

## Viracor BioPharma

# **Complete Biostorage Solutions**

For Clinical Development





# Viracor **BioPharma**

Sample storage in regulated bioanalysis is one of the most important aspects for clinical trial support, given if the samples are compromised at any stage prior to analysis, the study results can be affected.

As trusted partners in clinical research, we understand the importance of biological sample preservation, and offer a comprehensive selection of sample storage solutions, designed to protect your precious biological material, as well as track and retrieve your inventory; to ensure reproducible results, and peace of mind.

Our industry leading ultra-low temperature (ULT) biostorage systems provide customer focused solutions, whether you are storing 10 or 10 million samples, providing unprecedented access and control of customer inventory

We integrate cold chain management and cryostorage with 21CFR compliant software, to provide a reliable and comprehensive solution for the preservation of biological samples.

We are experts in transporting, storing, and handling specialized biological samples, and we specialize in storage of all types of biological samples for pharmaceutical clinical trial research at our new state-of-the-art facility.

We offer reliable, cost-efficient biological sample processing and storage solutions for the unique clinical trial needs of our pharmaceutical clients, including: ambient, -80°C, and -190°C (LN2)

#### **TYPES OF SERVICES INCLUDE:**

Processing/

Aliquoting



Sample

Registration



Storage &

Retrieval

Disposition/ Destruction





TYPES OF BIOLOGICAL SAMPLES INCLUDE:





Urine

Blood

Tissue

Cells

DNA

Eurofins Viracor can also help with sample processing, extraction, aliquoting, storage, retrieval, transport, and final disposition, while retaining traceability and chain of custody.

Our lab processing services support personalized medicine and accelerate the discoveries that lead to innovative, effective, and safe healthcare products. We provide time and cost-efficient biological sample logistics services to our clients, creating solutions tailored to your clinical trial's needs

## THE HAMILTON BIOS ADVANTAGE

### For those most critical biological samples... THE HAMILTON BIOS IS THE ONLY CHOICE

The Hamilton BiOS XL4 offers the most comprehensive protection available for biological samples. It is a fully automated ultralow temperature (ULT) system to protect, manage and deliver biological samples at -80°C, providing reliability, operational efficiency and ease of use with almost no ongoing maintenance needed.



- Completely automated sample processing, storage, tracking and retrieval
- Sample integrity assured with temperature fluctuations minimized, automated barcode reading, full audit trail, and LIMS integration
- With 21 CFR Part 11 software compliance, and triple redundant cooling systems (mechanical refrigeration plus an LN2 backup), samples are in the best hands possible
- Made by Hamilton, a global leader in the design and manufacturing of automated storage systems. Clients shouldn't expect anything less from the experts at Eurofins Viracor

#### **Automated Sample Management Provides**

- Sample introduction
- Sample storage
- Inventory management and optimization
- Sample retrieval

## THE BROOKS BIOSTORE™ III CRYO -190°C STORAGE SYSTEM

#### State-of-the-art cryo storage... for preserving viability and functionality of cells.



This high-efficiency LN2 freezer offers advanced automation features such as vial-level inventory control, barcode reading automation, and sample transportation for cells and other sample assets.

Affording an enhanced level of safety, integrity, and 21-CFR-11 regulatory compliance to compliment our expert PBMC processing services network.

#### **Automated Processing and Storage**

- Improves efficiency, reliability, and security
- Reduces risk of contamination
- Enables accurate & complete data collection & management
- Enables end-to-end data flow and sample tracking

## 21 CFR 11 COMPLIANT SOFTWARE

- Complete lifecycle tracking and audit trail for all samples stored within
- Tracking of freeze/thaw cycles
- Client-specific reporting capabilities
- Ability to set up libraries to store client samples in exclusive locations



## Viracor BioPharma

...Because Life-enhancing Therapies Require Exceptional Solutions!

At Eurofins Viracor, we are dedicated to helping bring new therapies to market by providing high quality, accurate results to our pharmaceutical partners, across multiple phases of drug development. From vaccines to cell and gene therapies, Eurofins Viracor BioPharma is a unique development partner with proven expertise across a broad array of industry-leading analytical technologies, providing integrated testing solutions to help advance your pioneering treatments to patients faster.



Contact us today to discover how the Eurofins Viracor team can make the difference in your projects.

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