

# AbsoluteIDQ<sup>®</sup> Bile Acids kit

Study the role of the gut microbiome in health and disease

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## Mass spectrometry-based metabolomics kits



Ready-to-use



Automated  
workflow



Standardized,  
quantitative



High  
throughput

# AbsoluteIDQ<sup>®</sup> Bile Acids kit

The AbsoluteIDQ<sup>®</sup> Bile Acids kit is the benchmark solution to study the role of the gut microbiome in health and disease.



## Signaling along gut-liver-organ axes

- ▶ Functional understanding of microbiome- and liver-related disorders
- ▶ Host-microbiome interactions in health and disease
- ▶ Exploring cholesterol, lipid and glucose metabolism



## Proven technology and high throughput

- ▶ Absolute quantification of 20 primary and secondary bile acids
- ▶ Outstanding accuracy and precision proven by international ring trial

## Coverage

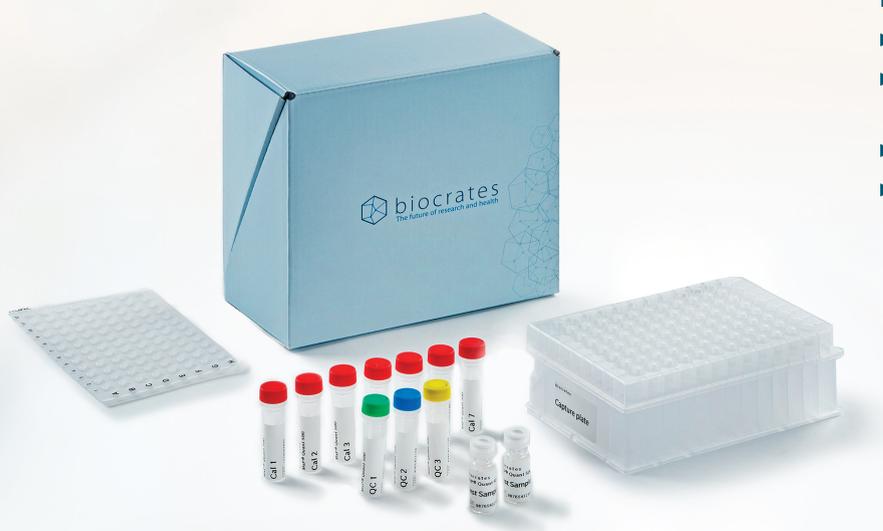
- ▶ 20 primary and secondary bile acids, 40 metabolism indicators

## Sample volume | type

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

## Throughput

- ▶ 1,120 samples/week/instrument



## Kit components

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

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## Read more



biocrates' standardized metabolomics technology

Get more information on how to generate reproducible metabolomics data

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Applications of metabolomics

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