

# CoolCell® 1mL FX

#### **OVERVIEW**

# CoolCell® Container — Controlled Rate

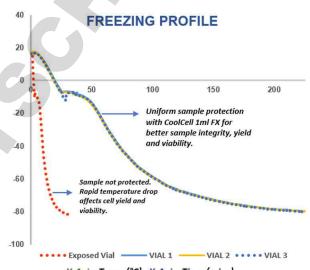
## **Alcohol-Free Cell Freezing**

Designed for 1mL 96-format sample tubes, the CoolCell 1mL FX provides standardized controlled rate -1°C/minute cell freezing in a -80°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°C freezer
- Ouick reuse time: ready to use again after 5 minutes





Y-Axis: Temp (°C) X-Axis: Time (mins)

## **Ordering Information**

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



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