

Corning Incorporated
Life Sciences

Registered ISO 9001

Product description

Catalog Number **432332**

Product Description: **Corning® Octagonal PET Bottle, 250mL Graduated, 31mm IATA-Validated Screw Cap Sterile, Pre-assembled, 24/Tray, 48/Case**

Component Materials:

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

Attributes:

- Capacity - 250 mL; Tolerance: ± 25 mL at any mark
- Product Dimensions - 135 mm Height (with cap locked); 133 mm Height (w/o cap); 64 mm Width; 42 mm Cap OD; 31.7 mm Neck ID

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.

Special Features:

The product is supplied with the cap in place but not locked.
This product is manufactured in an environment maintained to the standards of a Class 100 clean room.

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} .

Leakproof:

With a torque value of 2,5N.m (22lb.in), this product meets IATA Packaging Instruction 650 requirements to ensure leakproof performance during air transport conditions; however, this is not designed for packaging and transport of UN3373 Biological and Infectious Substances.

Pyrogens:

This product is evaluated for pyrogens according to USP 31 and meets the requirements for classification as non-pyrogenic. Results less than 0.1 EU/mL.

Expiration Statement:

This product is defined to have an expiration date of 3 years from the date of manufacture.

Rev No: 1