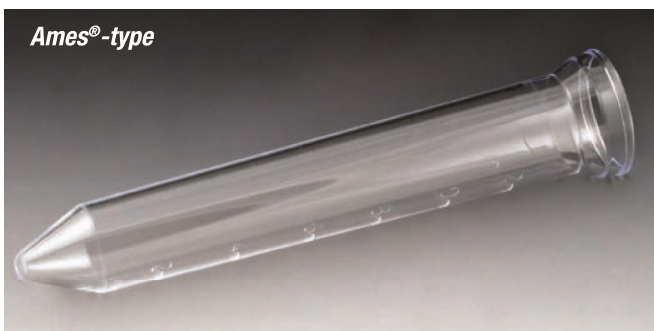
- Dimensions: 16 x 100mm
- Printed graduations
- Conical bottom
- Tube and cap: Polypropylene (PP)
- Spin rate: 3000 RCF

| Item # | Description | Unit |
|--------|---|------|
| 6292 | With separate natural screw cap, 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 |



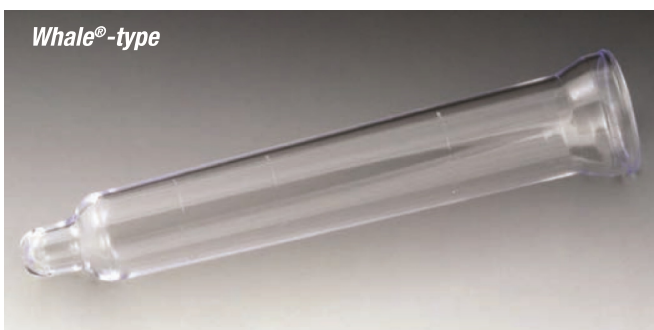
Kova®-type

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



Ames®-type

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



Whale®-type

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

12 mL Flared-Top Urine Centrifuge Tubes

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

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

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



113136
for use with 112015,
112017 or 112030



113137
for use with 112015,
112017 or 112030

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GENERAL PURPOSE CENTRIFUGE TUBES

12 mL Centrifuge Tubes — Graduated to 10 mL

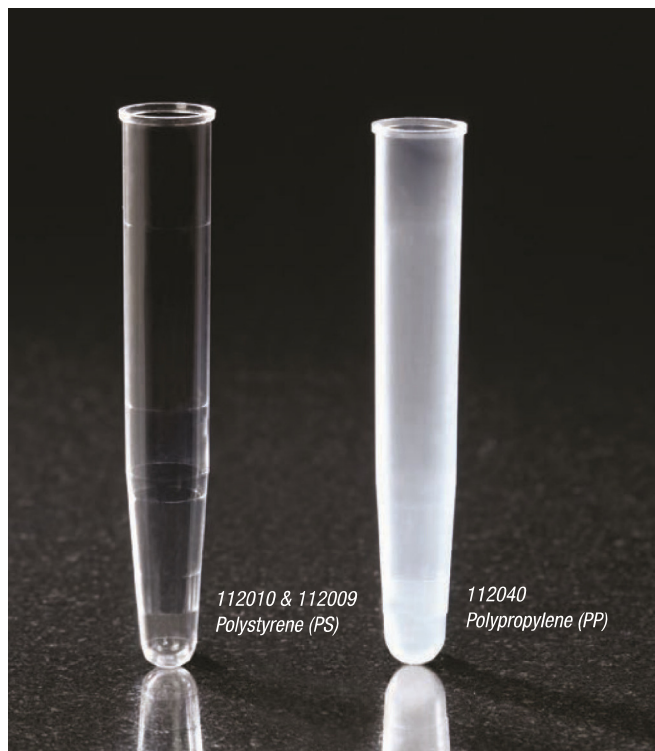
- Dimensions: 16 x 100mm
- Graduated at 0.5, 1, 2.5, 5 and 10mL
- Conical bottom
- Polystyrene (PS) spin rate: 1500 RCF
- Polypropylene (PP) spin rate: 3000 RCF

| 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 |

12 mL Centrifuge Tubes — 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 |



112010 & 112009
Polystyrene (PS)

