

MICROLAB SERVICES AVAILABLE

- Total bacteria count
- Total count of viable organisms
- Total count of bacteria, molds, and yeasts in the environment
- Total count of yeast molds, mesophilic aerobes, E. coli, and total coliforms on the surface
- General monitoring
- Microbiological analysis of water, food, raw materials, and finished products
- Mesophyllous aerobics
- Total coliforms
- Fecal coliforms
- E. coli
- Pseudomonas aeruginosa
- Molds and yeast
- Bacillus cereus
- Fecal enterococci (FM)
- Staphylococcus aureus
- Legionella spp
- Salmonella spp
- Listeria spp
- Analysis advice based on your processes



ATLANTIC LAB

ABOUT US

Our team of highly skilled professionals employs the leading short-term and long-term analytical methods in diverse processes.

WHO WE ARE

Atlantic Lab, designed by experts, offers precise and reliable solutions, tailored to the needs of our clients and backed by ISO 9001 certification.



SERVICES

WATER ANALYSIS

Human consumption water, ice, packaged water, potable water, process water, water for recreational use, seawater, surface water, groundwater, and wastewater.

- Heterotrophic Plate
- Count/Mesophilic Aerobic Bacteria
- Total Coliforms
- Fecal Coliforms
- E. coli
- Pseudomonas aeruginosa
- Enterococcus faecalis
- Legionella spp

FOOD AND BEVERAGE ANALYSIS

Bakery products, dairy products, meat products, milk, fruits, vegetables, and juices.

- Total Bacterial Count
- Total Mold and Yeast Count
- Total Coliforms
- Fecal Coliforms
- E.coli.
- Bacillus cereus
- Staphylococcus aureus
- Salmonella spp
- Listeria spp

ENVIRONMENTAL MONITORING

Pathogen detection on inert and living surfaces, Air quality assessment in controlled areas.

- Pathogen Detection
- Total Coliforms
- Total Mesophilic Aerobic Count
- Total Bacterial Count
- Mold and Yeast Count
- Particulate Matter

COSMETICS ANALYSIS

Raw material, intermediate product, and finished product.

- Total Mold and Yeast Count
- Total Bacterial Count
- Total Viable Organism Count
- Pathogen Detection

PHYSICOCHEMICAL ANALYSIS

- Liquid Chromatography
- Gas Chromatography with Headspace
- Physicochemical Analysis in Water:
 - pH
 - Alkalinity
 - Total, Free, and Residual Chlorine
 - Chlorides
 - Neutral, Anionic, and Cationic Surfactants
 - Phenolic Compounds
 - Sulfates
 - Hardness
 - Metals



ONLINE RESULTS

- Easy Access
- Real-time Analysis Consultation
- Reduced Turnaround Time
- Results at a Click



CERTIFICATIONS

- Heterotrophic Plate Count (ISO/IEC 17025:2017 accredited) - logo ODAC
- ISO 9001: 2015

CONSULTING

Analysis consulting/advisory services

