



SCOPE OF ACCREDITATION

LACTANET - VALACTA
555 boul. des Anciens-Combattants
Ste-Anne-de-Bellevue, QC
H9X 3R4

Accredited Laboratory No. 99
(Conforms with requirements of ISO/IEC 17025:2017)

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CLIENTS SERVED: All interested parties

FIELDS OF TESTING: Biological, Chemical/Physical

PROGRAM SPECIALTY AREA: Agriculture Inputs, Food, Animal Health and Plant Protection (PSA-AFAP)

INITIAL ACCREDITATION DATE: 1992-10-06

SCOPE ISSUED ON: 2019-07-08

ACCREDITATION VALID TO: 2020-10-06

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

Also, under Dairy Product: QMR-001, QMR-002 (with the exception of true protein and casein), QMR-003, QMR-004, see method titles under unprocessed milk heading



(Chemistry Methods)

LCAQ-061-14	Determination of Moisture Content and Total Solids Using a Forced Air Oven (Canadian Food Inspection Agency)
QMR-089	Salt in Cheese - Modified Mohr Method (SMEDP 15.051)

(Microbiology Methods)

MFHPB-20	Isolation and Identification of <i>Salmonella</i> from Foods and Environmental Samples (Health Canada) (QSM-095)
MFHPB-30	Isolation of <i>Listeria monocytogenes</i> and other <i>Listeria spp.</i> from Foods and Environment Samples (Health Canada) (QSM-074)
MFHPB-33	Enumeration of Total Aerobic Bacteria in Food Products and Food Ingredients using 3M™ Petrifilm™ Aerobic Count Plates (Health Canada) (QSM-096)
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 (Health Canada) (QSM-098)
MFLP-21	Enumeration of <i>Staphylococcus aureus</i> in Foods and Environmental Samples using 3M™ Petrifilm™ <i>Staph.</i> Express (STX) Count Plates (Health Canada) (QSM-097)

Unprocessed Milk

(Chemistry Methods)

IDF 141	Milk and Liquid Milk Products - Guidelines for the Application of Mid-infrared Spectrometry (Fat, Fatty Acids, Lactose, Protein, Total Solids, beta-Hydroxybutyrate, Freezing Point and Milk Urea Nitrogen)
QMQ-024	Determination of Freezing Point in Raw Milk (Cryoscope)
QMR-001	Determination of Fat by Two Extractions Rose Gottlieb Method (modified IDF 1D)
QMR-002	Milk and Milk Products: Sample Preparation for Crude Protein, True Protein and Casein, Determination of Nitrogen Content by Kjeldahl Method and Calculation of Protein Equivalent (modified ISO 8968-1/IDF 20-1, ISO 8968-4/FIL 20-4, ISO 17997-2/IDF 29-2)
QMR-003	Determination of Lactose by HPLC (ISO 22662/IDF 198)
QMR-004	Determination of Total Solids (modified AOAC 990.20)
QMR-045	Determination of beta-Hydroxybutyrate Content in Milk by Continuous Flow Analyzer (Skalar 388-301)
QMR-059	Determination of Urea Content in Milk by Continuous Flow Analyzer (Skalar 612-322)



(Microbiology Methods)

ACIA-DSA-13	ELISA Assay for the Detection of Antibodies to Bovine Leukosis in Serum and Milk from Bovines (QME-073)
QCC-001	Milk - Enumeration of Somatic Cells, Fluoro-opto-electronic Counters (modified ISO 13366-2/IDF 148-2)
QME-121	ELISA Assay for the Detection of Antibodies to <i>Mycobacterium paratuberculosis</i>
QME-051	ELISA Assay for the Detection of Pregnancy
QMM-084	Direct Microscopic Method for Somatic Cell Count (SMEDP 17 th edition 10.010/IDF 148-1 modified)
QMQ-022	Enumeration of Total Bacteria in Raw Milk (Bactoscan FC method)
QMQ-023	Detection of Antibiotic Residue in Raw Milk

Notes:

AOAC: AOAC International, previously Association of Official Analytical Chemists

HPLC: High Performance Liquid Chromatography

IDF: International Dairy Federation

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

MFHPB: Microbiological Foods Health Protection Branch, Health Canada

MFLP: Microbiological Food Laboratory Procedure, Health Canada

QME, QMM, QMR: Internal laboratory procedures

SMEDP : Standard methods for the examination of dairy products, J.E. Fitts and D. Laird, 17th edition, 2004

Elias Rafoul, Vice-President
Accreditation Services

Date: 2019-07-09

Number of Scope Listings: 22

SCC 1003-15/156

Partner File #0

Partner: None