

# PureTain®

## BIOPROCESS CRYOBAGS EVA

Parkers PureTain® single-use EVA (Ethylvenylacetate) freezing bags support a single-use closed system for cryo-conservation and low-temperature storage from 2ml.

The single layer EVA (Ethylvenylacetate) / polyolefin film of the PureTain® freezing bags contains no binders, agents, or adhesives and therefore offers excellent biocompatibility as a product contact material. The EVA combines high durability with excellent flexibility. The freezing bags are compatible with many cell preservation media such as DMSO/dextran, making them perfect for handling cell and gene therapy intermediates and products.

PureTain® freezing bags are available in over 50 sizes available from 2 ml to 3 l. They can be custom-configured, e.g. in terms of the number of connections. Specifically designed for controlled freezing and thawing, their multi-compartment design minimizes fluid loss during transfer operations.

Our process specialists will be pleased to discuss your requirements and work with you to find the best solution for your application. Please contact us for more information.

### Features and Benefits

- Safe storage down to -196 °C due to flexible and highly durable single-layer EVA film
- Clear product visibility due to very good film transparency
- Wide range of size configurations available, from 2 ml to 3 l
- Custom configurable
- Optional accessories, e.g. cassettes

### Configuration Options

- Bag size/volume
- Port configuration
- Tubing configuration
- Connections
- Accessories (cassettes, storage solutions)
- RTU or RTS



*Bioprocess Cryobags EVA, PureTain®*



## Quality and Compliance

- All product contact materials meet USP class IV or equivalent ISO 10993
- ADI-free (EMA/410/01)
- Final assembly in ISO 7 clean room
- USP 85 Endotox testing (batch specific)
- USP 788 Particulates testing (batch specific)
- Product specific leakage testing
- Other compliance statements (eg Extractables) are available upon request and availability

## Applications

- Single-use systems for biopharma processing.
- Freezing and storing of cells

## Support and design

Parker's global single-use team can assist in the design, validation, qualification and implementation of your single-use solution, calling upon our expertise in filtration, single-use systems, sensing and automation.

## Ordering Information

Please contact your local Parker representative to discuss how these systems can be configured for your needs.

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