112040
Polypropylene (PP)

12mL Centrifuge tubes



116142



116152C



6263C



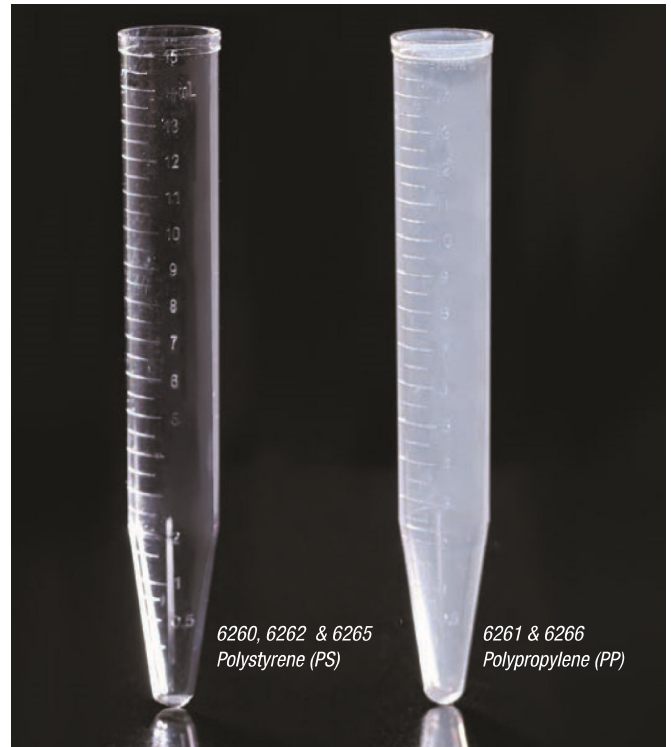
112050

GENERAL PURPOSE 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 |



15mL Centrifuge tubes



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



6263C

ALL NEW!

5mL MACROcentrifuge Tubes

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

All of these tubes have the same diameter and conical shape as 15mL tubes, but the shorter 5.0mL macrocentrifuge 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
- Spin up to 25,000 x g with proper support in appropriate rotor

5mL Screw Cap Macrocentrifuge Tubes

- Single turn threaded caps seal easily and securely
- Graduated in 0.5mL increments
- Available sterile in bags or foam racks and non-sterile with tubes and caps packed separately
- Suitable for use from -86° to 80° C for low temperature sample storage, general laboratory uses, or boiling procedures
- Polypropylene (PP) with polyethylene (PE) screw cap

| Item # | Description | Unit |
|----------|---|------|
| 111580 | With red screw cap bagged separately, non-sterile, 100 each/bag, 5 bags each/case | 500 |
| 111580RS | Racked with assembled red screw cap, sterile, 50/rack, 10 racks/case | 500 |
| 111580S | Bagged with assembled red screw cap, sterile, 20/bag, 10 bags/case | 200 |



Tubes shown actual size — 111578 series detailed on following page.



111580RS — Sterile in foam rack

ALL NEW!

5mL Snap Cap Macrocentrifuge Tubes

- Provides the convenience of a 1.5mL microcentrifuge tube but with a larger 5mL capacity
- Attached snap cap facilitates one handed opening and closing
- Pierceable cap allows easy access by needle or syringe
- Dual graduation scales in increments of 0.2mL and 0.5mL enable more precise measurement when required
- Suitable for use from -86° to 80° C for low temperature sample storage and general laboratory use
- Seven color options for sample identification and organization
- Polypropylene (PP)

| Item # | Description | Unit |
|-----------|--|------|
| 111578 | Non-sterile, natural, 50/bag, 4 bags/case | 200 |
| 111578A | Non-sterile, amber, 50/bag, 4 bags/case | 200 |
| 111578B | Non-sterile, blue, 50/bag, 4 bags/case | 200 |
| 111578BLK | Non-sterile, black, 50/bag, 4 bags/case | 200 |
| 111578G | Non-sterile, green, 50/bag, 4 bags/case | 200 |
| 111578R | Non-sterile, red, 50/bag, 4 bags/case | 200 |
| 111578Y | Non-sterile, yellow, 50/bag, 4 bags/case | 200 |
| 111578AST | Non-sterile, assorted, 50/bag, 4 bags/case | 200 |
| 111578S | Sterile, natural, 20/bag, 10 bags/case | 200 |

