

AbsoluteIDQ® p180 kit

High-throughput technology for clinical and epidemiological research

biocrates.com



Mass spectrometry-based metabolomics kits



Ready-to-use



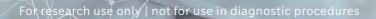
Automated workflow



Standardized, quantitative



High throughput



AbsoluteIDQ® p180 kit

The AbsoluteIDQ® p180 kit offers a simple and high-throughput technology for basic, clinical, and epidemiological research.



Proven technology

- ➤ 324 biomarkers relevant to key biological functions
- ► Inter-lab reproducibility proven by international ring trial
- ► More than 1000 peer-reviewed publications



High throughput and wide applicability

- ► Established in hundreds of laboratories worldwide
- ► Data from large epidemiological cohorts available
- ► Applicability with a wide range of mass spectrometry platforms



► 188 metabolites from 6 compound classes, 136 metabolism indicators

Sample volume | type

► 10 µl | For use with various sample matrices and species

Throughput

► 560 samples/week/instrument



Kit components

- ► Patented 96-well filter plate with integrated internal standards
- ► Calibration and QC samples, system suitability test samples
- ▶ Protocols for different matrices
- ► Instrument-specific methods for triple quadrupole mass spectrometers from Agilent, SCIEX and Waters

shop.biocrates.com/kit-products/

Read more



biocrates' standardized metabolomics technology

Get more information on how to generate reproducible metabolomics data

biocrates.com/our-technology



Applications of metabolomics

Learn how metabolomics is already changing lives

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