



biocrates
The future of research and health

MxP[®] Quant 1000 assay

The new standard of excellence in quantitative metabolomics

biocrates.com

biocrates' quantitative profiling assays



Extensive
coverage



Reproducible &
quality-controlled



Instant
insights



Cost-effective
solution

For research use only | not for use in diagnostic procedures

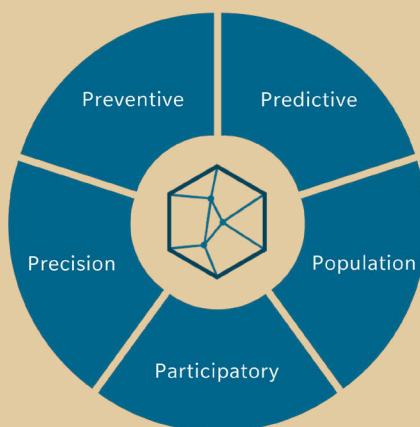
Transform medicine with metabolomics

Drive 5P medicine with MxP® Quant 1000

5P medicine aims at transforming healthcare through molecular insights from omics research, especially to address chronic disease.

Given the role of exposures and lifestyle in the etiology of chronic disease, metabolomics is a particularly relevant omic for 5P medicine.

Discover 5P medicine



Preventive medicine

Dietary intervention and monitoring

Predictive medicine

Biomarkers of drug response

Population-based medicine

Explain environmental variance

Participatory medicine

Patient-centric metabolomics solutions

Precision medicine

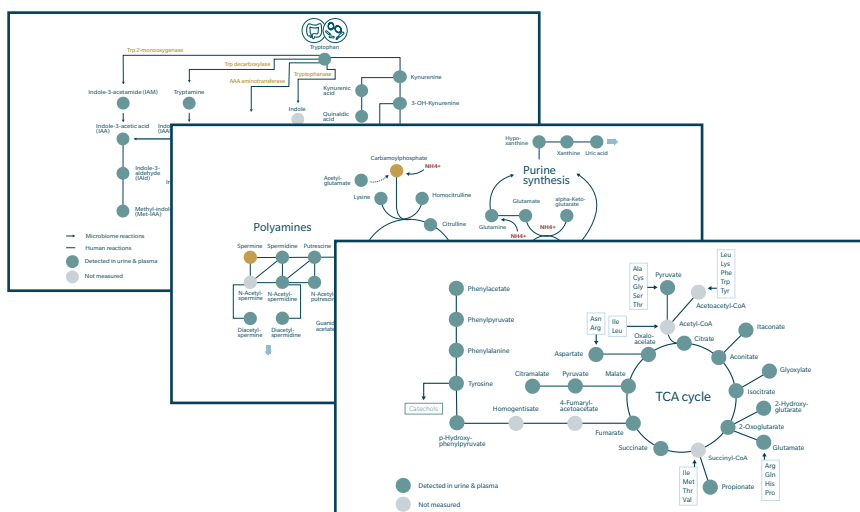
Metabotyping for patient stratification

Coverage

Quantify 1,233 small molecules and lipids across 49 biochemical classes and hundreds of pathways.

- Quantitative, standardized and quality-controlled assay
- Hundreds of calibrators and internal standards for high analytical precision
- 40 µL of plasma or urine
- 200 mg feces, wet weight
- For other matrices, please [contact us](#).

Explore metabolite classes



For applications where only small molecules or lipids are needed, metabolomics and lipidomics panels are available in the [MxQuant](#) and [LxQuant](#) assays.

Read more



Metabolic phenotyping services

Get more information on how to produce reproducible metabolomics data

biocrates.com/services



Applications of metabolomics

Learn how metabolomics is already changing lives

biocrates.com/applications