life sciences & microscopy & microbiology



CRYO TUBES - "sterile"

- ➤ Designed for the storage and conservation of biological material, human and animal cells at very low temperatures in the gas phase of liquid nitrogene or in cryogenic freezers.
- Manufactured from ultra clear, polyropylene by fully automatic machines. Higly polished interior wall guarantees low liquid retention and ensures minimum sample loss.
- > Cryo tubes are manufactured in germ-free, class 10.000 sterile production areas and then resterilised by gamma irradiation.
- ➤ Tubes are supplied with a certificate as a guarantee of "DNase, RNase & pyrogen free" product.
- Since both cap and tube are made of same material with same coefficient of expansion secure seal at all temperatures.
- ➤ Caps are featured with cavities for different colored cap inserts which enable easy identification of tube contents. Cap inner design ensures hermetical and leak-proof closure
- ➤ The external thread of the tube ensures secure and tight closure and prevents leakage without silicone gasket.
- ➤ Caps can be opened and closed with single hand. A 3/4 turn of the cap will be sufficient for full closure.
- ➤ Unique foot design enables free standing option. Foot design allows the tube to be fixed at the cryo vial racks. Tube caps can be opened by single hand.

cryo tubes with external thread	tube volume	tube height (mm)	tube diameter (mm)	pack quantity
091.11.102	2.0 ml	48,00 ± 1,00	11,90 ± 0,1	100 pieces
091.11.105	5.0 ml	88.00 ± 1.00	11.90 ± 0.1	100 pieces



Unique star-base foot design enables free standing option.

Base design allows the tube to be fixed at the cryo vial racks. Tube caps can be opened by single hand without the need of picking up the tubes.



The external thread of the tube ensures secure and tight closure and prevents leakage without silicone gasket.

CRYO TUBE CANES - "polycarbonate"



Made from polycarbonate for holding cryo tubes. Ideal tool to insert the cryo tubes into cryo freezer storage or into dewar flasks. With their total length of 310 mm they can carry 6 pieces 2,0 ml and 3 pieces 5,0 ml cryo tubes at a row.

catalogue	pack
number	quantity
092.35.003	12 pieces



CAP INSERTS

- ➤ Caps are featured with cavities for different colored cap inserts.Cap inserts are made from P.P with different colors for easy identification of tubes.
- ➤ They fit precisely into the caps by slight pressing. They can be easily dismantled.

catalogue number	cap inserts disc color	pack quantity
091.15.001	white	100 pieces
091.15.002	blue	100 pieces
091.15.003	yellow	100 pieces
091.15.004	red	100 pieces
091.15.005	green	100 pieces



Graduations on the side wall offer visual control of the filled volume.