Technical Data Sheet

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Product Name: Cryostore™	**Catalogue No.: T314-581 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 3ml,4ml and 5ml cryogenic vials and sample tubes

2. Packaging:

- **Case:** 2 packages of 5 units / 10 units per case

3. Product Specifications:

- Material:
  - Polycarbonate
- Temperature range: -196°C to +121°C
- Autoclavable at 121°C, for up to 30 minutes
- Dimensions: 133 x 133 x 95 mm H (5 ¼ x 5 ¼ x 3 ¾ in. H)
- Total capacity: 81 Cryogenic tubes or 81 Sample tubes

4. Standards and Conformity:

- **ISO 2859-1:** Sampling and inspection procedures

5. Quality Assurance:

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

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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