

# Screw-Cap Microcentrifuge Tubes



Constructed of transparent virgin polypropylene copolymer, our Screw-Cap tubes are virtually unbreakable, and perfect for every process, storage and transport

The extraordinary strength, safety and reliability of our Screw-Cap tube lets you perform procedures that simply can't be done with other tubes. Spin it, store it, transport it (even by air). Boil it, irradiate it, immerse it in the vapor phase of liquid nitrogen-it'll stand up to the test!

Inside the screw cap, our ethylene propylene O-Ring forms a secure and leakproof seal. Our screw cap's square threads won't strip-and they're on the outside of the tube, so you minimize the risk of contaminating your sample-or letting it contaminate you.

Our Screw-Cap tube is ideal for any sample-processing or storage application imaginable-and especially for working with valuable or hazardous cells and materials.

- **Sample Integrity-** O-ring creates a positive seal that prevents leaking during processing, storage, or transport. Tube is made of inert virgin-polypropylene copolymer, to minimize the risk of altering samples.
- **Universal use-** Accommodates all fixed angle head microcentrifuges (0.5ml and 2.0ml upright models require adapter Cat. No. 4212). Will withstand maximum G-forces of all current microcentrifuge instruments.
- **Safe and Reliable-** External threads minimize contamination, material hang-up and loss. Screw cap is made of the same material as tube.
- **Convenient-** Molded ridges on tubes match serrations on racks (Cat. No. 4214), so tubes may be opened with one hand. Upright models stand without a rack. Seamless, conical design lets you extract all of sample wit pipette or syringe. Transparent polymer lets you see your sample clearly.
- **Color Coded-** O-Ring screw caps available in a variety of 10 different colors.
- **Sturdy and Reusable-** Ideal for freezer storage, boiling, autoclaving and irradiation

## ORDERING INFORMATION

### Screw Cap Microcentrifuge Tubes

Cat. #	Description	Pkg. Qty.	Pkgs./Case	Cat. #	Description	Pkg. Qty.	Pkgs./Case
4200	Conical, 0.5ml upright, polypropylene, Natural	1000	10	4204	Conical, 2.0ml, upright polypropylene, Natural	1000	10
4201	Conical, 0.5ml upright, polypropylene, Amber	1000	10	4211	"O" Ring, ethylene-propylene, Black	1000	10
4202	Conical, 1.5ml, polypropylene, Natural	1000	10	4212	MicroCentrifuge Tube Adapter Ring, polypropylene, Natural	1000	10
4203	Conical, 2.0ml, polypropylene, Natural	1000	10				

### Screw-Caps for Microcentrifuge Tubes, Polypropylene

Cat. #	Color	Pkg. Qty.	Pkgs./Case	Cat. #	Color	Pkg. Qty.	Pkgs./Case
4215	Natural	1000	10	4220	Green	1000	10
4216	Blue	1000	10	4221	Orange	1000	10
4217	Yellow	1000	10	4222	Black	1000	10
4218	Red	1000	10	4223	Violet	1000	10
4219	Pink	1000	10	4224	Amber	1000	10

### Screw-Caps for Microcentrifuge Tubes with O-Ring, Polypropylene

Cat. #	Color	Pkg. Qty.	Pkgs./Case	Cat. #	Color	Pkg. Qty.	Pkgs./Case
4215R	Natural	1000	10	4220R	Green	1000	10
4216R	Blue	1000	10	4211R	Orange	1000	10
4217R	Yellow	1000	10	4222R	Black	1000	10
4218R	Red	1000	10	4223R	Violet	1000	10
4219R	Pink	1000	10	4224R	Amber	1000	10

### Screw-Caps for Microcentrifuge Racks

Cat. #	Description	Pkg. Qty.	Pkgs./Case
4214	40 Place Keyed Rack, Anodized Aluminum	1	1

# Sterilized Cryogenic Tubes



Leakproof, inert, non-pyrogenic, and virtually unbreakable tubes

Sterilized by gamma radiation, our advanced cryogenic tubes have an O-Ring screw cap for a positive, leakproof seal. They're designed for safe storage of cells or biological fluids in the vapor phase of liquid nitrogen or any mechanical freezer. They're ideal for sperm, serum or blood specimens, microbiological cultures, cell cultures, and hazardous or valuable samples.

Our rugged, precision-molded copolymer and uniform wall construction will stand up to any current microcentrifuge. Plus, our tubes' external threads prevent leaking even under the pressure changes of air transport. No tube offers more security to your sample!

Sterilized cryogenic tubes are made of a virtually unbreakable copolymer. Available in four models:

- 0.5ml Conical-Upright**
- 2.0ml Conical-Upright**
- 1.5ml Conical**
- 2.0ml Conical**

- **Sample Integrity-** Sterilized by gamma radiation. Non-toxic and non-pyrogenic. Screw cap with internal O-ring forms a leakproof seal during processing and storage.
- **Safe and Efficient-** External thread eliminates material hangup and minimizes chance of contaminating you or your sample. Square threads won't strip!
- **Convenient-** Conical design lets you retrieve your entire sample. Upright models stand without a rack. Molded ridges match racks (Cat. No. 4212), so you can open and close tube with one hand. Tubes fit all fixed angle head microcentrifuges (upright models require adapter Cat. No. 4212).
- **Sturdy-** Virtually unbreakable. Will withstand maximum G-forces of all current microcentrifuges when used with fixed angle heads.

## Ordering Information Microcentrifuge Micro Tubes- Sterilized\*

Cat. #	Description-Cryogenic Tubes-Capped	Color	Pkg. Qty.	Pkgs./Case
4200S	Conical, 0.5ml with skirt, polypropylene, Sterile 50/bag, 10 bags/pkg., 2 pkgs/case	Natural	500	2
4201S	Conical, 0.5ml, with skirt, polypropylene, Sterile 50/bag, 10 bags/pkg., 2 pkgs/case	Amber	500	2
4202S	Conical, 1.5ml, polypropylene, Sterile 50/bag, 10 bags/pkg., 2 pkgs/case	Natural	500	2
4203S	Conical 2.0ml, polypropylene, Sterile 50/bag, 10 bags/pkg., 2 pkgs/case	Natural	500	2
4204S	Conical, 2.0ml, with skirt, polypropylene, Sterile 50/bag, 10 bags/pkg., 2 pkgs/case	Natural	500	2

\* All sterilized tubes will be capped with natural cap and "O" Ring.



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