

Build supply continuity

Inventory management support for chemicals, process liquids, and buffers

Thermo Fisher Scientific provides inventory management to uphold the storage conditions and tracking mechanisms necessary for high-quality chemicals, process liquids, and buffers in accordance with regulatory standards. This promotes regulatory compliance and supports the safety and efficacy of raw material products used in the further processing or manufacturing of biologics. Our inventory management supports:

- Product quality: Accurate records and proper storage conditions maintain the integrity and quality of raw materials
- Traceability: Detailed inventory logs allow for quick identification and isolation of batches, especially if affected by recalls or investigations
- Regulatory audits: Well-maintained inventory records demonstrate compliance with cGMP guidelines, facilitating smoother audits and inspections that demonstrate compliance with ISO 9001

Our inventory management support enables:

- ✓ Reduced stockouts: Develop a personalized stocking plan for your chemicals to help minimize the risk of supply disruptions
- ✓ Off-site storage: Use cGMP/GDP-compliant facilities for storing high-quality chemicals to help alleviate the need for dedicated storage space in your facility while maintaining product integrity
- ✓ Rapid delivery: Get the chemicals you need delivered in as little as 48 hours (excluding weekends) to help synchronize your raw materials within your project timelines
- ✓ Savings: Plan for inventoried materials to help eliminate added rush or expedite fees on orders and reduce capital investments associated with inventory storage requirements



Orders in as little as 48 hours



Inventory management at no additional cost



Our locations at a glance

· ·	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	PSP Federal DEA Chemical Precursors ISO 9001 Valpak Zero Waste to Landfill*	DSP Federal DEA Chemical Precursors ISO 9001	PSP 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°C	15 to 25°C	15 to 25°C	15 to 25°C
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 capability	ties				
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 nonhazardous waste is sent to landfills, incineration, or waste-to-energy processes.



Learn more at thermofisher.com/inventorymanagement