

Cry*Freeze[®]



SSIbio



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). **IVD**
- Contrasting black 100 μ L 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™ base.



CryoFreeze Tubes with Internally-Threaded Caps

Tubes below are shown in actual size.

1.0 mL
6112-S0



1.8 mL
6121-S0



1.8 mL
6122-S0



3.6 mL
6131-S0



3.6 mL
6132-S0



4.5 mL
6141-S0



4.5 mL
6142-S0



CryoFreeze Tubes with Externally-Threaded Caps

4.5 mL
6242-S0



1.8 mL
6222-S0



1.8 mL
6321-S0



1.0 mL
61212-S0



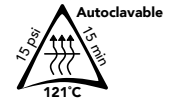
Resealable Packaging

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

Cryogenic Tubes & Caps

CryoFreeze Tubes with Internally-Threaded Caps

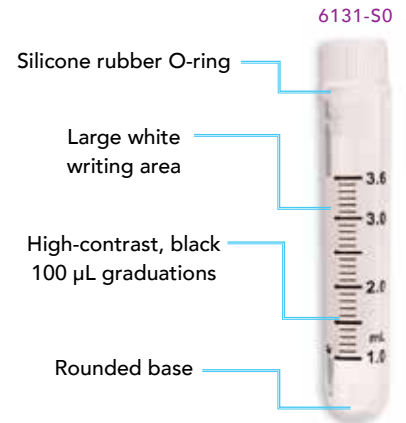
- Cap has silicone rubber O-ring for a secure, leakproof seal.
- Maximize tube storage within racks and boxes.
- Range of seven tubes from 1.0 to 4.5 mL.



CryoFreeze Tubes and cap inserts are autoclavable.

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

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 ¹	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

¹Cap and tube have same outer diameter; ideal for cane storage.

Externally-Threaded Caps



Cap Insert Colors:

- -01 - blue
- -02 - green
- -03 - orange
- -04 - red
- -05 - violet
- -06 - yellow
- -07 - brown
- -09 - assorted
- -OG - gray
- -OP - pink
- -OW - white

Cap Inserts

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

²Fits all caps except 6321-S0.



Made in USA



CryoFreeze Racks

CryoFreeze GripRack™

- Unique design facilitates easy, one-handed cap operation with stargrip tubes.
- Ribs hold stargrip base tubes in position for easy, one-handed opening/closing of tubes.
- Rubber non-slip grips keep the rack securely on the bench or stable in transit.
- High-contrast alphanumeric indexing for fast sample identification.

¹Assorted Fluorescent Colors:
Item #s ending in -19 include 5 colors:
blue, green, red, orange, yellow.



Item #	Description	Color	Packaging
5160-0G	40 Place CryoFreeze GripRack	White/Gray	20/case

Clear Labeling

High-contrast alphanumeric indexing for fast sample identification.

Ribbed Wells

Ribs inside the wells enable tubes with Stargrip bases to be easily opened or closed with one hand.

No-Slip Base

Rubber no-slip grips on the base hold the rack securely on the benchtop.



5160-0G

CryoFreeze Storage Racks

- Tough, durable polycarbonate construction.
- Drains and vents prevent pressure build-up.
- Crystal clear lid for sample visibility.
- Bright, attractive assorted colors.
- High-contrast alphanumeric indexing.
- Max tube dimensions:
 - 5700-19, 5720-19, and 5750-19: 12 x 49 mm.
 - 5730-19: 12 x 90 mm.



Item #	Description	Format	Dimensions	Packaging
5700-19 ¹	25-Place Rack, Assorted Colors (1.0/1.8 mL Tubes)	5 x 5	76 x 76 x 54 mm	5/unit, 4 units/case
5720-19 ¹	81-Place Rack, Assorted Colors (1.0/1.8 mL Tubes)	9 x 9	133 x 133 x 54 mm	
5730-19 ¹	81-Place, Deep Rack, Assorted Colors (4.5 mL Tubes)	9 x 9	133 x 133 x 95 mm	
5750-19 ¹	100-Place Rack, Assorted Colors (1.0/1.8 mL Tubes)	10 x 10	133 x 133 x 54 mm	



5750-19



Scientific Specialties, Inc.
1310 Thurman Street, Lodi, CA USA 95240
Phone: + 1 (209) 333-2120
www.SSlbio.com



Made in USA