

**Corning Incorporated  
Life Sciences**

Registered  
ISO 9001:2008

**Product Description**

**Catalog Number:** 11665

**Product Description:** Corning® 500mL Storage Bottle, with accessories and diptube

**Component Materials:**

- Bottle** - Virgin Polystyrene, 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.

**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/ 0.2µm Acrylic/ Versapor filter with female luer lock inlet and male luer lock outlet, meets *USP, Class VI* requirements for Biological Plastics.
- Diptube** - High Density Polyethylene, meets *USP, Class VI* requirements for plastic containers and closures.
- Reducer** - Polypropylene, meets *USP, Class VI* requirements for plastic containers and closures.

**Product Dimensions:**

- |                       |   |              |                       |   |         |
|-----------------------|---|--------------|-----------------------|---|---------|
| Length of bottle      | - | 5.44 in      | Inner Diameter (neck) | - | 1.52 in |
| Outer Diameter (neck) | - | 1.64 in      | Width of bottle       | - | 3.70 in |
| Tolerances            | - | +/- 0.05 in. |                       |   |         |

**Sterilization:**

The product has been irradiated and dosimetrically released based on ANSI/AAMI/ISO 11137 (AAMI TIR33) *Sterilization of healthcare products-Requirements for validation and routine control-Radiation sterilization*.  
Sterility Assurance Level: SAL 10<sup>-6</sup>

**Pyrogens:**

The product has been tested and has met the criteria established in the current version of ANSI/AAMI ST 72:2002/(R)2010 *Bacterial Endotoxins - Test methodologies, routine monitoring, and alternative to batch testing*.  
Results: ≤ 0.1 EU/mL (≤ 4EU/device)

**Bovine Spongiform Encephalopathy and Transmissible Spongiform Encephalopathy:**

The 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 Testing:** 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