

# AbsoluteIDQ<sup>®</sup> p400 HR kit

Quantitative lipidomics and metabolomics solution  
in a high resolution workflow

[biocrates.com](https://biocrates.com)

## Mass spectrometry-based metabolomics kits



Ready-to-use



Automated  
workflow



Standardized,  
quantitative

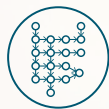


High  
throughput

For research use only | not for use in diagnostic procedures

# AbsoluteIDQ® p400 HR kit

The AbsoluteIDQ® p400 HR kit offers a high-resolution workflow for clinical and epidemiological research.



## High resolution and high coverage

- Broad quantitative metabolic profiling with Thermo Orbitrap mass spectrometers
- 531 biomarkers covering key metabolic pathways



## Global user network

- Inter-lab reproducibility proven by international ring trial
- Available in dozens of laboratories across the globe

## Coverage

- 408 metabolites from 11 compound classes, 123 metabolism indicators

## Sample volume | type

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

## Throughput

- 320 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 Thermo Q Exactive™ and Exploris™ mass spectrometers

[shop.biocrates.com/kit-products](https://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](https://biocrates.com/our-technology)



Applications of  
metabolomics

Learn how metabolomics is already  
changing lives

[biocrates.com/applications](https://biocrates.com/applications)