**Edition Date:** 2005-10-08 Revision Date: 2020-05-06

Revised by: Annette Roy, QA Coordinator

Product Name: Micrewtube® Catalogue No.: T332-5

This document replaces any previous version

1. **Product Description:** 

> > 1.5 ml Micrewtube®: Non-Sterile, conical bottom tube with Silicone washer seal screw

> > cap and attachment loop. Caps are pre-attached and not screwed

on.

2. Packaging:

> Case: 10 bags of 50 for a total of 500 units per case

### 3. **Product Specifications:**

- ➤ Material:
  - Polypropylene tube
  - Polypropylene cap
  - Silicone washer seal
- Certified RNase, DNase, Pyrogen and DNA Free
- > Temperature range: -196°C to +121°C.
- > Autoclavable at 121°C, for up to 30 minutes
- Centrifuged up to 20 000g

### 4. **Standards and Conformity:**

> ISO 2859-1: Sampling and inspection procedures > FDA: Resin conforms to FDA 21 CFR 177.1520

➤ USP: Resin conforms to USP Class VI

> CONEG: Plastics and colorants are in conformity with

CONEG 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
- Closure verification
- Leak proof testing in vacuum at 71.3cm Hg
- Gas phase of Liquid Nitrogen resistance

Document Template: FRM-106 Rev01 Technical Data Sheet Page 1 / 2

Issue Date: 2017-06-15

**Edition Date:** 2005-10-08 Revision Date: 2020-05-06

Revised by: Annette Roy, QA Coordinator

### 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:**

- > 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
- Should be used only in the gas phase of Liquid Nitrogen

## **OWNERSHIP OF MATERIALS:**

Materials and information contained in this document are **Simport Scientific**'s copyrighted and are protected by worldwide copyright laws and treaty provisions. They may not be copied, reproduced, modified, published, uploaded, posted, transmitted or distributed in any way.

Page 2 / 2 Issue Date: 2017-06-15

Document Template: FRM-106 Rev01 Technical Data Sheet