

# TESTING AND CALIBRATION LABORATORY ACCREDITATION PROGRAM (LAP)

# **Scope of Accreditation**

Legal Name of Accredited Laboratory:	Impact Microbiology Services Ltd.

Contact Name: Sarah Cook

Address: 2 Garland Court P.O. Box 4400

Fredericton, New Brunswick

E3B 5A3

Telephone: 506 459-7033

Website: www.impactmicrobiology.com

Email: <a href="mailto:lab@impactmicrobiology.com">lab@impactmicrobiology.com</a>

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) Environmental Testing (ET)
Initial Accreditation:	2004-07-22
Most Recent Accreditation:	2023-11-28
Accreditation Valid to:	2028-07-22

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 document issued separately.





### **ANIMAL AND PLANTS (AGRICULTURE)**

## Agricultural products (except food and chemicals):

## 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 Listeria monocytogenes and all Listeria 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 Staphylococcus aureus in foods and Environmental samples using
	3M™ Petrifilm™ Staph ExpressCount (STX) Plates
MFHPB-34	Enumeration of Escherichia coli and coliforms in food products and food ingredients
	using 3M™ Petrifilm™ E.coli count plates
MFLP-77	Detection of <i>Listeria monocytogenes</i> and other Listeria spp. in food products and
	environmental samples by the VIDAS® Listeria species Xpress (LSX) method
MFLP-100	Detection of Salmonella spp. in Foods Using the 3M™ Molecular Detection System
	Test Kit
MFLP-101	Detection of Listeria 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 Staphylococcus aureus
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	Microbiological Procedures for Absence of Specified Microorganisms- Nutritional
IMS-105	and Dietary Supplements only for:
	Test for Absence of Escherichia coli
USP 62	Microbiological examination of Nonsterile products: Tests for Specified
IMS-106	Microorganisms only for: Pseudomonas aeruginosa

#### **ENVIRONMENTAL AND OCCUPATIONAL HEALTH AND SAFETY**

#### **Environmental:**

Processing water (Microbiology)

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

Number of Scope Listings: 19

#### 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

Publication on: 2024-05-29