

## TESTING AND CALIBRATION LABORATORY ACCREDITATION PROGRAM (LAP)

### Scope of Accreditation

**Legal Name of Accredited Laboratory:** Bureau Veritas North America  
Lake Zurich Laboratory

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<b>SCC File Number:</b>	151068
<b>Accreditation Standard(s):</b>	ISO/IEC 17025:2017 General requirements for the competence of testing and calibration laboratories
<b>Fields of Testing:</b>	Biological Chemical/Physical
<b>Program Specialty Area:</b>	Agriculture Inputs, Food, Animal Health and Plant Protection (AFAP) Test Method Development and Evaluation and Non-routine Testing (TMDNRT)
<b>Initial Accreditation:</b>	2018-08-01
<b>Most Recent Accreditation:</b>	2022-07-18
<b>Accreditation Valid to:</b>	2026-08-01

**SCC Group Accreditation:**

This laboratory is a part of a Group Accreditation with the following facilities in accordance with SCC's policy on Group Accreditation documented in the Accreditation Services Accreditation Program Overview.

15025 - Bureau Veritas Canada (2019) Inc., formerly known as Maxxam Analytics, 6740 Campobello Road, Mississauga, ON, L5N 2L8, Accredited Laboratory No. 97

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.

## **TEST METHOD DEVELOPMENT & EVALUATION AND NON-ROUTINE TESTING**

Note: Laboratories accredited under this Program Specialty Area have demonstrated that they meet ISO/IEC 17025 requirements for routine testing under the same product classification as described below.

Chemical Analysis:

1. Development of testing methods for the assessment and validation of commercially available test kits for the screening and determination of mycotoxins, allergens and histamines in food, water and environmental samples.

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

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

(Chemical)

FC SOP-00001	Fat in Foods and Feed Products by Gravimetry
FC SOP-00002	Total Dietary Fibre, Soluble Fibre and Insoluble Fibre in Foods and Feed Products by Ankom Automated Units
FC SOP-00003	Metals and Minerals in Foods and Feed Products by FAA calcium iron potassium sodium
FC SOP-00004	Sugars in Foods and Feed Products by HPLC
FC SOP-00005	Cholesterol in Foods and Feed Products by GC/FID
FC SOP-00006	Protein in Foods and Feed Products by LECO Combustion
FC SOP-00007	Fatty Acids in Foods and Feed Products by GC/FID
FC SOP-00009	Moisture and Total Solids in Foods and Feed Products
FC SOP-00010	Ash in Foods and Feed Products
FC SOP-00011	Allergens in Foods, Feed Products and Swabs using ELISA
FC SOP-00013	Crude Fiber in Food Using ANKOM A2000 Fiber System
FC SOP-00014	Brix (soluble solids) in Foods and Juices by Refractometer

(Microbiological)

AOAC 980.31	Enumeration of <i>Bacillus cereus</i> in Foods (except Section F Confirmation Technique)
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AOAC 990.12	Aerobic Plate Count in Foods Dry Rehydratable Film (Petrifilm Aerobic Count Plate)
AOAC 991.14	Coliform and <i>Escherichia coli</i> Counts in Foods Dry Rehydratable Film (Petrifilm <i>E.Coli</i> /Coliform Count Plate)
AOAC 2003.01	Enumeration of Enterobacteriaceae in Selected Foods (Petrifilm Count Plate)
AOAC 2003.09	<i>Salmonella</i> in Selected Foods by BAX Automated System
AOAC 2003.07	Enumeration of <i>Staphylococcus aureus</i> in Selected Types of Processed and Prepared Foods 3M Petrifilm Staph Express Count Plate Method
AOAC 2003.12	<i>Listeria monocytogenes</i> in Foods-BAX Automated System
AOAC 2014.05	Enumeration of Yeast and Molds in Food using 3M Petrifilm Rapid Yeast and Mold Count Plate
AOAC 2018.13	Enumeration of <i>Escherichia coli</i> and Coliform in a Broad Range of Foods, Select Environmental Surfaces, and Animal Feed 3M Petrifilm Rapid <i>E. coli</i> /Coliform Count Plate
AOAC-RI PTM # 102003	BAX System Real-Time Assay for <i>E.coli</i> O157:H7 Exact
AOAC-RI PTM #121402	BAX System Real Time PCR Assay for <i>Listeria monocytogenes</i>
AOAC-RI PTM #081201	BAX System Real Time PCR Assay for <i>Salmonella</i>
AOAC-RI PTM #081401	BAX System Real Time PCR Assay for <i>Genus Listeria</i>

Number of Scope Listings: 25

**Notes:**

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

**RG-TMDNRT:** SCC Requirements and Guidance for Accreditation of Laboratories Engaged in Test Method Development and Non-Routine Testing

**AOAC:** AOAC International, formerly Association of Official Analytical Chemists

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](http://www.scc.ca).

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Elias Rafoul  
 Vice-President, Accreditation Services  
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