Edition Date: 2016-09-15 Revision Date: 2017-11-03

Revised by: Annette Roy, QA Coordinator

Product Name: Micrewtube® cap

Catalogue No.: T340_OSFTTP

This document replaces any previous version

1. **Product Description:**

> Tamper Evident Micrewtube® Screw Cap: Disposable, non-sterile tamper evident flat-

> top cap with Silicone washer seal for Micrewtube[®]. Tubes sold separately.

> Available colors:

• Natural, Blue, Green, Lilac, Orange, Red, Yellow, White, Brown

> Compatible with:

• T341-XTTP & T341-XTPRTP Tamper Evident Micrewtube® Series

2. Packaging:

> Case: 1 000 units per package

3. **Product Specifications:**

Material:

• Cap: Polypropylene • Washer Seal: Silicone

Gamma sterilization resistant;

Temperature range: -196°C to +121°C;

Certified RNase, DNase, Pyrogen and DNA-free;

Autoclavable at 121°C, for up to 30 minutes.

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 / RoHS: Plastics and colorants are in conformity with

CONEG / RoHS standards for heavy metals

> REACH (SVHC): Plastic is in conformity to REACH standards

Document Template: FRM-106 Rev01 Technical Data Sheet Page 1 / 2 Issue Date: 2017-06-15

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5. **Quality Assurance:**

- Clear, no presence of contamination in plastic
- Visual attributes
- Closure verification
- Leak proof testing in vacuum at 71.3cm Hg
- 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:**

- > 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

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

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