

# Solutions for Microbial ID and Microbe Classification

Comprehensive microbiology solutions with precision, reliability, quick turnaround times, and cost-effectiveness from Biolog Lab Services.



## Microbial ID and Enumeration

Utilizing advanced Genotypic, Proteotypic, and Phenotypic methods for comprehensive identification and enumeration.



## Rapid Turnaround Time

Guaranteed swift results, for big projects and small. Our standard times are some of the fastest in the industry.



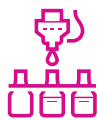
## Trusted Results

ISO 17025: 2017 accredited and validated testing services. Registered with the FDA, GDUFA, and cGMP compliant.

Biolog Lab Services provides specialized solutions for microbial contamination identification, enumeration and phenotypic analysis for any industry, including:



CSPs



FOOD & BEV



PROBIOTICS



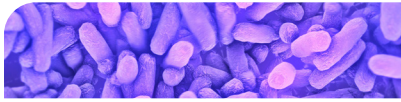
BREWING



PHARMACEUTICAL



COSMETICS



## Multiomic Identification

We use multiple analytical identification methods to help you resolve any contamination concerns.

Our services include:

- Genotypic Sanger DNA sequencing
- Proteotypic MALDI-TOF services
- Phenotypic Odin™ services



## Enumeration Testing

Accurate microbial counts are essential for quality control. We offer a suite of enumeration testing services, including:

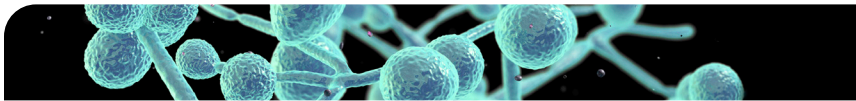
- Total plate count
- Total count of spore-forming bacteria
- Total viable count
- Total yeast count
- Total aerobic or anaerobic count
- Bioburden enumeration
- Custom enumeration



## USP <797> Testing

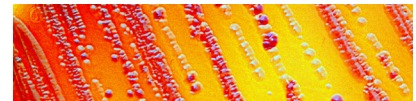
We assist you in achieving and maintaining compliance with USP <797> standards, ensuring the safety and quality of pharmaceutical and healthcare products.

- Bacterial enumeration and identification
- Fungal enumeration and identification
- Gloved fingertip bacterial sampling
- Media fill test



## Phenotypic Characterization and Classification

Gain deeper insights into microbial behavior with our phenotypic characterization and classification services. These services help you understand the unique traits of microorganisms, enhancing your research and quality control efforts.



## Other Specialized Microbiology Services

In addition to our core services, we offer a wide range of specialized microbiology testing services, including:

- Gram staining
- Purity testing
- Biological indicator testing
- Water bioburden testing
- And more



**Biolog Lab Services**  
225 Corporate Blvd., Suite E  
Newark, DE 19702  
+1 302 737 4297

Learn more at [biolog.com/lab-services](https://www.biolog.com/lab-services) or email us at [labservices@biolog.com](mailto:labservices@biolog.com)