

# CoolCell® 1mL FX

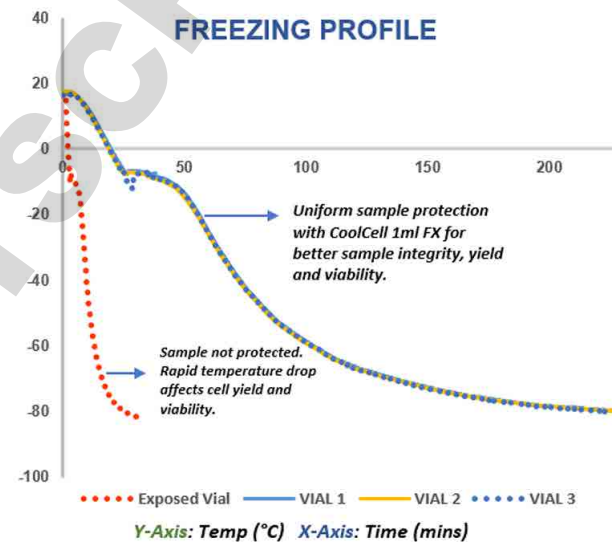
## OVERVIEW

### CoolCell® Container — Controlled Rate Alcohol-Free Cell Freezing

Designed for 1mL 96-format sample tubes, the CoolCell 1mL FX provides standardized controlled rate  $-1^{\circ}\text{C}/\text{minute}$  cell freezing in a  $-80^{\circ}\text{C}$  freezer. Proven for use with a variety of cell types including stem cells, primary cells, PBMC cell lines, insect cells, yeast and others. The patent-pending CoolCell technology utilizes a thermo-conductive alloy core and highly-insulative outer material to control the rate of heat removal and provide reproducible cell cryopreservation. CoolCell units are easy to use and deliver comparable results to expensive programmable freezers.

## KEY FEATURES

- ✔ No alcohol: no fluids or pre-cooling, can save 12 L/unit of IPA per year
- ✔ No variability: all vials have uniform freeze rate, radially symmetric design ensures vial consistency
- ✔ No on-going cost: No alcohol purchase or hazardous disposal expense
- ✔ No stuck lids: ergonomic lid comes off easily after freezing. Not cold to the touch when removed from  $-80^{\circ}\text{C}$  freezer
- ✔ Quick reuse time: ready to use again after 5 minutes



## Ordering Information

BCS-407P	CoolCell 1mL FX, Purple
BCS-407O	CoolCell 1mL FX, Orange

Automated Storage Systems

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