Corning Incorporated
Life Sciences

Registered
ISO 9001:2008

# Product Description

**Catalog Number:** 431420

**Product Description:** Corning ® 2 mL cryogenic vial, internally threaded, round bottom, self-standing, Red Cap

**Component Materials:**

| | | |
|---|---|---|
| Vial | - | Virgin Polypropylene, meets *USP, Class VI* requirements for plastic containers and closures. |
| Cap | - | Virgin Polypropylene, meets *USP, Class VI* requirements for plastic containers and closures. Heavy metal free (meets *CONEG* req.) color concentrate. |
| Washer | - | Silicone, meets *USP, Class VI* requirements for plastic containers and closures. |

**Product Dimensions:**

| | | | | | |
|---|---|---|---|---|---|
| Length of vial w/cap | - | 1.91 in. | Diameter of cap | - | 0.47 in. |
| Diameter of vial | - | 0.50 in. | Tolerances | - | +/- 0.05 in. |

**Sterilization:**
This lot has been irradiated and dosimetrically released based on the *Sterilization of healthcare products-Requirements for validation and routine control-Radiation sterilization.*
Sterility Assurance Level: SAL $10^{-5}$

**RNase/DNase Testing:**
This product has been tested and is free of any detectable RNase/DNase contamination.

**Pyrogens:**
The product has been tested and has met the criteria established in ANSI/AAMI ST 72:2002/9R) 2010*: Bacterial Endotoxins - Test methodologies, routine testing, and alternative to batch testing.* Results: less than 0.1 EU/mL

**Performance Testing:**
Each manufacturing lot is sampled and tested in accordance with Standard Operating Procedures.

| | |
|---|---|
| Visual Attributes: | Visual examination of the product. |
| Packaging: | Inspection for seal and barrier integrity, accurate labeling, and correct product configuration. |

**Lot Number Designation:**
8 Digit Lot Number: First 3 digits - Julian date, start of manufacturing; Next 2 digits - Year of manufacture; Last 3 digits - Run number for that year.

Rev No: 2

DOMINIQUE DUTSCHER SAS