



## BioArchive® System

Precise and dependable preservation, tracking, and retrieval for high value cells.

- Secure sample integrity
- Precise controlled freezing
- Robotic storage and retrieval
- Fully computerized system
- Sample management software



# BioArchive System

The BioArchive Cryopreservation, Tracking, and Retrieval System is the industry's leading liquid nitrogen cryopreservation and storage system. Using proven, computer-controlled technology, it provides the ultimate in performance and protection for today's high value cells for tomorrow's critical therapy needs.

**OPTIMIZED CELL VIABILITY** – Over 94% post-thaw cell viability.

**PRECISE SAMPLE FREEZING** – Accurate, controlled uniform freezing secures cell viability.

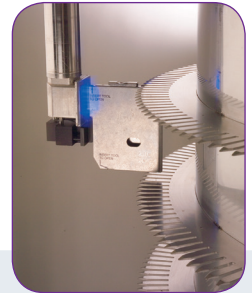
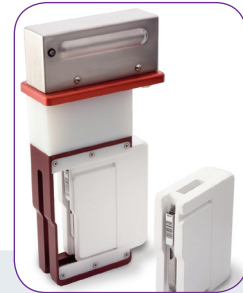
**CONSISTENT TEMPERATURE CONTROL** – Robotic storage and retrieval minimizes exposure and damaging transient warming events (TWE).

**SYSTEM INTEGRITY** – Built-in thermal tracking and automated safeguards provide ongoing confidence.

**OPERATOR SAFETY** – Robotic functions reduce exposure to liquid nitrogen.

**ACCURATE RECORD KEEPING** – Sample Management System (SMS) software provides bar code sample tracking, sample history and inventory control.

For ordering information, contact your local distributor or visit us at [ThermoGenesis.com](http://ThermoGenesis.com)



Housed in thermally efficient stainless steel canisters, the sample first undergoes a precise controlled rate freeze (CRF).

Once it reaches the user-defined target CRF temperature, the frozen sample is robotically transferred to a permanent storage address in liquid nitrogen.



**ThermoGenesis Corp.**

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