

AbsoluteIDQ[®] p400 HR kit

Quantification of more than 400 metabolites on high-resolution mass spectrometers

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Mass spectrometry-based metabolomics kits



Ready-to-use



Automated workflow



Standardized, quantitative



High throughput

AbsoluteIDQ[®] p400 HR kit



High resolution and high metabolite coverage

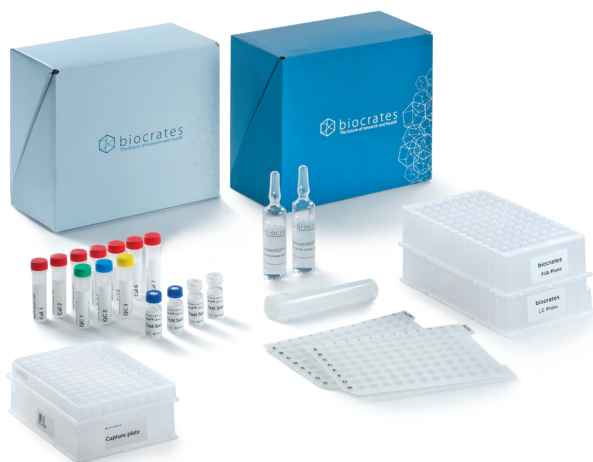
- ▶ Broad lipid and metabolic profiling with high resolution accurate mass (HRAM) mass spectrometry
- ▶ Exclusively developed for Thermo Q Exactive[™] instruments



Standardized, quantitative and quality controlled

- ▶ Quantification with highly reproducible data
- ▶ Quality controls to eliminate batch effects
- ▶ Designed for longitudinal studies and inter-lab comparability (proven by ring trial)

Kit components



Now available in our webshop
shop.biocrates.com/kit-products

Reagents & consumables

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

Methods & protocols

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

Workflow manager MetIDQ[™]

- ▶ Project design
- ▶ Automated technical validation and data normalization
- ▶ Basic statistics (optional)

Read more



biocrates' standardized
metabolomics technology

Get more information on how to produce
reproducible metabolomics data

biocrates.com/our-technology



Applications of
metabolomics

Learn how metabolomics is already
changing lives

biocrates.com/applications