5mL Locking Macrocentrifuge Tubes

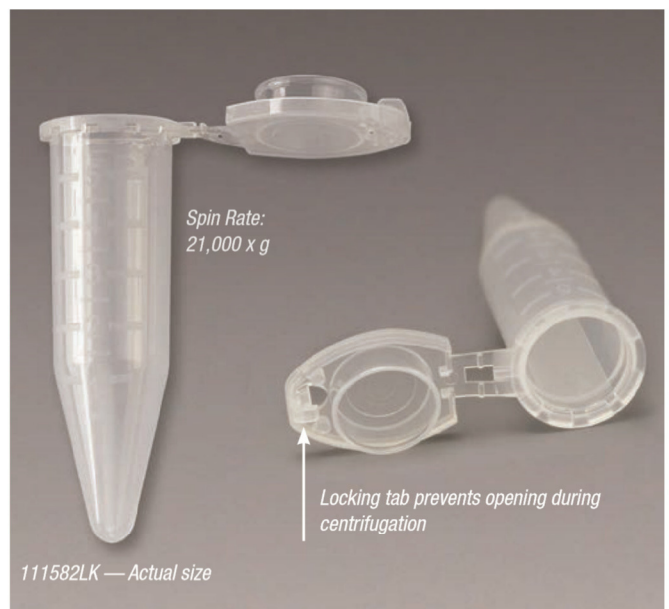
- Maintains sample integrity with locking cap which prevents accidental opening and evaporation during centrifugation
- Suitable for centrifugation, boiling, incubating, freezing and sample storage
- Optimally clear USP Class VI medical grade polypropylene
- Manufactured in a class 100,000 clean room and certified to be free from RNase and DNase, Human DNA, pyrogens, PCR inhibitors, and ATP
- Tubes feature graduations, writing area, pierceable cap, are autoclavable, and are packaged in zip, re-closable bags

| Item # | Description | Unit |
|----------|------------------------------------|------|
| 111582LK | 5.0mL, polypropylene (PP), natural | 100 |

All 5mL macrotubes fit great in our popular low-profile grip rack (items 456920 & 456921) See page 124.



5mL snap cap macrocentrifuge tube colors (amber not shown). 5mL snap cap (111578) shown full size on previous page.



111582LK — Actual size
Locking microcentrifuge tubes are also available in 0.5mL, 1.5mL & 2.0mL sizes. See page 50.

0.5mL, 1.5mL & 2.0mL

Microcentrifuge Tubes In Self-Standing Bags

Introducing new sizes and colors of our popular microcentrifuge tubes in self-standing bags. Premium grade materials and an automated, touch free manufacturing process provide both performance and savings!



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

ALL NEW!



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
- 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

| 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 |

NEW!



Locking Microcentrifuge Tubes

0.5mL, 1.5mL, 2.0mL & 5mL MACRO 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

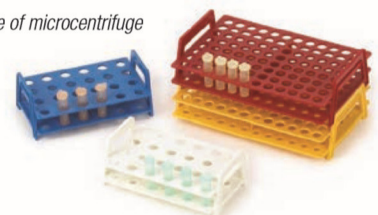
Certified – Manufactured in a class 100,000 cleanroom and are certified to be free from RNase and DNase, Human DNA, Pyrogens, PCR Inhibitors, and ATP

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



| Item # | Description | Unit |
|----------|-------------------------------------|------|
| 111552LK | 0.5mL, polypropylene (PP), natural, | 500 |
| 111562LK | 1.5mL, polypropylene (PP), natural | 500 |
| 111572LK | 2.0mL, polypropylene (PP), natural | 500 |
| 111582LK | 5.0mL, polypropylene (PP), natural | 100 |

See our **EXPANDED** line of microcentrifuge tube racks and workstations on **pages 131-134!**



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 |



110540



111558



111568

Non-Graduated, Attached Cap

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

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/pack | 1000 | 25,000 x g |



111642

Graduated, without Cap

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



111620



111690



111692



111710



111712



111730



111732



111702



111722

SCREW CAP MICROCENTRIFUGE TUBES

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

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

Conical Bottom

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

Self-Standing

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



111740



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

Screw Caps with O-Ring

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



Screw Caps

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

