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## Mass spectrometer for higher throughput, less costs and faster product development

### Waters XEVO TQ MS: The new tandem quadrupole mass spectrometer



Waters Xevo™ TQ MS provides the ultimate in quantitative capabilities for your most demanding applications and your most complex sample matrices. It is a highly advanced tandem quadrupole mass spectrometer designed to enable uncomplicated access to superior HPLC and UPLC®/MS/MS performance, delivering the highest levels of sensitivity, selectivity, robustness, speed, and accuracy.

Waters Xevo TQ MS is equipped with unique collision cell technology (ScanWave™) to provide new enhanced spectral LC/MS/MS data acquisition capabilities. Unlike conventional tandem quadrupole mass spectrometers, the Xevo TQ MS is designed not only to provide the very best quantitative data, but also to provide you with superior spectral MS/MS

information. Xevo TQ MS offers you much more versatility in a single instrument platform that is adaptable to a variety of different UPLC/MS/MS applications both quantitative and qualitative: bioanalysis, ADME screening, food safety, environmental monitoring, forensic, and more.

#### Features:

- Automated system set up and system checks for simple access
- Automated instrument optimization and quantitative method development tools for ease-of-use
- The latest innovations in high efficiency, robust, easy-to-use ZSpray™ atmospheric pressure ion source technology
- Versatile range of ionization options, including multi-mode ionization capability in a single run
- Unique, innovative T-Wave™ and ScanWave enabled collision cell technology
- Footprint that sits easily on your laboratory benchtop
- Dedicated application managers for your specialized analytical requirements