

Avantor Clinical Services

# Auto-aliquoting services delivered by EPL Archives

Auto-aliquoting and sample security at reduced risk

1,000+  
100s – 1,000s aliquots per run

**At Avantor Clinical Services, we not only care for your biological samples – we maximize their research value.**

Effective clinical research depends on producing quality samples, but generating aliquots in high numbers can drain valuable time and resources.

That’s why Avantor Clinical Services provides an in-house auto-aliquoting service as an integral element of our biorepository services, offering you our meticulous levels of care while minimizing the chain of custody. We preserve the integrity of your biological samples, even at high throughput, and produce the aliquots that are critical to your research.

Enjoy the security, simplicity, and efficiency of working with a trusted partner that will handle everything from secure sample storage and logistics, to auto-aliquoting in a de-risked environment – so you can focus on improved, commercially valuable research outcomes.



**AVANTOR CLINICAL SERVICES' AUTO-ALIQUTING DELIVERS:**

- Sample processing and storage under one roof, increasing efficiency, ensuring integrity of the audit trail, and eliminating risks during transportation
- High-volume auto-aliquoting standardized for consistency
- Custom labeling of newly created aliquots to your exact requirements
- Accurate volume dispensing into tubes of an optimal size
- Secure sample data management – automatically uploaded and maintained with file manifest to guarantee audit trail purposes

**FOUR KEY PRINCIPLES**



**Lower risk:** Automation with fewer stages in the chain of custody and reduced logistics combined with automatic sample backups minimizes risk to critical research assets



**Storage:** Parent and child samples destined for long or short-term storage can be processed and packaged for future use



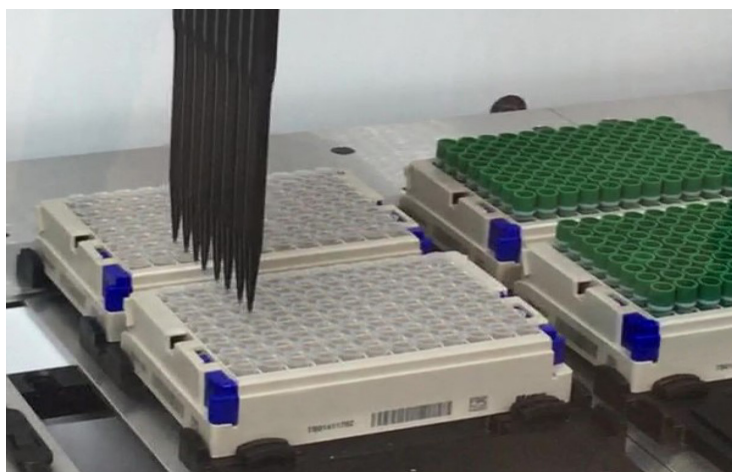
**Sample integrity:** Accurate auto-aliquoting and digital tracking and indexing of all samples throughout process



**Timesaving:** Automated system significantly reduces aliquoting timing and data management with seamless integration into our proprietary material management system

# Delivering high-volume auto-aliquoting in a de-risked environment

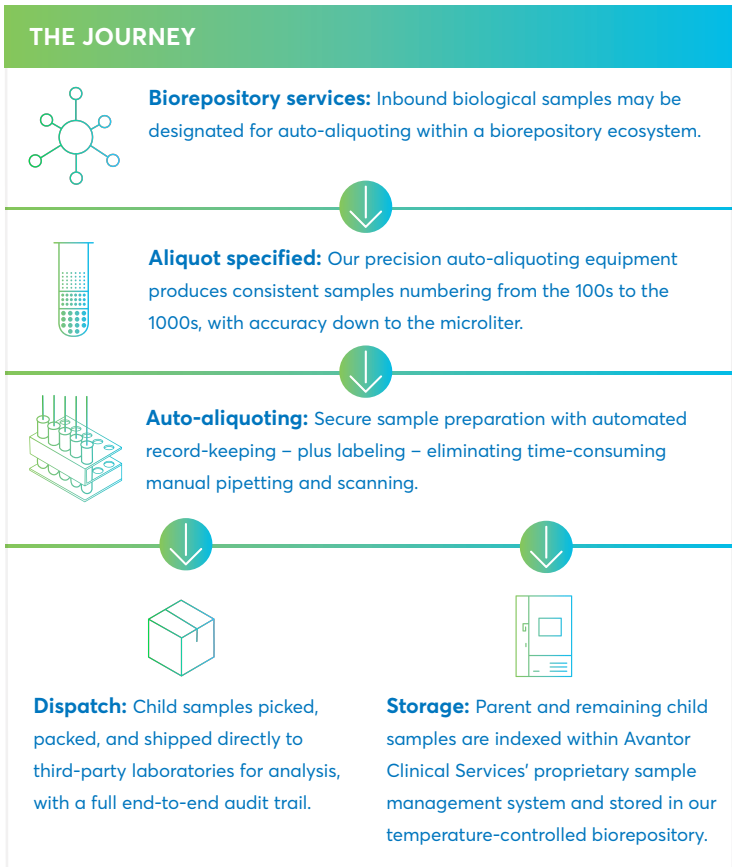
The quality of biological samples is key to providing reproducible research. That's why we not only store samples securely but also act consultatively to design a sample management strategy to ensure quality, reproducibility, traceability and business continuity through aliquot creation. This approach allows you to stay in control and keep focused on your research goals.



**Maintain the validity of your research results**  
With secure, regulatory-compliant storage, retrieval, and now auto-aliquoting, your research materials are in good hands from the moment your samples enter our biorepository ecosystem.

**Contact us to get started**

To discuss your auto-aliquoting and sample storage requirements, visit [vwr.com/avantorservices](http://vwr.com/avantorservices) or email [services@avantorsciences.com](mailto:services@avantorsciences.com)



ACCURATE AUTO-ALIQUOTING PLUS BIOREPOSITORY AND ARCHIVING SERVICES

**WE DON'T JUST STORE, WE TAKE CARE**