

**Corning Incorporated
Life Sciences**

Registered
ISO 9001:2008

Product Description

Catalog Number: 430157

Product Description: Corning® 16 x 125 mm culture tube, plug seal cap

Component Materials:

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

Product Dimensions:

- | | | | | | |
|----------------|---|----------|------------|---|-------------|
| Length w/cap | - | 4.90 in. | O.D. (cap) | - | 0.84 in. |
| Length w/o cap | - | 4.86 in. | Tolerances | - | +/-0.05 in. |
| Width (tube) | - | 0.58 in. | | | |

Sterilization:

The product has been irradiated and dosimetrically released based on ANSI/AAMI/ISO 11137 *Sterilization of healthcare products-Requirements for validation and routine control-Radiation sterilization*.
Sterility Assurance Level: SAL 10⁻⁵

Pyrogens:

The product 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: less than 0.1EU/mL.

Performance Testing:

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

Integrity Testing: Forward pressurization of the product to 40 inches of water column.

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.

Revision Date:

03-01-14

Rev No: 4