

Cryogenic Vials with External Thread, 4.5 mL



Scientists Helping Scientists™ | www.stemcell.com

TOLL FREE PHONE 1 800 667 0322 • PHONE +1 604 877 0713

[INFO@STEMCELL.COM](mailto:info@stemcell.com) • [TECHSUPPORT@STEMCELL.COM](mailto:techsupport@stemcell.com)

FOR GLOBAL CONTACT DETAILS VISIT OUR WEBSITE

Sterile, self-standing, round-bottom, polypropylene cryogenic vials with caps

Catalog #200-0665	100 Vials
#200-0671	500 Vials

Product Description

Cryogenic Vials with External Thread, 4.5 mL are ideal for reliable sample cryostorage. These vials feature graduated markings, a frosted side panel for easy labeling, and a self-standing design. The polypropylene cap includes an integrated leak-proof seal.

Catalog #200-0665, 4.5 mL - 100 Vials; 100 Vials/pack (alternative to Corning Catalog #430663)

Catalog #200-0671, 4.5 mL - 500 Vials; 100 Vials/pack (alternative to Corning Catalog #430663)

APPLICATIONS

- Cryopreservation
- Cell storage

Properties

Storage: Store at 15 - 25°C.

Shelf Life: Stable until expiry date on manufacturer label. Avoid direct exposure to sunlight and high atmospheric humidity as these conditions may directly impact the product's packaging over time.

Features

MATERIALS

- Tube: clear polypropylene, round-bottom, self-standing
- Cap: polypropylene, external thread
- Withstands temperatures as low as -196°C (in gas/vapor phase)
- RNase/DNase-free and non-pyrogenic

DIMENSIONS

- Length - Vial with cap: 90.9 mm
- Diameter - Vial: 11.4 mm; Cap: 13.2 mm

NOMINAL VOLUME

- 5 mL
- Graduations every 0.1 mL

STERILITY

- Gamma irradiation

Directions for Use

Use as directed in protocol of choice.

Notes and Tips

For chemical resistance or thermoplastic property information, contact us at techsupport@stemcell.com.

Related Products

For a complete list of related products, visit www.stemcell.com, or contact us at techsupport@stemcell.com.

PRODUCTS ARE FOR RESEARCH USE ONLY AND NOT INTENDED FOR HUMAN OR ANIMAL DIAGNOSTIC OR THERAPEUTIC USES UNLESS OTHERWISE STATED.

Copyright © 2023 by STEMCELL Technologies Inc. All rights reserved including graphics and images. STEMCELL Technologies & Design, STEMCELL Shield Design, and Scientists Helping Scientists are trademarks of STEMCELL Technologies Canada Inc. Corning is a trademark of Corning Incorporated. All other trademarks are the property of their respective holders. While STEMCELL has made all reasonable efforts to ensure that the information provided by STEMCELL and its suppliers is correct, it makes no warranties or representations as to the accuracy or completeness.