

Based on more than 20 years of experience in the microbiome field, we developed this unique tool to assess the effect of any product on the human gut microbiome.

By combining

- a proprietary standardized in vitro Human-Gut-Microbiome cultivation platform
- a multi-omic and functional analytics platform
  - composition of the microbiome
  - metabolic profiling
  - intestinal and immune profiling
- a proprietary Microbiome-Specific Scientific Database and computer supported data analytic system.



Whole Workflow in 7 weeks

We provide a unique all in one solution to discover, screen and understand your product's impact on the human gut microbiome.

**Avoid meaningless animal studies and postpone or prepare your human trials:**

**Go with HUMIPLATE to**

- discover, screen and/or understand your product's impact on the human gut microbiome
- effectively screen for interesting candidates
- speed up your product development process
- save time and money along your development process
- improve the market position of your product(s)



We are committed to guarantee the integrity, reliability and traceability of all data. Our Quality Management System is based on ISO 9001.

For further information please visit  
[www.acaryon.com](http://www.acaryon.com)  
or contact us  
[ina.krueger@acaryon.com](mailto:ina.krueger@acaryon.com)



**HUMIPLATE**  
Microbiome Certified

A standardized in vitro Human Gut Microbiome Platform, to assess the effect of your product(s) on the composition and the function of the HUMAN gut microbiome.



# HUMIPLATE Microbiome Certified

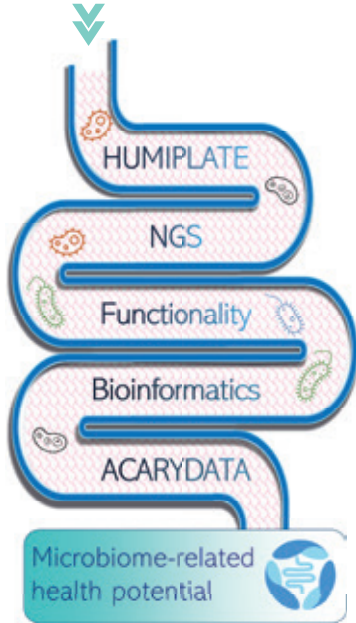
Our Human Microbiome Platform allows to rapidly assess the effect of compounds (supplements, foods, probiotics, drugs etc.) on the composition and the function of the HUMAN gut microbiome.

Gut Microbiome = 100.000 billion of microorganisms directly influencing all aspect of human health



Whole Workflow in 7 weeks

## Your Product(s)

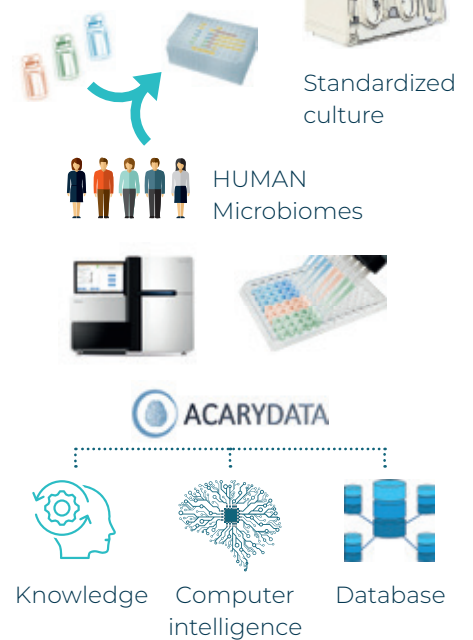


A **proprietary** in vitro-standardized HUMAN Microbiome cultivation platform

A **unique** analytics platform covering composition and functionality

A **proprietary** Microbiome-specific Scientific Database and analytic system

## Your Products



## Applications

→ Product development:  
Test and/or screen your candidates for their potential microbiome modulation properties

→ Generate USP:  
Discover microbiome modulation properties of your product(s) to improve your market position

## Your Advantages

- Analysis on HUMAN microbiome
- Standardized platform
- From receiving product to reporting: 7 weeks
- Affordable prices

