## **thermo**scientific



# Factory-certified program

Access technology you only dreamed possible with factory-certified mass spectrometers



# Even more reasons to own a factory-certified mass spectrometer

### Legendary performance at a fraction of the cost

Now you can get the mass spectrometer of your dreams, at a low cost, for any qualitative or quantitative workflow. When purchasing directly from Thermo Fisher Scientific you will not only maintain your competitive edge but will have peace of mind you are purchasing a system which has been fully reconditioned at our factory-certified centers and upgraded to the latest revision of hardware and software. We ensure that every one of our certified, pre-owned systems meets your standards for price and performance.

A complete list of LC-MS instrumentation included in this program can be accessed at

#### thermofisher.com/certifiedms

We are committed to designing products with the environment in mind—it's part of how we enable our customers to make the world healthier, cleaner, and safer.

#### What's included?

Expect the complete Thermo Scientific™ experience from the time you receive your certified system to the time your system is up and running, generating quantitative and qualitative data and the results you need.

- Systems come with a full 1-year warranty
- Completion of a rigorous 29 point inspection checklist and re-certification and final-test just like new instruments
- All software is updated to the current release
- All hardware is updated to the current revision
- Only Thermo Scientific factory parts are used in the re-certification process
- Installation is completed by our Unity<sup>™</sup> Lab Services field service engineers
- Optional field applications and training services available

### What's replaced?

Every instrument that comes through our factory certification center will have the following parts replaced:

- All hoses
- Multiplier
- Probes
- Mechanical pumps
- PCBs, when required for revision
- Acquisition PC and software



# Certification process

Our factory-certified program makes industry-leading technology available to our customers without compromising on quality, and at a price you can afford.



#### **Evaluation**

During evaluation, we review the unique service history for each instrument that comes in for re-certification. A careful appraisal of each instrument, based on its history, is made to determine if the instrument will meet our high levels of quality. Field service engineers and product support specialists evaluate the instruments and recommend any required updates. They then carefully package and crate the instrument for the trip back to our factory re-certification centers to avoid any damage to the instrument.



#### De-installation

Our field service engineers de-install, crate, and ensure decontamination of previously owned systems. Rest assured that all Thermo Scientific mass spectrometers have been thoroughly evaluated and re-certified in our certification and reconditioning centers following stringent quality standards.



#### **Assessment**

Once in our factory re-certification center, instruments undergo a thorough assessment and evaluation before they enter the re-certification process to identify requisite updates, upgrades, and modifications. Included in the assessment are PCB revisions, hardware assessments, as well as software application upgrades.



#### Re-certification

There is no compromising on quality. All of our systems are re-certified according to a stringent, quality-controlled re-certification process. Systems are disassembled and thoroughly inspected with installation of only new parts. The systems then undergo rigorous testing procedures that require them to meet all manufacturing testing specifications.



#### Installation

Installation is completed by our factory-trained, certified Unity Lab Services field service engineers, all to Thermo Scientific specifications. All systems are installed to meet new instrument installation specifications, so you can be confident your instrument will meet your high standards for performance and reliability. Our Unity Lab Service engineers will ensure you will get your system operational and producing data in the shortest time possible.



### Our promise

We take pride in offering a comprehensive suite of products and services that both meet your research and production requirements but also enable you to achieve your objectives within budget. We stand behind our certified systems and provide a comprehensive one year warranty, which includes the service and support you have come to expect from Thermo Fisher Scientific.

## thermoscientific

### Maximize your up-time and have peace of mind

Thermo Fisher Scientific has a worldwide team of specialists who provide the service and support you need to keep your operations running smoothly and efficiently. Owners of certified systems also have access to the following services:

- Variety of service contract options to meet your budget requirements from our Unity Lab Services team
- Guaranteed response times for selected contracts
- Financing options to meet your needs
- System qualifications and validations available
- Technology refresh solutions to trade-in your outdated systems

#### **Testimonials**

Read what our customers have to say about the Thermo Scientific factory-certified LC-MS program:

# thermofisher.com/certifiedms



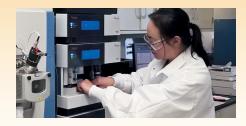
There were some considerations to buy 3rd party, however, a good relationship with instrument vendors and having access to a large repository of application engineers and support personnel made the decision easy. I should say that this already has paid off even though we've had the instrument only for a few months.

 Dr. Bernhard Vogler, Associate Professor of Chemistry, University of Alabama in Huntsville



Buying a factory-certified instrument gave me the ability to purchase a high performance system while staying within my budget, and the added benefits of the warranty and Unity Lab Services gave me great confidence in my decision to purchase.

 Jiangjiang (Chris) Zhu, Ph.D., Assistant Professor of Chemistry and Biochemistry, Miami University



Buying a certified Q Exactive from Thermo [Fisher Scientific] was the right decision... We got all the right instruments for the applications within the budget. It has solid performance, good mass accuracy and great resolutions.

Julia C. Guo, Senior Research Scientist,
Global Structure Analytics,
BASF Corporation





