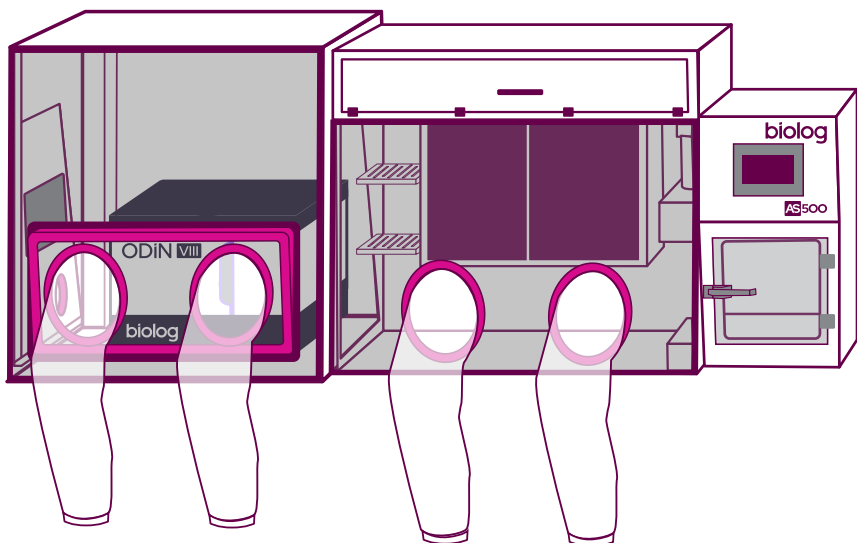


Anaerobic Testing at Biolog Lab Services

From enumeration and identification to deep phenotypic insights, we provide comprehensive anaerobic testing services.

Powered by our own best-in-class anaerobic chamber, a wide range of enriched TruPRAS™ media for culturing anaerobes, and ISO-accredited workflows, Biolog Lab Services leads the way as the go-to lab for oxygen-sensitive organisms.



Anaerobic Services we Offer:

Enumeration: Total Plate Counts (TPC) and Bioburden

- Reliable CFU counts for QA, contamination tracking, and validation
- Full sample handling in a controlled oxygen-free environment
- Prevent undercounting of oxygen-sensitive microbes

Microbial Identification (ID)

- Accurate ID using MALDI-TOF and/or DNA sequencing
- Culturing performed under strict anaerobic conditions
- Ideal for hard-to-grow or novel organisms

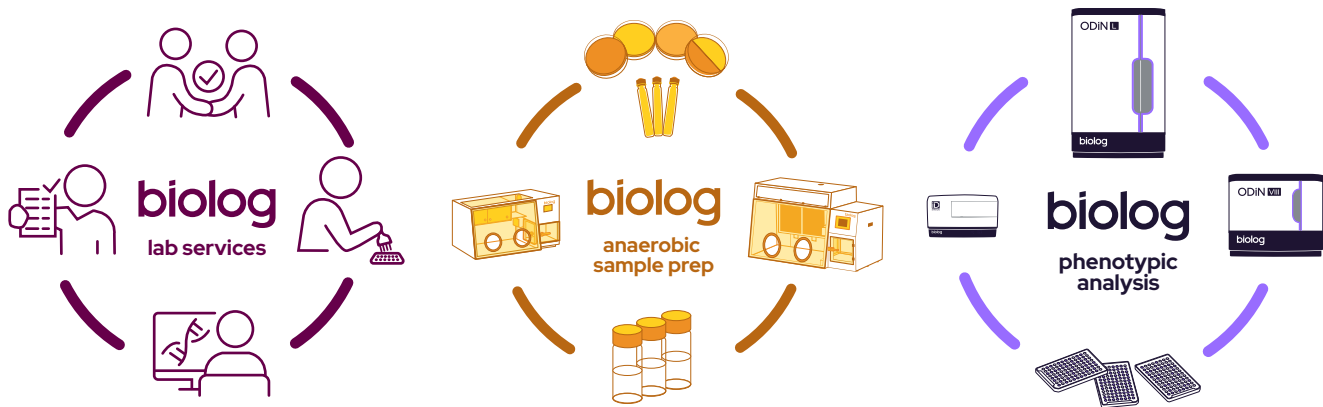
Phenotypic Testing with Odin™

- Profile broad nutrient utilization with growth kinetics under anaerobic conditions
- Characterize sensitivities to a range of inhibitory compounds under anaerobic conditions
- Enables strain selection, media optimization for product development, and in-depth research insights

Learn more

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Benefits of working with Biolog Lab Services:

- **Everything In-House:** Anaerobic chamber, Odin instrument, specialty media, decades of expertise – all under our roof
- **Strict Anaerobic Control:** We don't "mimic" anaerobic environments – we live in them
- **Integrated Services:** Go from enumeration to ID to phenotypic profiling in one lab
- **ISO 17025 Accreditation:** Accredited ID processes and validated methods
- **Quick Turnaround:** Routine testing with expedited options available

Accreditations:

ISO 17025:2017 Accredited

- ANAB Certificate #
AT-2570

FDA Registered

- FEI #
3005786028

USDA/APHIS Permit

- Import permit #
526-23-348-28831
- Interstate permit #
526-23-349-29969

GDUFA Registered cGMP compliant

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Biolog has the tools, services, and support to provide comprehensive cellular characterization and multi-omic identification for thousands of bacteria, yeast, and fungal species. Our products enable the growth and phenotypic profiling of microbial and mammalian cells for a wide range of applications, including pre-reduced media and gloveless chambers that support culturing organisms under strictly anaerobic conditions.

Learn more at [biolog.com](https://www.biolog.com) or email us at info@biolog.com