

CERTIFICATE OF ACCREDITATION

This is to attest

MICROBIOLOGIA Y CALIDAD INDUSTRIAL S.A.

ZONA FRANCA ZETA MONTECILLOS DE ALAJUELA ALAJUELA, 20101, COSTA RICA

Testing Laboratory TL-1207

has met the requirements of AC89, *IAS Accreditation Criteria for Testing Laboratories*, and has demonstrated compliance with ISO/IEC Standard 17025:2017, *General requirements for the competence of testing and calibration laboratories*. This organization is accredited to provide the services specified in the scope of accreditation.

Effective Date July 9, 2025



International Accreditation Service
Issued under the authority of IAS management

SCOPE OF ACCREDITATION

International Accreditation Service, Inc. 3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. I www.iasonline.org

MICROBIOLOGIA Y CALIDAD INDUSTRIAL S.A

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Accredited to ISO/IEC 17025:2017

TL-1207

IAS/TL/100-1

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Biology	
TM-001 (Based on ISO 14698-1 and BS EN 1714)	Analysis of viable particles in ambient air. (Active environmental air sampling)
TM-017 (Based on ISO 14698-1 and BS EN 17141)	Analysis of viable particles on surfaces (Surface viable sampling using contact plates (RODAC))
TM-007 (Based on ISO 11737-1)	Sterilization of health care products Determination of the population of the microorganisms on product.
TM-005 (Based on Standard Methods for the Examination of Water and Wastewater. 24th ed. APHA Method 9223B)	Total coliforms and Escherichia coli by quantitative MPN technique using Enzyme Substrate Assay (Colilert®) with Quanti-Tray
TM-005 (Based on Standard Methods for the Examination of Water and Wastewater. 24th ed. APHA Method 9223B)	Total coliforms and Escherichia coli by the qualitative technique of presence or absence using Enzyme substrate assay (Colilert®) with 100 mL bottle
TM-006 (Based on ANSI/AAMI ST72, USP/NF <85> and LAL)	Determination of bacterial endotoxins (LAL) by photometric turbidimetric and chromogenic techniques
TM-009-1 (Based on USP/NF <1035> and ISO 11138-1)	Biological Indicators Testing: Inoculation of Devices and Sterility using culture by immersion in non-selective broth
TM-011 (Based on Vitek 2 Microbial Identification Method and UPS Method <1113>)	Biochemical identification microbial by phenotypic (biochemical) method
Sampling IN-007 (Based on Standard Methods for the Examination of Water and Wastewater. 24rd ed. 1060B)	Water Sampling
Chemical	
TM-019 (Based on ISO 10993-7. Biological evaluation of medical devices —	Ethylene Oxide Sterilization Residuals Test: Medical Devices





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Part 7: Ethylene oxide sterilization residuals)	

