

TESTING AND CALIBRATION LABORATORY ACCREDITATION PROGRAM (LAP)

Scope of Accreditation

Legal Name of Accredited Laboratory: **Impact Microbiology Services Ltd.**

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SCC File Number:	15687
Accreditation Standard(s):	ISO/IEC 17025:2017 General requirements for the competence of testing and calibration laboratories
Fields of Testing:	Biological
Program Specialty Area:	Agriculture Inputs, Food, Animal Health and Plant Protection (AFAP)
Initial Accreditation:	2004-07-22
Most Recent Accreditation:	2023-01-30
Accreditation Valid to:	2024-07-22

Remarque: La présente portée d'accréditation existe également en français, sous la forme d'un document distinct.

Note: This scope of accreditation is also available in French as a separately issued document.

ANIMAL AND PLANTS (AGRICULTURE)

Foods and Edible Products (Human and Animal Consumption):

Dairy Products

Seafood

Feeds

Meat and Edible Meat Offal

Edible Vegetables and Certain Roots and Tubers

MFHPB-18	Determination of the Aerobic Colony Count in Foods
MFHPB-20	Isolation and Identification of Salmonella from Foods and Environmental Samples
MFHPB-30	Isolation of <i>Listeria monocytogenes</i> and all <i>Listeria</i> spp. from Foods and Environmental samples
MFLP-74	Enumeration of <i>Listeria monocytogenes</i> in Foods
MFLP-75	Procedure for the isolation of Salmonella species by the Modified Semi-solid Rappaport-Vassiliadis (MSRV) Method.
MFLP-21	Enumeration of <i>Staphylococcus aureus</i> in foods and Environmental samples using 3M™ Petrifilm™ Staph ExpressCount (STX) Plates
MFHPB-34	Enumeration of <i>Escherichia coli</i> and coliforms in food products and food ingredients using 3M™ Petrifilm™ E.coli count plates
MFLP-49	Detection of Salmonella spp. in food products and environmental surfaces by the VIDAS® UP Salmonella (SPT) method
MFLP-59	Detection of <i>Listeria</i> spp. in food products and environmental surface samples with VIDAS® UP <i>Listeria</i> (LPT)
MFLP-77	Detection of <i>Listeria monocytogenes</i> and other <i>Listeria</i> spp. in food products and environmental samples by the VIDAS® <i>Listeria</i> species Xpress (LSX) method
MFLP-100	Detection of Salmonella spp. in Foods Using the 3M™ Molecular Detection System Test Kit
MFLP-101	Detection of <i>Listeria</i> spp. in Environmental Surface Samples Using the 3M™ Molecular Detection System Test Kit Version 2
MFLP-111	Detection of <i>Listeria monocytogenes</i> in Foods using the 3M™ Molecular Detection System Test Kit
AOAC 2014.05	Enumeration of Yeast and Mold in Food using 3M™ Petrifilm™ Rapid Yeast and Mold Count Plate

Natural Health Products

USP 2021 IMS-101	Microbial Enumeration Tests- Nutritional and Dietary Supplements only for: Total Aerobic Microbial Count Plate Method
USP 2021 IMS-102	Microbial Enumeration Tests- Nutritional and Dietary Supplements only for: Total Combined Molds and Yeasts Count Plate Method
USP 2022 IMS-103	Microbiological Procedures for Absence of Specified Microorganisms- Nutritional and Dietary Supplements only for: Test for Absence of <i>Staphylococcus aureus</i>

USP 2022 IMS-104	Microbiological Procedures for Absence of Specified Microorganisms- Nutritional and Dietary Supplements only for: Test for Absence of Salmonella Species
USP 2022 IMS-105	Microbiological Procedures for Absence of Specified Microorganisms- Nutritional and Dietary Supplements only for: Test for Absence of Escherichia coli
USP 62 IMS-106	Microbiological examination of Nonsterile products: Tests for Specified Microorganisms only for: <i>Pseudomonas aeruginosa</i>

ENVIRONMENTAL AND OCCUPATIONAL HEALTH AND SAFETY

Environmental:

Processing water (Microbiology)

MOE LSB Method E3407	Membrane Filtration Method Using DC agar for the Simultaneous Detection and Enumeration of Total Coliforms and Escherichia Coli in Drinking Water and Ground Water.
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Number of Scope Listings: 21

Notes:

ISO/IEC 17025:2017: General Requirements for the Competence of Testing and Calibration Laboratories

MFHPB: Microbiological Analysis of Foods Health Protection Branch, Health Canada Compendium of Analytical Methods

MFLP: Microbiological Analysis of Foods Lab Practices, Health Canada Compendium of Analytical Methods

MOE: Ontario Ministry of Environment Protocol for Accepted Drinking Water Testing Methods

USP: US Pharmacopeia

This document forms part of the Certificate of Accreditation issued by the Standards Council of Canada (SCC). The original version is available in the Directory of Accredited Laboratories on the SCC website at www.scc.ca.

Elias Rafoul
Vice-President, Accreditation Services
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