

Simplifying Lyophilized Bead Solutions



Leveraging over 25 years of experience and a collaborative approach, we tailor lyophilized beads for your molecular and point-of-care diagnostics, enabling you to:



- Broad application expertise
- Proprietary excipients library
- · Smooth technology transfers
- Rapid formulation optimization



- LBR sizes ranging from 3µL to 75µL
- Applications support including ultra-high-sensitivity, POC, CRISPR-based diagnostics, LFA
- Robust production capacity up to 20 million beads per month
- · Multiple format options including cassettes, tubes, and strips
- Achieve High Quality and Regulatory Compliance
- ISO: 13485 (2016) certified
- 21 CFR 820 compliant
- cGMP for IVD production
- Successful customer and regulatory audits

Why Fortis?

Decades of expertise in Iyophilization

Reliable partner for LBR development

Scalability for commercial production

Flexibility and versatility to streamline processes

Comprehensive services from concept to production

Contact our Lyo-Experts at fortislife.com/contract-lyophilization



