

MxP[®] Quant 500 kit

Metabolomics provides the combined read-out of genetics, environment and lifestyle in health and disease.

biocrates.com

Mass spectrometry-based metabolomics kits



Ready-to-use



Automated
workflow



Standardized,
quantitative



High
throughput

For research use only | not for use in diagnostic procedures.

MxP[®] Quant 500 kit



Comprehensive pathway coverage

- ▶ The leading metabolomics tool for broad metabolic profiling
- ▶ 630 metabolites relevant to key biological functions
- ▶ Advanced biological interpretation with 234 metabolism indicators (predefined and proven sums and ratios) with MetaboINDICATOR[™]



Functional microbiomics

- ▶ Panel of metabolites known to be synthesized and modulated by microbiota
- ▶ Provides a profound functional understanding of the host-microbiota interaction

Kit components



Reagents & consumables

- ▶ Patented 96-well filter plate
- ▶ Internal & calibration standards
- ▶ Quality controls
- ▶ System suitability sample

Methods & protocols

- ▶ Instrument-specific acquisition methods
- ▶ Manual with detailed descriptions
- ▶ Protocols for different matrices

Workflow manager MetIDQ[™]

- ▶ Project design
- ▶ Automated quantification, technical validation and data normalization
- ▶ MetaboINDICATOR[™]
- ▶ Basic statistics (optional)

Read more



biocrates' standardized
metabolomics technology

Get more information on how to produce
reproducible metabolomics data

biocrates.com/our-technology

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Applications of
metabolomics

Learn how metabolomics is already
changing lives

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