## **CRYOGENIC VIALS**



## **T310 CRYOVIAL®** External Thread Design with Silicone Washer Seal



Made of specially formulated polypropylene

Designed for storing biological material, human or animal cells, at temperatures as low as -196 °C (but should be used only in the gas phase of liquid nitrogen). The cap features a long skirt for easy one hand aseptic methods, the same super fast thread design allowing it to be removed or sealed with a mere 1<sup>1</sup>/<sub>4</sub> turn, and the same inside thread design that will not contribute to possible contamination. But this cap also features an exclusive silicone seal fitted inside the cap to ensure a positive seal at any temperature, even the lowest of cryogenic temperatures. Please note that model T310-10A has a polyethylene screw cap. Tubes are provided with a white marking area for sample identification and can be color coded by the use of a CAPINSERT™ (Series T312). The Simport<sup>®</sup> CRYOVIAL<sup>®</sup> is compatible with most storage systems. T310-2 can be centrifuged up to 17,000g. Vials are sterilized by gamma radiation and are packaged in unique tamperproof, resealable, safety-lock bags of 100. Autoclavable.



- A CAPINSERT™ is available in 11 different colors / 1-Perfect for color coding (See T312 on page 98)
- 2-Vertical ribs facilitate cap removal
- 3-Silicone washer
- Both cap and tube are made of same polypropylene 4material, therefore same coefficient of expansion ensures secure seal at all temperatures
- Super fast 1 1/4 turn thread design 5-
- 6-Thick wall makes vial almost unbreakable
- 7-Large white marking area
- Excellent clarity makes sample easy to see 8.
- Round bottom / Very easy to empty contents 9completely
- 10- Many sizes available as self-standing with universal locking base



Tubes & caps on this page are certified RNase, DNase, Pyrogen and DNA-free







Cat. #	T310-1A	T310-2	T310-2A	T310-3A	T310-4A	T310-5A	T310-10A
Volume (r	nl) 1.2	2	2	3	4	5	10
Size (mm	12.5 x 42	12.5 x 47	12.5 x 49	12.5 x 71	12.5 x 77	12.5 x 91	17 X 84
Self-Stan	ling •		•	•	•	•	•
Round Bo	ttom	•					
Qty/Bag	100	100	100	100	100	100	50
Qty/Cs	1000	1000	1000	1000	1000	1000	500

