

RELEASE**Redefining ICP-MS Triple Quadrupole Technology with Unique Ease of Use**

Empowering you with technology to achieve more today and be ready to master future challenges tomorrow, the Thermo Scientific iCAP™ TQ ICP-MS helps futureproof your laboratory against evolving legislation requirements, enables you to explore developing markets, and pushes the boundaries of your research.

Harness the power of Triple Quadrupole (TQ) ICP-MS with incredible accuracy and detection limits for the most challenging applications. Improved interference removal allows laboratories to tackle complex samples with ease and deliver data with the confidence of 'right first time' results.

Ease of use is the core concept behind the Thermo Scientific™ iCAP™ TQ ICP-MS, which has been designed for laboratories

working in both routine and research applications. The system is based on a platform with an intuitive hardware design that simplifies the user experience. The operator-focused software streamlines workflows and integrates control of peripherals to automate sample handling.

Key features of the iCAP TQ ICP-MS***Unique ease-of-use***

Combining user-inspired hardware with intelligent software, the iCAP TQ ICP-MS and the iCAP TQs ICP-MS both enable laboratories to effortlessly develop and maintain methods that ensure confidence in data quality. Reaction Finder, which is the systems' unique method development assistant, enables you to tackle challenging matrices without wasting time on complex method development.

Right-first-time results

Employ the power of triple quadrupole technology for uncomplicated analyses with superior accuracy during both research and routine applications. Thanks to the advanced interference removal capabilities of the iCAP TQ ICP-MS, analysis of samples with complex matrices can be performed with superior limits of detection for more accurate data.

Boundless capabilities

Fully integrated plugins for Thermo Scientific Qtegra Intelligent Scientific Data Solution (ISDS) Software enable the easy implementation of advanced applications, including automated sample handling, autodilution, speciation, nanoparticle analysis and laser ablation.

Find out more at <https://www.thermofisher.com>

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Thermo Scientific iCAP TQ ICP-MS

Delivering research level trace elemental analysis, combined with routine ease-of-use, the Thermo Scientific™ iCAP™ TQ ICP-MS is a high-performance, future-proof ICP-MS solution. Harness the power of Triple Quadrupole (TQ) technology, in combination with a wide variety of reactive gases and experience, for uncomplicated analysis with incredible accuracy. Expand your applications and enhance your laboratory efficiency with breakthrough triple quadrupole technology that is so easy to use, any analyst can operate it.

Performance | Versatility | Operational Simplicity



VIDEO

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