



4.5 ml Cryovial with Internal Thread, Silicone Seal Cap, Conical (Sterile)



Product Highlights

- Internal threaded tube / Silicone O-ring seal cap for secure, leakproof seal
- Internal thread maximises tube storage within racks and boxes
- White writing area and highly visible black graduations at 100 µl increments
- Sterile (SAL 10⁻⁶)
- Certified RNase, DNase, DNA, PCR inhibitor and Endotoxin free
- Cap can be colour-coded using the coloured cap inserts

Product Applications

Storage and transportation of biological material

Ideal for vapor-phase liquid nitrogen freezing (Not suitable for immersion)

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General Data

Art. No.	E3110-6141
Pack Size	300 Pcs. (6 Bags × 50 Pcs.)
Sterile	Yes
Volume	4.5 ml
Cap style	Internal Thread, Silicone Seal Cap
Material	Polypropylene
DNA free	Yes
DNase free	Yes
PCR inhibitor free	Yes
RNase free	Yes
Color	Natural
Operating temperature	-196°C (only be used in the gas phase of liquid nitrogen)
Tube Base	Conical

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More informations about 4.5 ml Cryovial with Internal Thread, Silicone Seal Cap, Conical (Sterile)

Starlab's Cryogenic Vials have been developed for the storage and transportation of biological material.













- › Made from 100 % polypropylene
- › For storage down to -196 °C; should only be used in the gas phase of liquid nitrogen
- › White writing area and highly-visible black graduations at 100 µl increments
- › Sterile (SAL 10-6)
- › Certified RNase, DNase, DNA, PCR Inhibitor and Endotoxin free.
- › The internal threaded vials with a silicone seal in cap provide the highest possible impermeability
- › The skirted vials lock into racks for easy single-handed work
- › Caps can be colour coded with the Coloured Cap Inserts (except E3090-6321)

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All Variations

PRODUCT NAME	PACKAGING SIZE	ART. NO.
 1.0 ml Cryovial with Internal Thread, Silicone Seal Cap, Skirted (Sterile) Volume: 1.0 ml Tube Base: Skirted  Create PDF Data Sheet	500 Pcs. (10 Bags × 50 Pcs.)	E3110-6112
 1.8 ml Cryovial with Internal Thread, Silicone Seal Cap, Conical (Sterile) Volume: 1.8 ml Tube Base: Conical  Create PDF Data Sheet	500 Pcs. (10 Bags × 50 Pcs.)	E3110-6121
 1.8 ml Cryovial with Internal Thread, Silicone Seal Cap, Skirted (Sterile) Volume: 1.8 ml Tube Base: Skirted  Create PDF Data Sheet	500 Pcs. (10 Bags × 50 Pcs.)	E3110-6122
 3.6 ml Cryovial with Internal Thread, Silicone Seal Cap, Conical (Sterile) Volume: 3.6 ml Tube Base: Conical  Create PDF Data Sheet	400 Pcs. (8 Bags × 50 Pcs.)	E3110-6131
 3.6 ml Cryovial with Internal Thread, Silicone Seal Cap, Skirted (Sterile) Volume: 3.6 ml Tube Base: Skirted  Create PDF Data Sheet	400 Pcs. (8 Bags × 50 Pcs.)	E3110-6132
 4.5 ml Cryovial with Internal Thread, Silicone Seal Cap, Conical (Sterile) Volume: 4.5 ml Tube Base: Conical  Create PDF Data Sheet	300 Pcs. (6 Bags × 50 Pcs.)	E3110-6141

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PRODUCT NAME	PACKAGING SIZE	ART. NO.
 4.5 ml Cryovial with Internal Thread, Silicone Seal Cap, Skirted (Sterile) Volume: 4.5 ml Tube Base: Skirted  Create PDF Data Sheet	300 Pcs. (6 Bags × 50 Pcs.)	E3110-6142

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Accessories

PRODUCT NAME		PACKAGING SIZE	ART. NO.
	Storage Canes for 5 x 1.2 / 2.0 ml Cryogenic Vials	12 Pcs. (1 Pack × 12 Pcs.)	E2005-5000
	StarTag Cryo (38 x 15 mm), White	1,000 Labels (1 Box × 1000 Labels)	E9189-3009
	9.5 mm diameter, Cryogenic Spot Labels, Mixed Colours	5,000 Labels (1 Box × 5000 Labels)	E9189-0099

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