

**Corning Incorporated
Life Sciences**

Registered
ISO 9001:2008

Product Description

Catalog Number: 11706

Product Description: Corning® 50 mL centrifuge tube, self-standing, polypropylene, with accessories

Component Materials:

- Centrifuge Tube - Virgin Polypropylene, meets *USP, Class VI* requirements for plastic containers and closures.
- Cap - Virgin High Density Polyethylene, meets *USP Class VI* requirements for plastic containers and closures. Heavy metal free (meets *CONEG* req.) color concentrate.

Accessories:

- Tubing - C-Flex, Thermoplastic Elastomer, meets *USP, Class VI* requirements for plastic containers and closures.
- Connector - Polypropylene, meets *USP, Class VI* requirements for plastic containers and closures.
- Filter - 25mm/.2µm Acrylic/Versapor, meets *Class VI* requirements for Biological Test for Plastics.

Product Dimensions:

- | | | | | | |
|----------------------|---|----------|------------------------|---|--------------|
| Length of Tube | - | 4.52 in. | Outer Diameter of tube | - | 1.24 in. |
| Length of tube w/cap | - | 5.07 in. | Tolerances | - | +/- 0.05 in. |

Sterilization:

This lot has been irradiated and dosimetrically released based on ANSI/AAMI,ISO 11137 (AAMI TIR33) *Sterilization of health care products-Requirements for validation and routine control-Radiation sterilization*.
Sterility Assurance Level: SAL 10⁻⁶

Pyrogens:

The Centrifuge Tube has been tested and has met the criteria established in the current version of ANSI/AAMI ST 72: *Bacterial Endotoxins - Test methodologies, routine testing, and alternative to batch testing*.
Results: ≤ 0.1 EU/mL (≤ 4EU/device)

Bovine Spongiform Encephalopathy and Transmissible Spongiform Encephalopathy:

This product is manufactured and packaged with animal free materials.

Performance Testing:

Each manufacturing lot is sampled and tested in accordance with Standard Operating Procedures.

- Integrity: Pull Force Test of the accessory to 10lbs.
- 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 - Batch identification.

Rev No: 3