

Corning Incorporated
Life Sciences

Registered
ISO 9001:2008

Product Description

Catalog Number: 431847

Product Description: Corning® Centrifuge Bottle, 500 mL, Polycarbonate (PC), with Standard Screw Cap, Nonsterile

Component Materials:

- Bottle - Polycarbonate (PC), Color: Clear.
- Cap - Polypropylene (PP), Color: Orange.

Attributes:

- Product Dimensions
- Bottle Height with Cap: 169 mm
 - Bottle Height w/o Cap: 160 mm
 - Bottle OD: 69 mm
 - Bottle Neck ID: 38 mm

- Functional
- Maximum RCF: 13,700 x g
 - Cap seal: no fluid leakage when subjected to controlled test condition with bottle interior pressure 12 psi greater than bottle exterior pressure.

Autoclaving:

This product will withstand an autoclave cycle of 121°C at 15 psi for 20 minutes.

Heating / Cooling:

The normal use temperature range for this product is from 4°C to 20°C. The upper temperature limit for the plastic components of this product is 140°C. This product is not designed for direct contact heating.

Vacuum / Pressure:

This product is not rated for vacuum or pressure.

Sterilization:

Shipped Not Sterile

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:

30 JAN 2013

Rev No: 1