

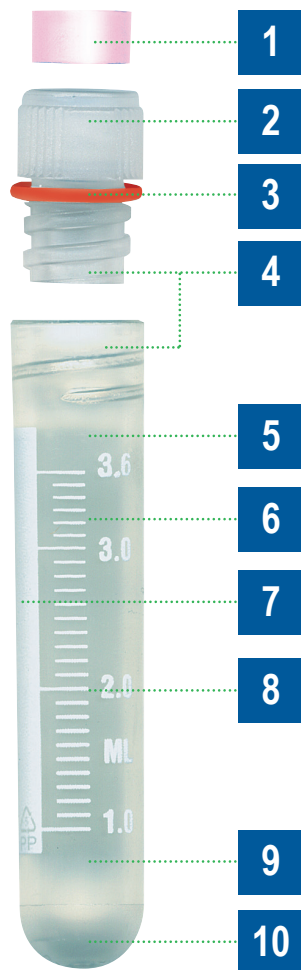
# T301 CRYOVIAL®

## SILICONE O-RING AND INTERNAL THREADS

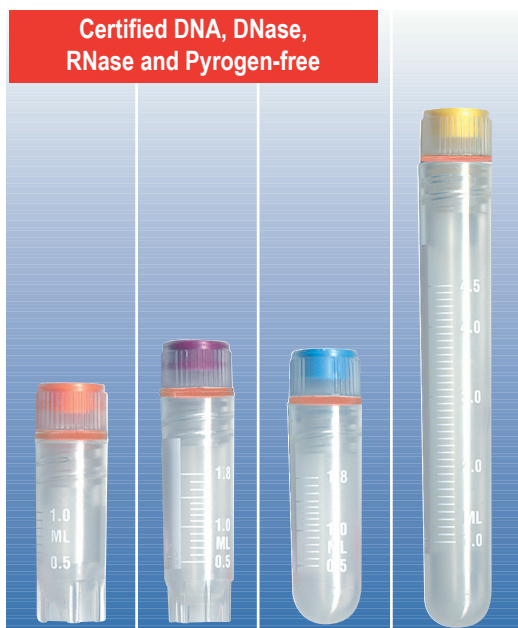
Made of polypropylene

Designed for safe storage at temperatures as low as -196 °C but **should be used only in the gas phase of liquid nitrogen**. Only 1¼ turn of the cap is sufficient to screw the cap on the vial. The specially formulated silicone o-ring ensures a positive leakproof seal at all temperatures. Closure and vial are both made of polypropylene having the same coefficient of expansion, ensuring an equally secure seal both at room temperature and at low cryogenic temperatures.

Tubes have a white marking area, can be color coded with a CAPINSERT (Series T312) and are compatible with most storage systems. Only the non skirted vial can be centrifuged, and up to 14,000g. Sterilized by gamma radiation and packaged in unique tamperproof, resealable, safety-lock bags of 100. Autoclavable.

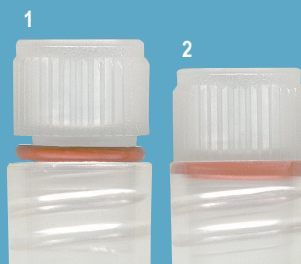


- 1- A CAPINSERT™ is available in 11 different colors. Perfect for color coding. (See T312 Series).
- 2- Vertical ribs make cap easy to remove.
- 3- Silicone o-ring.
- 4- Super fast 1¼ turn thread design.
- 5- Made of same material, therefore same coefficient of expansion ensures secure seal at all temperatures.
- 6- Thick wall makes vial almost unbreakable.
- 7- Large white marking area.
- 8- Excellent clarity makes sample easy to see.
- 9- Round bottom. Very easy to empty contents completely.
- 10- Most sizes available as self-standing with base locking in wells of the workstation rack (See T315 Series).



	T301-1	T301-2	T301-3	T301-5
Volume (ml)	1.2	2	2	5
Size (mm)	12.5 x 41	12.5 x 49	12.5 x 48	12.5 x 90
Self-Standing	•	•		
Round Bottom			•	•
Qty/Bag	100	100	100	100
Qty/Cs	1000	1000	1000	1000

### FEEL THE QUALITY OF YOUR SEAL



1. A positive leakproof seal is enhanced by a specially designed silicone o-ring around the cap.
2. As you tighten it, you can feel the quality of your seal while you compress the o-ring between the tube wall and the cap, creating a tight closure.