Corning® Cryopreservation Bag

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Corning's single-use Cryopreservation Bag features a proprietary polyolefin/EVA (Ethyl Vinyl Acetate) film blend. This unique bag film container remains flexible at ultra-low temperatures. Corning's set of cryogenic bags are designed for the storage, preservation and transfer of cells. The recommended fill volume ranges from 20 mL to 190 mL in four standard sizes. The freeze volume recommendation is based on horizontal freezing in a protective cassette with an internal thickness of approximately 0.313 inches.

Features

- ▶ Remains flexible at ultra-low temperatures (-196°C)
- Maintains clarity when filled with liquid
- Membrane port design offers thinner walls for increased flexibility
- Attached cap minimizes membrane exposure during freezing
- > Standard label pocket offers easier use and traceability in labeling
- Used for basic research and biopharmaceutical applications
- Available in the following sizes: 50 mL, 250 mL, 500 mL, 750 mL



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Male Luer caps Female Luer connectors 0.118" I.D. x 0.16" O.D. PVC tube 4.5" length 0.153" O.D. EVA tube Thin-walled membrane ports ||

Port Design - Thin walled membrane ports, two PVC leads, female luers, male luer caps, and small pinch clamps.

Ordering Information

Cat. No.	Description	Film Type	Unit Size	Fill Volume	Qty
91-200-88	Cryopreservation Bag	Polyolefin/EVA	50 mL	10-20 mL	1
91-200-89	Cryopreservation Bag	Polyolefin/EVA	250 mL	30-70 mL	1
91-200-90	Cryopreservation Bag	Polyolefin/EVA	500 mL	55-100 mL	1
91-200-91	Cryopreservation Bag	Polyolefin/EVA	750 mL	80-190 mL	1



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At Corning, cells are in our culture. In our continuous efforts to improve efficiencies and develop new tools and technologies for life science researchers, we have scientists working in Corning R&D labs across the globe, doing what you do every day. From seeding starter cultures to expanding cells for assays, our technical experts understand your challenges and your increased need for more reliable cells and cellular material.

It is this expertise, plus a 160-year history of Corning innovation and manufacturing excellence, that puts us in a unique position to offer a beginning-to-end portfolio of high-quality, reliable cell culture consumables.

For additional product or technical information, please visit www.cellgro.com or call 1.800.235.5476.

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

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