

Corning Incorporated  
Life Sciences

Registered  
ISO 9001:2008

## Product Description

**Catalog Number:** 431531

**Product Description:** Corning® Storage Bottle, 250 mL, Square, PET,  
with HDPE Screw Cap

**Component Materials:**

Bottle - PET, clear, non-cytotoxic, meets USP, Class VI requirements for plastic containers and closures.

Cap - HDPE, orange, non-cytotoxic, colorant is heavy metal free per CONEG requirements.

**Attributes:**

Capacity - 250 mL; Tolerance:  $\pm$  13 mL  
Product Dimensions - 140 mm Height (w/o cap); 59 mm Width;  
37 mm Neck ID; 49 mm Cap OD

**Autoclaving:**

This product is not suitable for autoclaving.

**Heating / Cooling:**

This product is designed for use at temperatures ranging from -40°C to 50°C.

**Vacuum / Pressure:**

This product is not designed for and is not rated for vacuum or pressure applications.

**Sterilization:**

This product is sterilized using an irradiation method compliant with the requirements of ANSI/AAMI/ISO 11137 to achieve a Sterility Assurance Level (SAL) of  $10^{-6}$ .

**Pyrogens:**

This product is tested to meet 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 0.1 EU/mL.

**TSE/BSE:**

This product complies with the latest revision of EMEA/410/01, *Note for Guidance on Minimizing the Risk of Transmitting Animal Spongiform Encephalopathy Agents via Human and Veterinary Medicinal Product* by virtue that any component of the product which may include use of tallow derivatives has been processed per the specific conditions of section 6.4 of EMEA/410/01.

**Lot Number Designation:**

Each production lot is uniquely identified with an 8 digit lot number as follows: First 3 digits - Julian date, start of manufacturing; Next 2 digits - Year of manufacture; Last 3 digits - Batch identification.

**Revision Date:**

2 April 2013

Rev No: 1