

Catalog Number: 431846

Product Description: Corning® Centrifuge Bottle, 500 mL, Polycarbonate (PC), with O-Ring Seal Cap, Nonsterile

Component Materials:

Bottle - Polycarbonate (PC), Color: Clear
Cap - Polypropylene (PP), Color: Orange
O-Ring - Silicone, Color: Red/Brown

Attributes:

Product Dimensions - Bottle Height with Cap: 170 mm
- Bottle Height w/o Cap: 160 mm
- Bottle OD: 69 mm
- Bottle Neck ID: 38 mm

Functional - Maximum RCF: 13,500 x g
- Cap Seal: No fluid leakage when subjected to controlled test condition with bottle interior pressure 12 psi greater than bottle exterior

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 veterinary medicine products" by virtue of all bovine derived material having been processed per 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:

26 Sept 2019

Rev No: 2