

Scientific inc. Technical Data Sheet

Edition Date: 2009-08-25 Revision Date: 2022-10-11

Revised by: Christine Laforge RT, Technical Representative

Product Name: Cryostore™ Catalogue No.: T314-281 Series

This document replaces any previous version

1. **Product Description:**

> Storage Box: Non-sterile, stackable with transparent cover and printed numerical

grid. Each unit contains one vial picker and can accommodate up to 81

vials or tubes.

- Available colors:
 - Blue, Green, Red and Yellow
- Compatible with:
 - Simport 1ml to 2ml cryogenic vials and sample tubes
- 2. Packaging:

Case: 6 packages of 4 units / 24 units per case

Product Specifications: 3.

- Material:
 - Polycarbonate
- > Temperature range: -196°C to +121°C
- Autoclavable at 121°C, for up to 30 minutes
- Dimensions: 133 x 133 x 52 mm H (5.25 x 5.25 x 2.06 in. H)
- > Total capacity: 81 Cryogenic tubes or 81 Sample tubes

4. **Standards and Conformity:**

Sampling and inspection procedures > ISO 2859-1:

Material is Latex free ➤ Latex:

5. **Quality Assurance:**

- Clear, no presence of contamination in plastic
- Visual attributes
- Gas phase of Liquid Nitrogen resistance

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6. Traceability:

Lot No. Composition: 8 or 9 digits

The lot number can be found in one or all of these locations:

- 1. On exterior case label;
- 2. On label inserted inside the master case;
- 3. On the inner bag.

7. **Storage Conditions:**

- > Store at room temperature in normal warehouse conditions;
- Avoid temperature variations and humidity;
- Protect from any possible contamination;
- Protect from any damage to the packaging.

8. **Recommended Use:**

- Follow chemical resistance chart recommendations;
- > For use in automated equipment, follow the equipment manufacturer's instructions;
- > Should be used only in the gas phase of Liquid Nitrogen.

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