



# PROFICIENCY TESTING SOLUTIONS

Proficiency providers and quality assurance/quality control managers share a common goal: to maintain the highest quality standards in the laboratories they serve and oversee. With more than 45 years of experience in developing innovative biological controls, Microbiologics provides leading solutions for proficiency testing. We combine our extensive microbiology expertise and advanced molecular technologies to provide comprehensive solutions that support your proficiency testing program.



## Why partner with Microbiologics?

- High quality, well characterized microorganisms
- Customized, flexible programs
- Broad range of control materials
- Strains from leading culture collections, customer submitted strains and additional strain material available upon request
- Certificate of Analysis and custom labeling available
- Susceptibility and statistical data available upon request
- Multiple markets serviced including clinical, food, water, beverage and cannabis

**Contact our Proficiency Solutions team to learn more**  
[proficiencysolutions@microbiologics.com](mailto:proficiencysolutions@microbiologics.com)

## Targets:

- Bacteria
- Fungi
- Parasites
- Viruses
- Antigens

## Applications:

- Microbial identification
- Enumeration methods
- Susceptibility testing
- Molecular programs

## Formats:

- Single strain or mixed culture
- Viable or inactivated organisms
- Synthetic nucleic acids
- Microscopy slides



Choose from common proficiency testing panels or partner with us to create customized testing solutions for your lab. Contact our Proficiency Solutions team at [proficiencyolutions@microbiologics.com](mailto:proficiencyolutions@microbiologics.com) to learn more.

## Clinical PT:

- Acid Fast Slides
- Aspirate Cultures
- Bordetella
- Blood Culture
- BV Specimens
- C. difficile Culture
- Cryptococcal / Giardia Antigens
- Eye/Ear Culture
- Fungal Serology
- GC (Neisseria gonorrhoeae)
- Gram Stain Slides
- Group B Strep Detection
- KOH Slides
- Legionella Survey
- MRSA (Culture)
- Mycobacterium Culture
- Mycology/Dermatophyte Specimens
- Parasite Wet Mount
- Sputum
- Stool
- Strep (Group A) Dry Antigens
- Throat/Strep. pyogenes
- Urine
- Urine Colony Count
- Vaginitis Screen
- Viruses (For Molecular and Antigen Detection)
- VRE (Culture)
- Wound

## Molecular PT:

- Influenza A and Influenza B
- Respiratory Panels
- GI Panels
- Herpes Simplex Virus (HSV) 1 and 2
- Trichomonas vaginalis

## Food PT:

- Anaerobic (Quantitative)
- Beverage Contaminants
- Campylobacter (Semi-Quantitative)
- Cronobacter (Qualitative)
- Food Mixed Cultures (Qualitative)
- Food Mixed Cultures (Quantitative)
- Food Pathogen Free Mixed Cultures (Quantitative)
- Food Pathogen Mixed Cultures (Quantitative)
- Lactic Acid (Quantitative)
- Listeria (Semi-Quantitative)
- Meat Matrix
- Milk Matrix
- Pseudomonas (Semi-Quantitative)
- Salmonella (Qualitative)
- Shiga Toxin (STEC) (Qualitative)
- Vibrio (Qualitative)

## Water PT:

- Coliform (Qualitative)
- Coliform (Quantitative)

## Pharma PT:

- Microbial Enumeration Testing
- Sterility Testing
- Growth Promotion Testing

## General PT:

- Bacteriology
- Blank Cultures (Negative)
- Environmental Bacteria/Fungus