



## **SCOPE OF ACCREDITATION**

**Health Canada**  
**DRUG ANALYSIS SERVICE - TORONTO LABORATORY**  
**2301 Midland Ave.**  
**Scarborough, ON**  
**M1P 4R7**

Accredited Laboratory No. 607  
(Conforms with requirements of ISO/IEC 17025:2005, RG-FORENSIC)

CONTACT:	V. Bell
TEL:	(416) 973-1553
FAX:	(416) 954-5923
EMAIL:	<a href="mailto:das.manager.toronto@hc-sc.gc.ca">das.manager.toronto@hc-sc.gc.ca</a>
CLIENTS SERVED:	Police officers, both RCMP and Municipal, in Ontario and other provinces, as well as members of other enforcement agencies; members of the legal profession; Canadian justice system
FIELDS OF TESTING:	Forensic
FORENSICS DISCIPLINE(S):	Forensic Drug Chemistry
PROGRAM SPECIALTY AREA:	Forensic
INITIAL ACCREDITATION:	2006-08-29
MOST RECENT REACCREDITATION:	2018-11-04
ACCREDITATION VALID TO:	2022-08-29



## **FORENSICS**

### **Forensic Drug Chemistry**

#### **Description of Activities:**

The Drug Analysis Service, Toronto Laboratory, carries out the following examinations / analyses:

Identification and quantification of controlled and non-controlled drugs, according to the Controlled Drugs and Substances Act and the Food and Drugs Act, and other related substances in or on powders, pharmaceuticals, plant materials and miscellaneous exhibits.

#### **Techniques for which laboratory is accredited:**

- a. Gas chromatography
- b. High performance liquid chromatography
- c. Infra-red spectrometry
- d. Macroscopic examination
- e. Mass spectrometry
- f. Micro-chemical tests
- g. Nuclear magnetic resonance spectroscopy
- h. Optical microscopy
- i. Sample preparation, extraction, separation and general chemical and physical tests
- j. Thin layer chromatography

#### **Notes:**

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

**ISO/IEC 17025:2005:** General Requirements for the Competence of Testing and Calibration Laboratories

---

Elias Rafoul, Vice President  
Accreditation Services

Date: 2019-06-08

Number of Forensic Techniques: 10  
SCC 1003-15/747  
Partner File #0  
Partner: SCC