

Protect quality and maximize space

Compliant storage for chemicals, process liquids, and buffers

Thermo Fisher Scientific provides storage at facilities compliant to ISO 9001, Current Good Manufacturing Practices (cGMP) and Good Distribution Practices (GDP) standards, adding another layer of security to help protect your investments in high-quality chemicals, process liquids, and buffers. This allows raw materials to be stored under optimal conditions, preserving their integrity, quality, and safety. Our storage solution enables:

- Quality assurance: Allows stored materials to continue to meet quality standards, reducing the risk of contamination and degradation while maintaining product reliability
- Regulatory confidence: Adheres to your regulatory requirements, offering peace of mind
- Operational efficiency: Streamlines your storage processes, making it easier to manage inventory and facility space utilization
- Savings: Avoids the expense of warehouse construction or facility expansion to accommodate inventory storage areas

Features of our storage and service centers:

- Readily auditable: Regular evaluations by third-party regulating bodies facilitate ongoing compliance with ISO 9001, cGMP and GDP standards as well as ongoing improvements at our facilities; audits of our chemical facilities and procedures may be available upon request
- ISO 9001-certified quality management
 system (QMS): A robust, internationally recognized QMS
 implemented across all locations enables consistent quality
 assurance for orders
- HAZ-class segregation: Dedicated, separate storage areas for hazardous materials such as oxidizers, flammables, acids, bases, and poisons, as well as nonhazardous materials, to help prevent cross-contamination and facilitate safety
- Temperature and humidity control: Advanced real-time systems manage storage temperatures and humidity levels to prevent degradation and protect sensitive chemicals and buffers, with continuous monitoring and alerts for any deviations
- **Backup power systems:** Maintain storage conditions even during power outages
- 24/7 security: Access restricted to authorized personnel only, helping ensure the security of raw materials



Our locations at a glance

Car recatione at a grande	California Riverside	Florida Tampa	Massachusetts 2 facilities, Peabody Wilmington	Maryland Jessup	North Carolina 2 facilities, Durham
Features					
Square footage	43,000	10,000	111,000	25,500	100,000
cGMP compliant	✓	√	✓	✓	√
GDP compliant	√	√	√	√	✓
Certifications and permits	California DOJ BNE Distilled spirits permitted (DSP) Federal DEA Chemical Precursors ISO 9001	Federal DEA Chemical Precursors ISO 9001	DSP Federal DEA Chemical Precursors ISO 9001 Valpak Zero Waste to Landfill*	DSP Federal DEA Chemical Precursors ISO 9001	DSP Federal DEA Chemical Precursor Import Permit Federal DEA Chemical Precursors ISO 9001 Valpak Zero Waste to Landfill*
ISO 8-classified cleanroom	✓	-	✓	✓	✓
Hazard classes	Hazardous (HAZ) Nonhazardous (Non-HAZ)	HAZ Non-HAZ	HAZ Non-HAZ	HAZ Non-HAZ	HAZ Non-HAZ
Temperature conditions	Controlled and monitored	Controlled and monitored	Controlled and monitored	Controlled and monitored	Controlled and monitored
Ambient storage	15 to 25°C	15 to 25℃	15 to 25°C	15 to 25°C	15 to 25℃
Cold storage	2 to 8°C 7 to 13°C	-	2 to 8°C -4 to 14°C -20 to -10°C	2 to 8°C -4 to 14°C -20 to -10°C	10 to 15°C 2 to 8°C -3 to 2°C -13 to 14°C -25 to -10°C
Built-in redundant procedures for order consistency	✓	✓	✓	✓	✓
24/7 security with access control	✓	✓	✓	✓	✓
Back-up power	✓	✓	✓	✓	✓
Chemical supply chain capabilit	ies				
Storage	√	✓	√	√	√
Inventory management	√	✓	✓	✓	√
Just-in-time delivery	✓	✓	✓	✓	√
In-house truck fleet	-	-	✓	-	√
Labeling	√	✓	✓	✓	✓
Raw material sampling	√	-	√	√	√
Poly palletization	√	√	√	√	✓
Dip tube exchange	√	-	√	✓	✓
Container recycling, reuse, and disposal	✓	✓	✓	✓	✓

^{*} The Valpak Zero Waste to Landfill certification is based on a Thermo Fisher Scientific methodology informed by global industry standards, where less than ten percent of non hazardous waste is sent to landfills, incineration, or waste-to-energy processes.

90 days of storage at no additional cost

When you purchase your chemicals, process liquids, and buffers through Thermo Scientific™ Production Chemicals and Services, up to 90 days of storage are at no additional cost. This offer allows you to take advantage of our certified storage solution while optimizing your facility space and resources.

We can also store your raw materials beyond the 90-day period. Talk to your Thermo Fisher Scientific representative to learn more about extended storage and ship-date deferment.



Learn more at thermofisher.com/chemstorage