

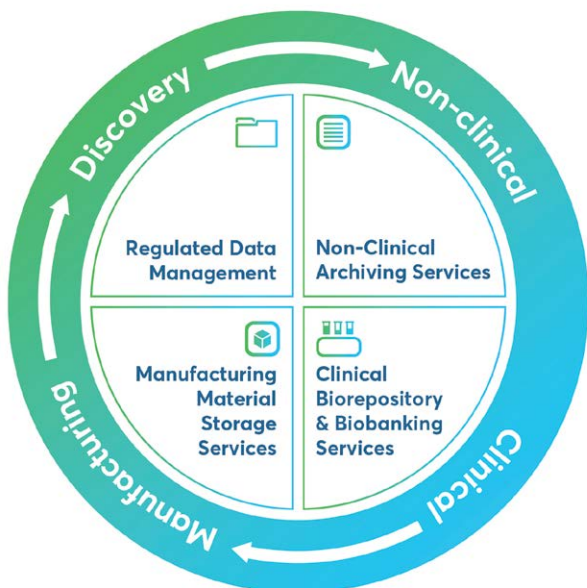
Biorepository and archiving solutions - Frankfurt, Germany

A state-of-the-art, purpose-built facility for customized storage of critical research assets, leveraging Avantor's 40+ year's expertise and standards of meticulous care.

Avantor Clinical Services offers a scalable approach to optimizing your research and clinical trial objectives by providing everything you need, from discovery to delivery, enabling you to focus on your research and patient outcomes.

Our strategically located Frankfurt facility provides the ideal environment for sample storage and management. Close to the city's airport, it connects to more than 90 major European cities and services directly more than 300 global destinations.

With a wide range of high quality equipment, GxP compliant processes, advanced security systems and a team of dedicated experts, research assets can be retrieved within 24 hours.



Supported by dedicated Facilities Management, Information Technology and Quality Assurance teams

GXP COMPLIANT BIOREPOSITORY AND ARCHIVING FACILITY

Logistics

- 13 km from Frankfurt airport
- Direct service to 90+ major European cities and 300+ global destinations
- Access to 25+ European cargo destinations
- 24 hours sample return
- Quality-controlled asset shipments
- Specialized cold chain logistics

Monitored temperature range

- Sample storage range: -196 °C to +21 °C
- -80 °C freezers
- -196 °C vapor phase LN² (cryo) tanks
- +5 °C and -21 °C walk-ins
- Refrigerators
- Controlled Room Temperature and humidity

Flexible storage space

- 4,000 m²
- 8,400 m³ CRT temperature and humidity-controlled
- GxP compliance

Material transaction services

- Customisable indexing and storage services
- Storage and global distribution of API and manufacturing materials

- Secure material destruction services
- Digital imaging of paper records
- Archive relocation services
- Proprietary material management system
- Secure client portal
- Real time visibility and transaction capability

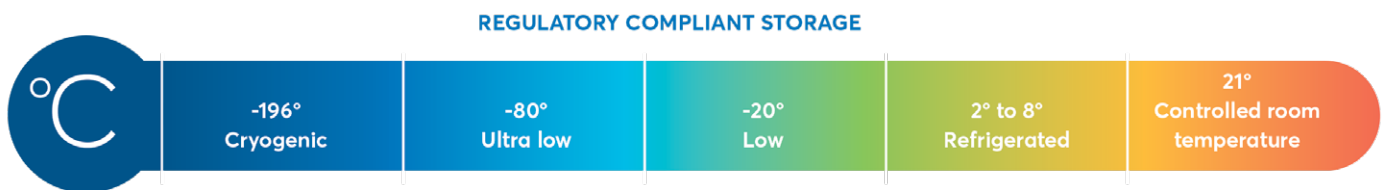
Building specification

- Purpose-built, best-in-class, single occupancy facility
- Oxygen reduction fire prevention system
- Fire suppression systems
- 4 day 850 kVA emergency back up generator
- DGNB - Gold Award for sustainability
- ENEC Certified for energy
- Audited by German Quality Management Association
- Advanced security systems
- 24/7/365 monitoring

Compliance

- Non-clinical archiving - GLP
- Clinical biorepository - GCP
- Regulated Data Management - GxP
- Manufacturing material storage - cGMP
- Specialized logistics and support services - Regulatory

Continuous monitoring with redundant backup systems



Contact us to get started

Gearing up for preclinical and clinical trials can be challenging. Our Clinical Services teams are ready to help with expert insight, logistical expertise and technical support.

Visit vwr.com/avantorservices or email services@avantorsciences.com for more information.

BIOREPOSITORY & ARCHIVING SERVICES DELIVERED BY EPL ARCHIVES

85,000 m³ of storage
-196 °C to +21 °C

100+M

SAMPLES MANAGED & never failed to return one