Corning® PET Media Bottles with Leak-proof Screw Cap Validated Against IATA Standards

For leak-proof storage of media, sera, and other aqueous solutions



Corning's polyethylene terephthalate (PET) disposable bottles are designed for safe, secure storage of tissue culture media, sera, buffers, and other aqueous solutions. The PET resin makes the bottle lightweight, break resistant, and as transparent as glass.

The screw cap is designed to ensure leak-proof performance and is validated against IATA standards for primary packaging used in air transportation.

Features

- Available in four sizes: 125 mL, 250 mL, 500 mL, and 1000 mL
- Packaged in convenient, shrink-wrapped trays within an outer bag to ensure cleanliness
- ▶ Break-resistant bottles are an ergonomic and easy to handle alternative to glass
- ▶ Bottles have Sterility Assurance Level (SAL) of 10⁻⁶
- Molded graduations for accurate measurements
- Bottle materials meet USP Class VI requirements and are noncytotoxic, nonhemolytic, and nonpyrogenic
- Innovative HDPE screw cap is validated against IATA standards to ensure leak-proof air transport conditions









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Physical Properties of Corning® PET Bottles



Molded graduations for accurate measurements

	Chemical Resistance			
	Recommended	Not Recommended	Sterilization	Thermal Durability
Polyethylene Terephthalate (PET) Bottles	Weak acids	Strong acids, ketones, aliphatic, aromatic, and chlorinated hydrocarbons	Do not autoclave	50°C

Ordering Information

Corning PET Media Bottles with Leak-proof Screw Cap Validated Against IATA Standards

Cat. No.	Capacity (mL)	Screw Cap Color	Neck I.D. (mm)	Screw Cap (mm)	Qty/Tray	Qty/Cs
432331	125	Natural	31.7	34.7	24	48
432332	250	Natural	31.7	34.7	24	48
432333	500	Natural	31.7	34.7	12	24
432334	1000	Natural	31.7	34.7	12	24

Bottles are packaged in convenient, shrink-wrapped trays within an outer bag to ensure cleanliness.

For more specific information on claims, visit the Certificates page at www.corning.com/lifesciences.

Warranty/Disclaimer: Unless otherwise specified, all products are for research use only. Not intended for use in diagnostic or therapeutic procedures. Corning Life Sciences makes no claims regarding the performance of these products for clinical or diagnostic applications.

For additional product or technical information, visit www.corning.com/lifesciences or call 800.492.1110. Outside the United States, call +1.978.442.2200 or contact your local Corning sales office.

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