Technical Data Sheet

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Revised by: Annette Roy, QA Coordinator

Product Name: BioTube™ Rack	**Catalogue No.: T101-3**
This document replaces any previous version	

1. Product Description:

- **Rack with 1.2 ml tubes:** Disposable, non-sterile, rack pre-filled with 12 strips of 8 tubes. Caps sold separately.

- **Rack Made of 3 Components:**
  - A white base with alphanumerical grid
  - A translucent cover with alphanumerical grid
  - 12 strips of 8 tubes

- **Compatible with:**
  - T100-30 Strip of 8 Plug Caps
  - T100-28 Individual Plug Caps

2. Packaging:

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

3. Product Specifications:

- Material:
  - Polypropylene
- Certified RNase, DNase, Pyrogen and DNA Free
- Temperature range: -80°C to +121°C
- Autoclavable at +121°C, for up to 30 minutes
- Cover and rack have easy to read alphanumerical dots
- Tubes total volume of 1.2 ml – will hold 1.1 ml with cap
- Note: These racks size have a standard microtiter configuration

4. Standards and Conformity:

- **ISO 2859-1:** Sampling and inspection procedures
- **FDA:** Resin conforms to FDA 21 CFR 177.1520
- **CONEG / RoHS:** Plastics and colorants are in conformity with CONEG / RoHS standards for heavy metals
- **REACH (SVHC):** Plastic is in conformity to REACH standards
- **LATEX:** Material is Latex Free
- **BSE / TSE:** Material is BSE / TSE Free

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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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