

Best-in-class solutions for your biorepository and archiving needs

FRANKFURT - A purpose-built facility providing safe and secure critical research asset management that scientists can trust

COMPLETE
BEST-IN-CLASS
STORAGE
SOLUTIONS

-196°C LN²
+21°C CRT

We don't just store, we take care. For over 40 years, Avantor Clinical Services has taken meticulous care of sample and research assets. This same care and approach to asset management and storage is mirrored in our biorepository and archiving facility located close to Frankfurt, Germany.

As there is an ever-growing need to accelerate scientific and clinical breakthroughs to be first-to-market, tailored solutions are becoming a necessity. Sample management requires flexibility and scalability, while keeping equipment and energy costs under control. Stringent norms and sustainability goals also make it a challenge to maintain an efficient and balanced sample management strategy year in, year out.

Additional to the necessary infrastructure, it is mandatory to have trained and skilled professionals monitoring and handling samples as well as ensuring complete adherence to quality standards. Logistics are a key component, as convenient and rapid access to research assets is needed at all times.

To satisfy the needs of research professionals, Avantor has extended its biorepository and archiving capabilities with a purpose-built facility, designed to be best-in-class and featuring state-of-the-art systems and infrastructure. It is able to deliver customized and flexible solutions that meet both scientists' needs and regulatory norms.

Samples are stored in a controlled and monitored environment tailored to each customer's precise requirements, utilizing equipment such as market-leading LN² cryo tanks. Avantor Clinical Services now offers more than 3 million cubic feet of biorepository and archive storage globally, making it easier for research professionals to choose where they want their assets to be kept.

High-end security systems, back ups and full redundancies, plus business continuity plans make for a totally safe and reliable environment.

Let us handle your biorepository and archiving needs enabling you to focus on commercially valuable research.



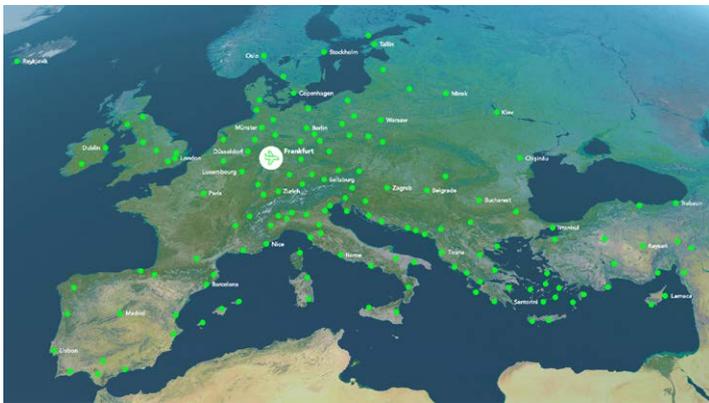
We have stored over 100
million samples and never
failed to return one

EXTENDED FOOTPRINT

Our global footprint offers more than 3 million ft³ (c.85,000 m²) and ensures that samples can be safely stored at different facilities to provide quicker access and mitigate potential risks of natural hazards.

Located only 13 km from Frankfurt airport, Avantor's biorepository and archiving facility in Germany allows easy access and return of research assets.

With direct service to 90+ major European cities and 300+ international destinations, including Central Europe, it ensures samples can be retrieved within 24 hours.



UNPARALLELED CAPABILITIES

Our Frankfurt facility features 4,000 m² (c.43,000 ft²) of lab and warehouse space, as well as 8,400 m³ (c.300,000 ft³) temperature and humidity controlled storage. Our equipment and infrastructure allow us to store irreplaceable research

assets from -196°C to +21°C. Customized services allow for greater flexibility and scalability, delivering reduced lead times and operational efficiencies that translate into real cost and space savings, enabling you to dedicate more time and resource to science.

Our proprietary material management software provides real time visibility and transactional capability across sites, plus detailed reports ensuring you know the whereabouts of your samples at all times.

YOUR TRUSTED PARTNER FOR YOUR BIOREPOSITORY AND ARCHIVING NEEDS

Your research assets and samples are handled with meticulous care. With 24/7/365 monitored storage, backup systems and full redundancy, our Frankfurt facility ensures every sample is under surveillance at any given time.

It also incorporates advanced security systems to safeguard unauthorized access and make the whole structure secure meaning we are GxP compliant.

A DEDICATED TEAM OF EXPERTS

Providing biorepository and archiving facilities for over 40 years means we have a team of GLP-certified and IATA-trained experts dedicated to meeting your specific needs. Our customers benefit from certified sample lifecycle management specialists taking care of their assets.

Avantor Clinical Services is trusted by more than 90% of the top 50 global biopharma companies.

Contact us to get started

Gearing up for pre-clinical 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.

DGNB "GOLD"
for sustainability

ENEB
certificated for energy

GxP
compliant

24 HR

RETRIEVAL
OF YOUR
RESEARCH
ASSETS