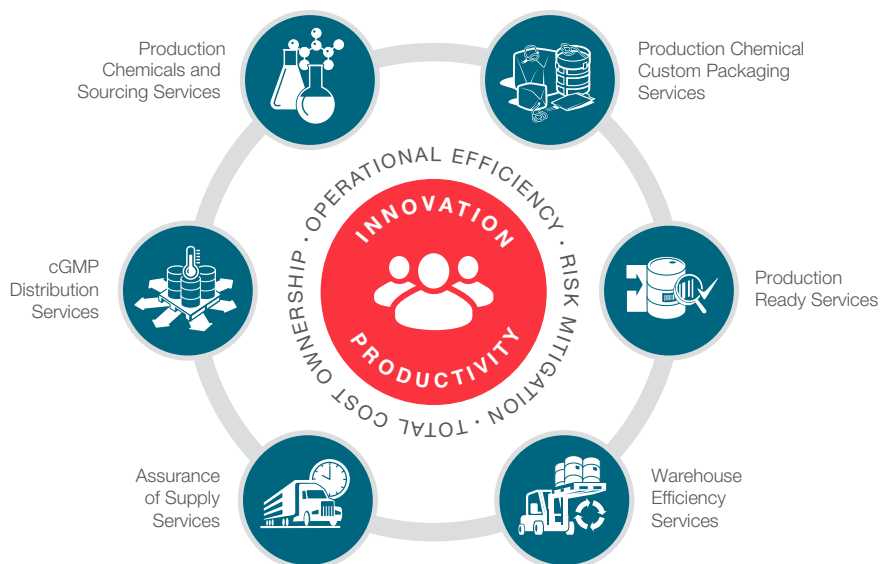


Thermo Scientific Production Chemicals and Services

Our customers — our focus

We help accelerate innovation and enhance productivity for our customers.



Production Chemicals and Sourcing Services

Mitigate risk

Chemical Categories

- | | | | |
|-----------------------|--|---------------------|------------|
| • Acid/Base solutions | • Carbohydrates | • Denaturants | • Minerals |
| • Amino acids | • Chromatography resin cleaning/preservation | • Emulsifiers | • Salts |
| • Biological buffers | • Cleaning agents and disinfectants | • High purity water | • Solvents |
| • Biological reagents | | • Media supplements | • Vitamins |

Suppliers

- | | | | |
|--------------------------|-----------------------|-------------------------------|----------------------|
| • Advanced Bioprocessing | • Chemtrade Logistics | • GJ Chemicals | • Reliable Biopharma |
| • ADM | • Corning Mediatech | • Greenfield Global | • Ricca Chemical |
| • ANGUS | • Decon Labs | • Ingredion | • Roquette |
| • Avantor | • DSM Nutritional | • Intermountain Life Sciences | • Spectrum Chemical |
| • Biospectra | • Dober | • Irvine Scientific | • Steris |
| • BioVectra | • Fisher Chemical | • Kerry | • Tangram |
| • Chattem Chemicals | • GAC Chemicals | • Niacet | • Tedia |
| | • Gibco | | • Veltek |

Direct Material Supply Chain Services

Streamline your supply chain operations



cGMP Distribution Services

Consolidate distribution workflows

- Order Management
- Procurement
- Material Receipt & Handling
- Outbound Logistics Management
- Quality Management System
- Technology Systems
- Direct Material Supply Chain Process Mapping & Assessment



Assurance of Supply Services

Ensure supply availability with short lead times and high OTIF performance

- Custom Stocking Agreements/Inventory Management



Warehouse Efficiency Services

Streamline inbound direct material receipt

- Custom Labeling and Barcoding
- Poly Palletization
- Recycling of Empty Containers
- Returnable Fleet Management
- Dip Tube Exchange



Production Ready Services

Reduce capital and operating expenses

- Raw Material Sampling
- Production Material QC/QA Inspection
- Production Material Release Service
- Virtual Consignment

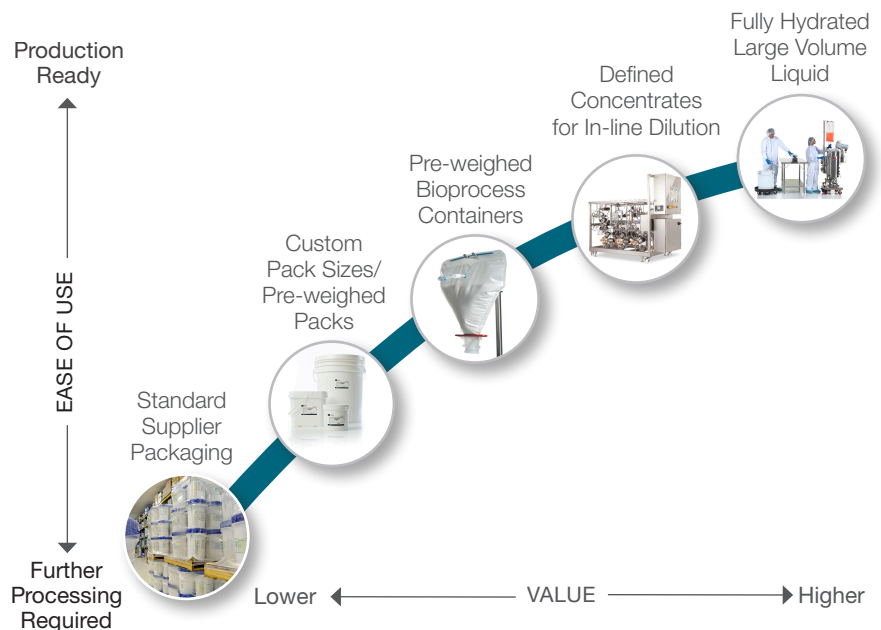


Production Chemical Custom Packaging Services

Simplify process liquid and buffer manufacturing

Production Chemical Custom Packaging Services is a service designed to help accelerate innovation and improve productivity. By supplying ready-to-hydrate (dry powders) and ready-to-use (pre-made liquids) chemicals, the process liquid manufacturing workflow can be simplified through the reduction or elimination of previously resource-intensive steps.

Through a collaborative engagement, leveraging Lean tools, Thermo Fisher will work with you to uncover areas of waste and risk within your weigh, dispense, and hydration (formulation) workflow. This process-driven approach is designed to ensure a fit-for-purpose solution.



Find out more at: thermofisher.com/innovateproductivity

U.S. Service Centers: CA | FL | MD | MA | NC

U.S. Customer Service: 919-598-1986

Intended use of the products mentioned vary. For specific intended use statements, please refer to the product label.
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