

# TESTING AND CALIBRATION LABORATORY ACCREDITATION PROGRAM (LAP)

# **Scope of Accreditation**

Legal Name of Accredited Laboratory:	Dynacare-Gamma Laboratory
	Partnership

Location Name or Operating as (if applicable): Dynacare

Contact Name: Kathrine Stevenson

Address: 245 Pall Mall Street

London ON N6A 1P4

Telephone: 1 800-668-2714 x 1232

Fax: 519 679-6553

Website: www.dynacare.ca

Email: <u>Stevensonk@dynacare.ca</u>

SCC File Number:	151307
Accreditation Standard(s):	ISO/IEC 17025:2017 General requirements for the competence of testing and calibration laboratories
Fields of Testing:	Chemical/Physical Forensic
Program Specialty Area:	Forensic
Initial Accreditation:	2023-12-03
Most Recent Accreditation:	2023-12-03
Accreditation Valid to:	2027-12-03

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.

# **FORENSICS**

**Forensic Toxicology** 





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

- 1. Forensic toxicology testing activities that identify the presence of drugs and drug metabolites in human bodily substances such as urine, plasma and oral fluid.
- 2. Drug analysis to quantify controlled and non-controlled drugs according to the Controlled Drugs and Substances Act, and Cannabis Act, in human bodily substances such as urine, plasma and oral fluid.

# **Description of Techniques:**

- a. Immunoassay;
- b. Enzyme Linked Immunosorbent Assay;
- c. Kinetic Assay;
- d. Spectrophotometric Assay;
- e. Colorimetric Assay;
- f. Liquid Chromatography Tandem Mass Spectrometry (LCMSMS);g. Gas Chromatography Mass Spectrometry (GCMS);
- h. Gas Chromatography Flame Ionization Detector Headspace (GCFIDHS);
- i. Headspace Gas Chromatography Mass Spectrometry (GCMSHS)
- Sample preparation, extraction, general chemical and physical tests.

Number of Forensic Technique Listing: 10

A controlled list of test methods under the current flexible scope is maintained by the laboratory and is available upon request.

# Notes:

ISO/IEC 17025:2017: General requirements for the Competence od Testing and Calibration Laboratories

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

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

Publication on: 2023-12-05

