



Thermo Fisher Scientific

General Company Description

Thermo Scientific portable solutions deliver specialized identification and analysis of raw materials for the highly regulated global pharmaceutical industry. With more than 600 GMP facility installations worldwide, these handheld analyzer solutions have been successfully implemented into the top pharmaceutical companies and regulatory agencies around the world, helping enable them to increase productivity and realize a rapid return on their investment.

Further, our subject matter experts operate as partners in the deployment of the analyzers. With years of industry experience, proven implementation strategies and best practices, they help eliminate the common implementation challenges to help quickly achieve success.

Facilities

Customers are served through corporate resources as well as a dedicated network of portable instrument centers of excellence located around the world. This global reach and resources help ensure worry-free product support and comprehensive services, including application consulting and training anywhere that it is needed.

Major Products/Services

Developed with in-depth pharmaceutical industry experience, Thermo Scientific handheld analyzers provide manufacturers with a portable solution to help achieve quality initiatives throughout the manufacturing process.



The Thermo Scientific TruScan RM, based on Raman spectroscopy, and the Thermo Scientific microPHAZIR RX, based on Near-Infrared spectroscopy, are simple to use and enable on-the-spot, actionable Pass-Fail results within seconds. These rugged analyzers perform nondestructive analysis directly through sealed packaging, eliminating the time and material waste associated with more traditional methods. Both analyzers were designed to meet the stringent requirements of current good manufacturing practices (cGMP) and 21 CFR Part 11-compliant environments. They also meet the requirements of global pharmacopeias—and our unparalleled implementation support helps ensure a turnkey solution.

Additionally, we offer training and expert consultation for implementation strategies, project timelines, and regulatory filings, along with prepared templates for IQ/OQ/PQ SOPs, statements of compliance, and supplier quality assessment documentation.

Markets Served

From verifying the identity of raw materials at the point of receipt, to a dispensing booth in a plant where APIs are being manufactured, to the addition of excipients during secondary manufacturing through finished product inspection, Thermo Scientific handheld analyzers for material identification in the pharmaceuticals market provide the needed results where and when they are wanted.

- Incoming raw material identification
- Counterfeit product screening
- Quality control and assurance.

In addition to material verification, with breakthrough research and state-of-the-art development, we also create the smallest, most accurate technologies for handheld chemical and explosives identification, anti-counterfeiting, and threat screening.

Thermo
 S C I E N T I F I C

CORPORATE CAPABILITIES