

**Product Name: BioTube™ Rack**

**Catalogue No.: T100-4 Series**

This document replaces any previous version

## 1. Product Description:

- **BioTube™ Rack with tubes:** Disposable, Sterile, rack with 12 strips of 8 tubes. Caps are sold separately
  - **Rack is made of 3 components:**
    - A white base
    - A removable grid plate that can hold individual or strips of tubes
    - A translucent cover with alphanumerical grid
  - **Available colors of the removable Grid plate:**
    - Blue, Green, Red and Yellow
  - **12 strips of 8 tubes**
  - **One alphanumerical grid ID card included for each unit**

## 2. Packaging:

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

## 3. Product Specifications:

- **Material:**
  - Polypropylene rack (base, lid and grid plate)
  - Polypropylene tube
- Certified RNase, DNase, Pyrogen and DNA Free
- Gamma radiation sterilized at a SAL of  $10^{-3}$ ; specified dose between 6.5 kGy and 13.5 kGy
- Temperature range: -80° C to +121°C. Autoclavable at 121°C, for up to 30 minutes
- Cover has easy to read alphanumerical dots
- The unique grid can stand alone when removed from the base to a counter
- 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

#### 5. Quality Assurance:

- Clear, no presence of contamination in plastic
- Visual attributes
- Volume measurements

#### 6. Traceability:

- **Lot No. Composition:** 8 to 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
- Protect from any possible contamination
- Protect from any damage to the packaging which could compromise the product sterility

#### 8. Recommended Use:

- Verify proper cap closure when using biohazard material and / or chemical reagents
- Follow chemical resistance chart recommendations
- For use in automated equipment, follow the equipment manufacturer's instructions

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