

Pharma Storage & Services

Alcami offers short- and long-term GMP Pharma Storage across multiple US facilities, along with a range of Pharma Support Services, catering to the unique requirements of pharmaceutical, biotech, and healthcare industries - with a focus on precision, reliability, and customer service.

Beyond expectations.



GMP Pharma Storage

Alcami's **GMP Pharma Storage** provides state-of-the-art facilities, custom condition accommodations, triple redundant power, secure chamber access, and advanced temperature and humidity monitoring technology. When you store with Alcami you can be confident that your valuable product remains stable, secure, and compliant every step of the way.

STORAGE CONDITIONS

○ Controlled and Ambient Storage

Controlled temperature and ambient storage capabilities with individual temperature ranges to accommodate your specifications.

*Real-Time Aging (20°C to 25°C)
Real-Time Shelf Life (20°C to 30°C)
Ambient (15°C to 30°C)
+ custom conditions*

● Stability Storage

Stability storage chambers meet ICH condition requirements for storage of pharmaceutical drug products, medical devices, APIs, or other biopharma materials. We can match your specific condition requirements.

*(40°C / 75% RH)
(30°C / 75% RH)
(30°C / 65% RH)
(25°C / 60% RH)
(25°C / 40% RH)
+ custom conditions*

● Refrigerated Storage

Refrigerated Storage Units - kept in tight tolerances to ensure stable environmental conditions for your critical materials.

*(2°C to 8°C)
+ custom conditions*

● Freezer Storage

Freezer storage ensures proper storage of your clinical trial samples, biofluids, bulk drug substances, tissue samples, APIs, and other critical materials to prevent any degradation or product loss.

*(-20°C)
(-30°C)
(-40°C)
+ custom conditions*

● Ultra-Low Freezer Storage

Ultra-low freezer temperature of -60°C or -75°C storage for temperature-sensitive materials, essential for maintaining the viability of biologic materials and samples.

● Cryogenic Storage (Liquid Nitrogen or LN2)

Validated GMP cryogenic storage solutions at vapor phase LN2 - with dedicated and shared space for preserving master and working cell banks, tissue samples and biologics.

In addition to our comprehensive GMP Storage Capabilities, Alcami can also help with:

Aliquoting/sampling

Custom kitting

Labeling

Cycle counting and inventory

Transportation

Pharma Services

Alcami's **Pharma Services** offer end-to-end support for the pharmaceutical, biotech, and life science industries, with a focus on quality and expertise. You can count on Alcami for reliable services, unmatched customer service, and a longstanding commitment to excellence.

METROLOGY & CALIBRATION

As the only Primary Standards lab in the Northeast accredited to perform Class 1 Mass Calibrations from 1 mg to 30 kg., we uphold rigorous standards, efficient turnaround times, and the lowest uncertainties in the industry. All primary mass and weight standards are calibrated by NIST to ensure traceability and repeatability. All measurements are traceable to recognized International Standards and Accredited to ISO/IEC 17025:2017.

Capabilities include:

Primary Standards	Time and Frequency
Temperature	Pressure
Mass	Dimensional
Relative Humidity	Mechanical & Force
Electrical	Datalogger

COMMISSIONING, QUALIFICATION AND VALIDATION (CQV)

We offer a wide range of **in-house and on-site CQV services**, for large and small projects, as well as onsite staffing for lab and manufacturing technical support. Our trained technicians provide documented evidence that equipment and instrumentation is installed correctly, operating accurately, and performing reliably.

Capabilities include:

Controlled Chambers and Storage Areas	Facilities and Utilities
Autoclave and Sterilizer Validation	Manufacturing and Lab Equipment
Steam-In-Place Validation	Computer Systems Validation

ENVIRONMENTAL MONITORING

Our Environmental Monitoring and Cleanroom Services are designed to enhance sterility assurance programs, providing tailored solutions supported by rigorous training and adherence to ALCOA principles. Services and capabilities include providing external sampling, testing, and consultation specifically tailored to your cleanroom and critical utilities.

Capabilities include:

Qualification Support	Utilities Sample Collection and Analysis
EM Sample Collection and Analysis	Consulting Services
Microbiology Support	



alcami.[®]

Beyond expectations.

alcami.com

Drug Product Manufacturing
Laboratory Services
Pharma Storage & Services

Charleston, SC • Wilmington, NC
RTP, NC • St Louis, MO
New England • Reno, NV