

MALDI-TOF: RAPID AND ACCURATE MICROBIAL IDENTIFICATION



At ALBHADES, we offer MALDI-TOF (Matrix-Assisted Laser Desorption Ionization – Time of Flight) mass spectrometry, the international standard for reliably identifying bacteria, yeasts, and molds down to the species level... with analyses performed quickly and efficiently.



The advantages?

Time savings: reduced analysis time

Broad identification spectrum: Gram+, Gram- bacteria, yeasts, molds, mycobacteria, anaerobes

Multiple detection: several microorganisms in a single sample

Optimization: fewer steps

Regulatory compliance: identification down to the species level according to GMP recommendations

Its usefulness?

- Help in controlling contamination
- Enables mapping of germs found during processes
- Contamination controlled quantitatively and qualitatively

Why Albhades?

- Recognized expertise in microbiology, the result of more than 30 years of experience working alongside the healthcare industry.
- Services covering all your analytical needs: enumeration, detection (presence/absence), sterility, pathogen detection, etc.
- Optimized turnaround times.
- Precise identification, down to the genus and species level, ideal for your cause analysis.
- An essential tool for your contamination investigations, process validations, or quality controls.

Our
+

Our services are provided in accordance with quality standards: cGMP, GMP, ISO 17025, ISO 9001, etc.

Our pharmaceutical facility for human and veterinary medicines has been inspected by the FDA and is CIR-approved.