

Survival of the Coolest.

Corning® CoolCell® provides alcohol-free freezing at a rate of $-1^{\circ}\text{C}/\text{min}$. Ideal for cell cryopreservation.

- ▶ Rapidly returns to room temperature when removed from the freezer
- ▶ Lower cost of use than alcohol-based devices
- ▶ Ease of use
- ▶ Simple, consistent way to standardize controlled-rate freezing



Corning CoolCell Container

Conventional Isopropanol (IPA) Containers

10-15 minutes



Time-saving



60 minutes

Time needed before container can be reused

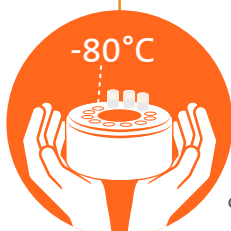


Operating Cost



No ongoing operating cost

Operating cost for IPA purchase



Easier Handling



Non-stick when taken out of -80°C freezer; spill-, leak-, break-proof when dropped

High risk of spills, leaks, breaks if dropped



Less Effort



No need to record the the number of freezing cycles

Requires costly alcohol replacements every 5 uses

