

## TESTING AND CALIBRATION LABORATORY ACCREDITATION PROGRAM (LAP)

### Scope of Accreditation

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

Location Name or Operating as (if applicable): 79 Bentley Avenue

Contact Name: Dave Thompson

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<b>SCC File Number:</b>	151085
<b>Accreditation Standard(s):</b>	ISO/IEC 17025:2017 General requirements for the competence of testing and calibration laboratories
<b>Fields of Testing:</b>	Chemical/Physical Forensic
<b>Program Specialty Area:</b>	Forensic
<b>Initial Accreditation:</b>	2018-11-11
<b>Most Recent Accreditation:</b>	2022-05-13
<b>Accreditation Valid to:</b>	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 separately issued document.*

**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.

**Techniques for which laboratory is accredited:**

For the identification of drug substances by the following techniques:

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

**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

**RG-LAB:** SCC Requirements and Guidance for the Accreditation of Testing Laboratories (ISO/IEC 17025:2017)

**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](http://www.scc.ca).

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Vice President, Accreditation Services  
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