Corning[®] Octagonal PET Bottles

For storage and sampling of solutions



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

Features

- Available in six sizes: 30 mL, 60 mL, 125 mL, 250 mL, 500 mL, and 1L
- ▶ 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
- Molded graduations for accurate measurements
- ▶ Leakproof, tamper-evident High Density Polyethylene (HDPE) screw cap
- ▶ Bottles have Sterility Assurance Level (SAL) of 10⁻⁶
- ▶ Bottles are validated USP Class VI, noncytotoxic, nonhemolytic, and nonpyrogenic





Molded graduations for accurate measurements



Tamper-evident screw cap

Physical Properties of Corning® PET Bottles

	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

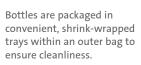
Ordering Information

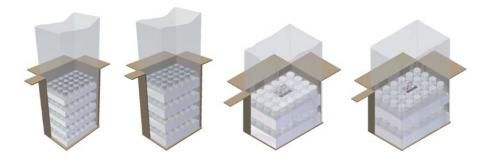
Corning Octagonal PET Bottles

Products may not be available in all markets.

Cat. No.	Capacity (mL)	Screw Cap Color	Neck I.D. (mm)	Screw Cap (mm)	Qty/Tray	Qty/Cs
431729	30	Natural	18.0	21.0	24	120
431730	60	Natural	18.0	21.0	24	96
431731	125	Natural	31.7	34.7	24	48
431732	250	Natural	31.7	34.7	24	48
431733	500	Natural	31.7	34.7	12	24
431734	1000	Natural	31.7	34.7	12	24

For a complete list of Corning storage bottles, see the Plastic and Glass Storage Bottle Product Selection Guide (CLS-PSG-Bottles) at www.corning.com/lifesciences.





Warranty/Disclaimer: Unless otherwise specified, all products are for research use or general laboratory use only.* Not intended for use in diagnostic or therapeutic procedures. Not for use in humans. These products are not intended to mitigate the presence of microorganisms on surfaces or in the environment, where such organisms can be deleterious to humans or the environment. Corning Life Sciences makes no claims regarding the performance of these products for clinical or diagnostic applications. *For a listing of US medical devices, regulatory classifications or specific information on claims, visit www.corning.com/resources.

Corning's products are not specifically designed and tested for diagnostic testing. Many Corning products, though not specific for diagnostic testing, can be used in the workflow and preparation of the test at the customers discretion. Customers may use these products to support their claims. We cannot make any claims or statements that our products are approved for diagnostic testing either directly or indirectly. The customer is responsible for any testing, validation, and/or regulatory submissions that may be required to support the safety and efficacy of their intended application.

CORNING

Corning Incorporated *Life Sciences*

www.corning.com/lifesciences

NORTH AMERICA t 800.492.1110 t 978.442.2200

ASIA/PACIFIC Australia/New Zealand t 61 427286832 Chinese Mainland t 86 21 3338 4338 t 91 124 4604000 Japan t 81 3-3586 1996 Korea t 82 2-796-9500 Singapore t 65 6572-9740 Taiwan t 886 2-2716-0338

India

EUROPE
CSEurope@corning.com
France
t 0800 916 882
Germany
t 0800 101 1153
The Netherlands
t 020 655 79 28
United Kingdom
t 0800 376 8660

All Other European Countries t+31 (0) 206 59 60 51

LATIN AMERICA grupoLA@corning.com Brazil t 55 (11) 3089-7400 Mexico t (52-81) 8158-8400