

TESTING AND CALIBRATION LABORATORY ACCREDITATION PROGRAM (LAP)

Scope of Accreditation

Legal Name of Accredited Laboratory: Science and Engineering Directorate
Canada Border Services Agency

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SCC File Number:	151085
Accreditation Standard(s):	ISO/IEC 17025:2017 General requirements for the competence of testing and calibration laboratories
Fields of Testing:	Chemical/Physical Forensic Drug Chemistry
Program Specialty Area:	Forensic
Initial Accreditation:	2018-11-11
Most Recent Accreditation:	2024-04-24
Accreditation Valid to:	2026-11-11

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)

Foods and Edible Products (Human and Animal Consumption):

(Miscellaneous Foods – Chemical Testing):

QSI-CUS-009	Moisture Determination of Food Products by Convection Oven
QSI-CUS-022	Determination of Fat Content of Food Products by Accelerated Solvent Extraction (ASE)

FORENSICS

Forensic Drug Chemistry:

Description of Activities:

The Contraband Drug Analysis Section, Science and Engineering Directorate, Canada Border Services Agency, carries out the following examination/analyses: Identification of controlled and non-controlled drugs, according to the Controlled Drugs and Substances Act and the Food and Drugs Act, and other related substances.

Description of Techniques:

- a. FT-Raman Spectrometry
- b. FT-Infrared Spectrometry
- c. Gas Chromatography-mass spectrometry
- d. Liquid Chromatography-Mass Spectrometry

Number of Scope Listings: 02

Number of Forensic Techniques: 04

Notes:

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

RG-FORENSIC: SCC Requirements and Guidance for the Accreditation of Forensic Testing Laboratories

QSI-CUS: Test method developed in-house



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.

Elias Rafoul
Vice-President, Accreditation Services
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