

Scientific inc. Technical Data Sheet

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Product Name: Cryovial® Catalogue No.: T301-5

Material:

Polypropylene Tube and Cap with Silicone seal

Description:

- 5 ml tube with cap
- Internal Threaded
- Round Bottom
- Printed with graduations and writing area
- Assembled with 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 10⁻³

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 LN²

ISO 2859-1: Sampling and inspection

FDA: Plastics conform to FDA 21 CFR 177.1520

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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 LN². 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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