

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: **LACTANET Canada – Central Milk Testing Laboratory**

Location Name or Operating as (if applicable): Edmonton

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SCC File Number:	15154
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:	1993-10-05
Most Recent Accreditation:	2025-04-22
Accreditation Valid to:	2029-10-05

ANIMAL AND PLANTS (AGRICULTURE)

Foods and Edible Products (Human and Animal Consumption):

Dairy Products

(Microbiology Methods)

AMM-006	Antibiotic Drug Residue Testing – Charm (APHA Standard, SMEDP 17E p.310)
AMM-007	Aerobic and Coliform petrifilm plate count method (Class A1)) (APHA Standard, SMEDP 17E p.154&174)
AMM-005	Antibiotic Drug Residue Testing - BSDA (modified APHA Standard, SMEDP 17E p.294)
AMM-001	Determination of total bacteria counts of raw milk samples, using Bactoscan FC method.

(Chemistry Methods)

AMC-001	Milk and Liquid Milk Products - Guidelines for the Application of Mid-infrared Spectrometry and Enumeration of Somatic Cells by Fluoro-opto-electronic Counters (ISO 9622 / IDF 141 and ISO 13366-2 / IDF 148-2)
AMM-004	Freezing Point Depression - Cryoscope (modified APHA Standard, SMEDP 17E p.377 – 380)
AMR-002	Fat Content Determination via Mojonnier (modified APHA Standard, SMEDP 17E p.427)
AMR-004	Ash Determination (modified APHA Standard, SMEDP 17E p.380)
AMR-003	Protein Content Determination via Kjeldahl Procedure (APHA Standard, SMEDP 17E p.489)
AMR-001	Total Solids Determination (modified APHA Standard, SMEDP 17E p.449)

Number of Listings: 10

Notes:

ISO/IEC 17025:2017: General requirements for the competence of testing and calibration laboratories

IDF: International Dairy Federation

QA: Quality Assurance

APHA: American Public Health Association

SMEDP: Standard Methods for the Examination of Dairy Products

BSDA: Bacillus Stearothermophilus Disk Assay



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.

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Vice-President, Accreditation Services
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