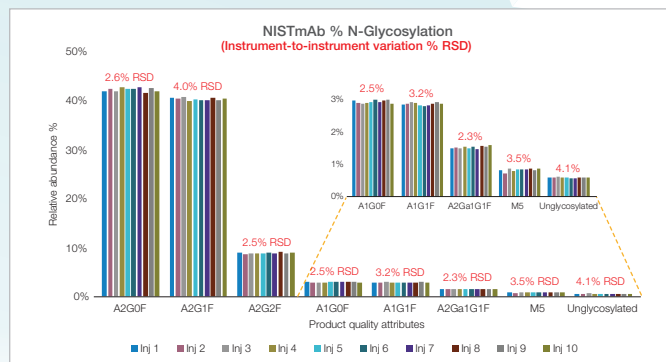


MAM 2.0

# Improve confidence and productivity on a MAM platform designed for QC

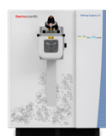
Thermo Scientific™ MAM 2.0 (multi-attribute method) workflow is an end-to-end solution designed to meet the challenges of your QC environment. The robust, easy to operate, purpose-built instruments and compliance-ready software delivers consistent quantitation of product quality attributes with minimal instrument-to-instrument variation to meet global QC deployment requirements for MAM.

- **Accurate and consistent CQA monitoring and new peak detection** are driven by industry proven Thermo Scientific™ Orbitrap Exploris™ MX mass detector that is purposely designed for QC with ease of operation, robust and consistent unit-to-unit performance and extended life-cycle
- **21 CFR Part 11-ready** Thermo Scientific™ Chromeleon™ CDS software manages all analytical processes from instrument control to data storage, and processing through report generation
- **Direct transfer** from development saves time and money by reducing the need for method re-development in QC
- **Automatic workflow execution** simplifies routine operations for users of all levels
- **Dedicated MAM expert support team** ensures maximum uptime



**Outstanding reproducibility** of NISTmAb CQA monitoring on Orbitrap Exploris MX mass detector across 10 technical replicates. RSDs are <5%.

## QC Workflow



**Orbitrap Exploris MX Mass Detector (Full MS only) with Thermo Scientific™ Vanquish™ Flex or Horizon UHPLC System.** Purposely designed for QC and built on the same platform as the Thermo Scientific™ Orbitrap Exploris™ 240 mass spectrometer, Orbitrap Exploris MX mass detector delivers accurate, consistent CQA monitoring and new peak detection, with ease of operation, extended life cycle, robust and consistent unit-to-unit performance.



**Chromeleon CDS software.** Built for LC-MS in QC, Chromeleon CDS software offers a full suite of compliance tools to support GMP, data integrity and 21 CFR Part 11 regulations, and provides automatic execution of entire MAM workflow for simplified and consistent operation.



Learn more at [thermofisher.com/MAM](https://thermofisher.com/MAM)

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