# ryxFreeze

# **Cryogenic Tubes & Caps**

- Manufactured from high-clarity, ultra-pure polypropylene (meets FDA 21 CFR 177.1520 & USP Class VI).
- Tubes comply with the In Vitro Devices Directive (IVD).
- Contrasting black 100 µL graduations are bold and easy to read.
- Large white writing area on all tubes.
- Optimized for vapor-phase liquid nitrogen storage. Note: not suitable for immersion in liquid nitrogen.
- Available with round base or self-standing Stargrip<sup>™</sup> base.

CryoFreeze	Tubes with Internall	y-Threaded C
1.0 mL	1.8 mL	1.8 mL
6112-S0	6121-S0	6122-S0
= 1.0 = mL 0.5	1.8 = 1.5 = 1.0 9 = mL	1.8 = 1.5 = 1.0 9 = mL

### **CryoFreeze Tubes with Externally-Threaded Caps**





Tubes below are shown in actual size.



3.6 mL

6131-S0

1.0 mL

61212-S0





4.5 mL



# Resealable Packaging

Tubes are packaged in resealable stand-up pouches that minimize contamination and provide easy access.





# **Cryogenic Tubes & Caps**

# **CryoFreeze Tubes with Internally-Threaded Caps**

- Cap has silicone rubber O-ring for a secure, leakproof seal.
- Maximize tube storage within racks and boxes.
- Range of seven tubes from 1.0 to 4.5 mL.

Sterile Item #	Volume	Base Type	Packaging
6112-S0	1.0 mL	Stargrip	50/unit, 10 units/case
6121-S0	1.8 mL	Round	50/unit, 10 units/case
6122-S0	1.8 mL	Stargrip	50/unit, 10 units/case
6131-S0	3.6 mL	Round	50/unit, 8 units/case
6132-S0	3.6 mL	Stargrip	50/unit, 8 units/case
6141-S0	4.5 mL	Round	50/unit, 6 units/case
6142-S0	4.5 mL	Stargrip	50/unit, 6 units/case



CryoFreeze Tubes and cap inserts are autoclavable.

# **Internally-Threaded Caps**



# **CryoFreeze Tubes with Externally-Threaded Caps**

- Caps have lip-seal feature so no O-ring is necessary.
- External threads reduce contamination and cross-contamination potential.
- Three convenient tube volumes from 1.0 to 4.5 mL.

Sterile Item #	Volume	Base Type	Packaging
6212-S0	1.0 mL	Stargrip	50/unit, 10 units/case
6321-S0 <sup>1</sup>	1.8 mL	Round	50/unit, 10 units/case
6222-S0	1.8 mL	Stargrip	50/unit, 10 units/case
6242-S0	4.5 mL	Stargrip	50/unit, 6 units/case

<sup>&</sup>lt;sup>1</sup>Cap and tube have same outer diameter; ideal for cane storage.

### **Cap Inserts**

Item #	Color	Packaging
6000-01 <sup>2</sup>	-01, -02, -03, -04, -05, -06, -07, -09, -OG, -OP, -OW	500/unit, 4 units/case

<sup>&</sup>lt;sup>2</sup>Fits all caps except 6321-S0.

#### **Externally-Threaded Caps**



#### Cap Insert Colors:











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