

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 – Pacific Milk Analysis Laboratory**

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SCC File Number:	15182
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:	2025-05-13
Accreditation Valid to:	2029-10-05

ANIMAL AND PLANTS (AGRICULTURE)

Foods and Edible Products (Human and Animal Consumption):

Dairy Products

ISO 13366-2 (IDF 148-2)	Enumeration of somatic cells -- Part 2: Guidance on the operation of fluoro-opto-electronic counters (using Foss System FC500:2005)
ISO 9622 (IDF 141)	Milk and liquid milk products- Guidelines for the application of mid-infrared spectrometry (Beta-hydroxybutyrate (BHB), Fat, Freezing Point, Lactose, Milk Urea Nitrogen, Protein, and Solids in Milk using Foss System Milkoscan 7 RM-2018)
SOP 5.15	Determination of Total Bacteria in Milk using Bactoscan FC (Foss System Bactoscan FC)
APHA Standard Methods for the Examination of Dairy Products - 18th Edition 2024, Page 219	Determination of total bacteria in raw milk by the Petrifilm Aerobic Count method (Class A1)
APHA Standard Methods for the Examination of Dairy Products - 18th Edition 2024, Page 770	Water, Added to Milk, Thermistor Cryoscope, (Class A1)
APHA Standard Methods for the Examination of Dairy Products - 18th Edition 2024, Page 556	Bacillus Stearothermophilus Disk Assay (BSDA): Generic (Class A1 for penicillin only; Class B for other beta lactams and other Inhibitors)
APHA Standard Methods for the Examination of Dairy Products – 18 th Edition 2024, Page 589	Charm Trio Test, Beta Lactams, Sulfa Drugs, Tetracycline Drugs

Number of Scope Listings: 7

Notes:

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

IDF: International Dairy Federation

APHA: American Public Health Association

SOP: Internal test method



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 <https://scc-ccn.ca/>.

Elias Rafoul
Vice-President, Accreditation Services
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