

# Scientific inc. Technical Data Sheet

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Product Name: Cryovial® Catalogue No.: T308-5A

### Material:

Polypropylene Tube and Cap with Silicone seal

## **Description:**

- 5 ml tube with cap
- External Threaded
- Self-standing
- Printed with graduations and writing area
- Assembled with a lip seal cap and red O-ring seal
- Compatible with color coding cap insert T312

### **Packaging:**

Bags: 100 units Case: 1000 units

## **Standards and Conformity:**

Gamma Sterilized: SAL of 10<sup>-3</sup>

Radiation specified dose: between 6.5 and 13.5 KGy

Temperature range: -196°C to +121°C
Autoclavable: +121°C for up to 30 minutes
RNase, DNase, DNA and Pyrogen free: certified
Leak-proof: tested in vacuum at 71.3cm Hg
Liquid Nitrogen resistant: Gas phase of LN<sup>2</sup>

ISO 2859-1: Sampling and inspection

FDA: Plastics conform to FDA 21 CFR 177.1520

**USP:** Plastic conforms to USP Class VI **CONEG / RoHS:** Plastics comply

REACH: Plastic comply

**LATEX:** Plastic is Latex free **BSE/TSE:** Plastic is BSE / TSE Free

**MEA:** Product has passed MEA testing

**Recommended Use:** Designed for storing biological material at temperatures as low as -196°C

Not recommended in the liquid phase of LN<sup>2</sup>. Disposables for single use only.

**Storage Conditions:** Store at room temperature in normal warehouse conditions. Protect from any possible contamination and any damage to the packaging which could compromise the product sterility.

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