

TESTING AND CALIBRATION LABORATORY ACCREDITATION PROGRAM (LAP)

Scope of Accreditation

La présente portée d'accréditation existe également en français et est publiée séparément.

Legal Name of Accredited Laboratory: Eurofins Experchem Laboratories Inc.

Contact Name: Peteris Spels

Address: 1111 Flint Road, Unit 36
North York, Ontario
M3J 3C7

Telephone: 416 665 2134

Fax: 416 665 9251

Website: www.eurofins.ca/en

Email: peter.spels@FT.eurofinsus.com

To ensure compliance with the *Official Languages Act*, the Standards Council of Canada (SCC) translated proprietary content from English to French when it was not available in French. In case of discrepancies between the English and French versions, the original version prevails.

| | |
|-----------------------------------|--|
| SCC File Number: | 151053 |
| Accreditation Standard(s): | ISO/IEC 17025:2017 General requirements for the competence of testing and calibration laboratories |
| Fields of Testing: | Biological Chemical/Physical |
| Program Specialty Area: | Agriculture Inputs, Food, Animal Health and Plant Protection (AFAP) |
| Initial Accreditation: | 2017-06-19 |
| Most Recent Accreditation: | 2024-11-06 |
| Accreditation Valid to: | 2025-06-19 |

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)

(Chemistry)

| | |
|--------|--|
| CHM001 | Moisture in food and pet food (loss on drying) by forced air draft oven |
| CHM002 | Ash testing for food and pet food by muffle furnace |
| CHM003 | Crude fats in food and pet food by Soxhlet extraction |
| CHM004 | Crude fiber in food and pet food by acid and alkaline digestion |
| CHM005 | Protein in food and pet food by general combustion using LECO |
| CHM007 | Determination of Calcium, Iron, Potassium and Sodium by ICP-OES in food and pet food |
| CHM009 | Fatty acid profile including trans NLEA by GC-FID for food and pet food samples |
| CHM011 | Sugars profile in food and pet food by HPLC-ELSD |
| CHM013 | Allergens in food and swabs using ELISA kits |

Foods and Edible Products: (Human and Animal Consumption)

(Microbiology)

| | |
|--------------|---|
| FDA-BAM Ch.5 | BAM Chapter 5: <i>Salmonella</i> |
| MFHPB-07 | The isolation of <i>Listeria monocytogenes</i> and other <i>Listeria spp.</i> from foods and environmental samples using Palcam broth. |
| MFHPB-10 | Isolation of <i>Escherichia coli</i> O157:H7/ NM from Foods and Environmental Surface Samples |
| MFHPB-18 | Determination of the Aerobic Colony Count in Foods |
| MFHPB-19 | Enumeration of Coliforms, Faecal Coliforms and of <i>E. coli</i> in Foods using the MPN Method |
| MFHPB-20 | Isolation and Identification of <i>Salmonella</i> from Food and Environmental Samples |
| MFHPB-21 | Enumeration of <i>Staphylococcus aureus</i> in Foods |
| MFHPB-22 | Enumeration of Yeasts and Moulds in Foods |
| MFHPB-23 | Enumeration of <i>Clostridium perfringens</i> in foods |
| MFHPB-24 | Detection of <i>Salmonella spp.</i> in Foods by the VIDAS® SLM™ Method |
| MFHPB-30 | Isolation of <i>Listeria monocytogenes</i> and other <i>Listeria spp.</i> from Foods and Environmental Samples |
| MFHPB-32 | Enumeration of Yeast and Mould in Food Products and Food Ingredients using 3M™ Petrifilm™ Yeast and Mold Count Plates |
| MFHPB-33 | Enumeration of Total Aerobic Bacteria in Food Products and Food Ingredients Using 3M™ Petrifilm™ Aerobic Count Plates |
| MFHPB-34 | Enumeration of <i>Escherichia coli</i> and Coliforms in Food Products and Food Ingredients Using 3M™ Petrifilm™ <i>E. coli</i> Count Plates |
| MFHPB-35 | Enumeration of Coliforms in Food Products and Food Ingredients Using 3M™ Petrifilm™ Coliform Count Plates |
| MFLP-09 | Enumeration of Enterobacteriaceae species in Food and Environmental Samples Using 3M™ Petrifilm™ Enterobacteriaceae Count Plates |
| MFLP-21 | Enumeration of <i>Staphylococcus aureus</i> in Foods and Environmental Samples Using 3M™ Petrifilm Staph Express Count (stx) Plates |
| MFLP-28 | The Qualicon Bax® System Method for the Detection of <i>Listeria monocytogenes</i> in a Variety of Food |

| | |
|--|--|
| MFLP-29 | The DuPont BAX® System Method for the Detection of Salmonella in Foods and Environmental Surface Samples |
| MFLP-30 | Detection of <i>Escherichia coli</i> O157:H7 in Select Foods Using BAX® System E. coli O157:H7 MP |
| MFLP-33 | Detection of <i>Listeria monocytogenes</i> in Foods by the VIDAS LMO2 Method |
| MFLP-42 | Isolation and Enumeration of the Bacillus Cereus group in Foods |
| MFLP-44 | Determination of Aerobic and Anaerobic Sporeformers |
| MFLP-49 | Detection of <i>Salmonella</i> spp. in Food Products and Environmental Surfaces by the VIDAS® UP <i>Salmonella</i> (SPT) Method |
| MFLP-59 | Detection of <i>Listeria</i> spp. in Food Products and Environmental Samples with VIDAS UP <i>Listeria</i> (LPT) |
| MFLP-74 | Enumeration of <i>Listeria Monocytogenes</i> in Foods |
| 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 |
| MLG 4 | Isolation and Identification of Salmonella from Meat, Poultry, Pasteurized Egg, and Siluriformes (Fish) Products and Carcass and Environmental Sponges |
| MLG 41 | Isolation and Identification of <i>Campylobacter jejuni/coli/lari</i> from Poultry Rinse, Sponge and Raw Product Samples |
| BACGene Salmonella (AOAC-RI 121501) | BACGene <i>Salmonella</i> spp. |
| | Qualitative Real-Time PCR Assay |
| BACGene <i>Listeria</i> spp. (AOAC-RI 061702) | BACGene <i>Listeria</i> spp. |
| | Qualitative Real-Time PCR Assay |
| BACGene <i>Listeria monocytogenes</i> (AOAC-RI 061703) | BACGene <i>Listeria monocytogenes</i> |
| | Qualitative Real-Time PCR Assay |
| AOAC 2014.05 | Enumeration of Yeast and Mold in Food using 3M™ Petrifilm™ Rapid Yeast and Mold Count Plate (RYM) |

Number of Scope Listings: 42

Notes:

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

MFHPB and MFLP: Health Canada Compendium Methods

FDA-BAM: US Food and Drug Administration- Bacteriological Analytical Manual

MLG: United States Department of Agriculture Microbiology Guide Book

CHM: Laboratory Internal Methods



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 scc-ccn.ca.

Elias Rafoul
Vice-President, Accreditation Services
Publication on: 2024-11-07