

# TESTING AND CALIBRATION LABORATORY ACCREDITATION PROGRAM (LAP)

# **Scope of Accreditation**

## Legal Name of Accredited Laboratory:

Silliker Canada Co. Ltd. dba Mérieux NutriSciences

Location Name or Operating as (if applicable):

Contact Name:	Susan Bigg
Address:	#112, 3442-118 Ave S.E. Calgary, AB T2Z 3X1
Telephone:	403 735-2271
Fax:	403 291-9468
Website:	www.merieuxnutrisciences.com
Email:	Susan.Bigg@mxns.com

SCC File Number:	151343
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:	2016-08-30
Most Recent Accreditation:	2024-12-03
Accreditation Valid to:	2028-08-30





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

## Agricultural products (except food and chemicals):

## Foods and Edible Products (Human and Animal Consumption):

#### Microbiology

biology	
AOAC PTM 102003	BAX® System Real-Time Assay for <i>E. coli</i> O157:H7 Exact
Assurance GDS ®	BioControl Assurance GDS ® MPX Top 7 STEC
MPX Top 7 STEC	
Assay	
MFHPB-10	Isolation of Escherichia coli O157:H7/NM from foods and environmental
	surface samples (except for section 6, verotoxin confirmation)
MFHPB-18	Determination of Aerobic Colony Counts in Foods
MFHPB-20	Isolation and Identification of Salmonella from Food and Environmental
	Samples
MFHPB-22	Enumeration of Yeast and Moulds in Foods
MFHPB-23	Enumeration of Clostridium perfringens in foods
MFHPB-30	Isolation of Listeria monocytogenes and Listeria spp. from foods and
	environmental samples
MFHPB-33	Enumeration of Total Aerobic Bacteria in Food Products and Food
	Ingredients Using 3M <sup>™</sup> Petrifilm <sup>™</sup> Aerobic Count Plates
MFHPB-34	Enumeration of Escherichia coli and Coliforms in Food Products and Food
	Ingredients Using 3M <sup>™</sup> Petrifilm <sup>™</sup> <i>E. coli</i> Count Plates
MFLP-09	Enumeration of Enterobacteriaceae species in Food and Environmental
	Samples Using 3M <sup>™</sup> Petrifilm <sup>™</sup> Enterobacteriaceae Count Plates
MFLP-16	Detection of Escherichia coli O157:H7 in foods - Assurance GDS® for E. coli
	O157:H7 Tq Gene Detection System
MFLP-21	Enumeration of Staphylococcus aureus in Foods and Environmental
	Samples Using 3M <sup>™</sup> Petrifilm <sup>™</sup> Staph. Express Count (STX) Plates
MFLP-28	The Qualicon Bax® System Method for the Detection of Listeria
	monocytogenes in a Variety of Food.
MFLP-29	The BAX® System Method for the detection of Salmonella in foods and
	environmental surface samples.
MFLP-30	Detection of Escherichia coli O157:H7 in Select Foods using the
	BAX <sup>®</sup> System <i>E. coli</i> O157:H7 MP.
MFLP-36	Detection of Salmonella in Foods and Environmental Surface Samples-
	Assurance GDS® for Salmonella Tq Genetic Detection System
MFLP-42	Isolation and enumeration of the Bacillus cereus group in foods
MFLP-54	Detection of <i>Listeria monocytogenes</i> from selected foods using iQ-Check™
	Listeria monocytogenes Real-Time PCR Test Kit
MFLP-74	Enumeration of Listeria monocytogenes in foods





MFLP-79	Detection of Listeria spp. in Environmental Surface Samples using the
	BAX <sup>®</sup> System Real-Time PCR Assay for Listeria genus
MLG4	Isolation and Identification of Salmonella from Meat, Poultry, Pasteurized
	Egg and Siluriformes (fish) Products and Carcass and environmental
	sponges
MLG41	Isolation and Identification of Campylobacter jejuni/coli/lari from Poultry
	Rinse, Sponge and Raw Product Samples

Number of Scope Listings: 23

### Notes:

MFHPB: Microbiological Foods Health Protection Branch, Health Canada

MFLP: Microbiological Food Laboratory Procedure, Health Canada

**MLG:** Food Safety and Inspection Services Microbiology Laboratory Guidebook, U.S. Department of Agriculture

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-ccn.ca.

Elias Rafoul Vice-President, Accreditation Services Publication on: 2025-01-06

