

ATLANTIC LAB

AVAILABLE SERVICES

- Water, Food, and Cosmetic Analysis
- Heterotrophic Plate Count Testing (HPC)
(ISO/IEC 17025 Accredited)
- Sample Collection
- Analysis of Living and Inert Surfaces
- Air Microbiological Analysis
- Pathogen Detection
- Technical Consulting
- Cleaning Verification in Controlled Areas



ABOUT US

Our team of highly qualified professionals applies leading short- and long-term analytical methods across a wide range of processes.

WHO WE ARE

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



SERVICES

WATER ANALYSIS

Water for human consumption, ice, bottled water, drinking water, process water, recreational water, seawater, surface water, rainwater, groundwater, and wastewater.

- Heterotrophic Plate Count
- Mesophilic Aerobes
- 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 Bacteria Count
- Total Mold and Yeast Count
- Total Coliforms
- Fecal Coliforms
- E. coli
- Bacillus cereus
- Staphylococcus aureus
- Salmonella spp.
- Listeria spp.

ENVIRONMENTAL SAMPLING

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

- Pathogen Detection
- Total Coliforms
- Total Mesophilic Aerobe Count
- Total Bacteria Count
- Mold and Yeast Count
- Particulate Matter

COSMETICS ANALYSIS

Raw material, intermediate product, and finished product.

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

PHYSICOCHEMICAL ANALYSIS

- HPLC
- Gas Chromatography with Headspace
- pH
- Acidity/Alkalinity
- Total Dissolved Solids and Total Suspended Solids
- Turbidity
- Conductivity
- Total, Free, and Residual Chlorine
- Chlorides
- Neutral, Anionic, and Cationic Surfactants
- Hardness
- COD



CERTIFICATIONS AND ACCREDITATIONS

ISO 9001: 2015

Heterotrophic Plate Count (ISO/IEC 17025:2017 accredited)



CONSULTING

Consulting and advisory services in analysis



ONLINE RESULTS

- Easy access
- Online analysis lookup
- Reduced turnaround time
- Results in one click

