

CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

Vermont Forensic Laboratory45 State Drive, Waterbury, Vermont 05671 USA

Fulfills the requirements of

ISO/IEC 17025:2017 ANAB Forensic Testing & Calibration AR 3125:2019

In the field of

Forensic Calibration

This certificate is valid only when accompanied by a current scope of accreditation document.

The current scope of accreditation can be verified at www.anab.org.

Pamela L. Sale, Vice President, Forensics

Expiry Date: 30 September 2023 Certificate Number: FC-0015







SCOPE OF ACCREDITATION TO: ISO/IEC 17025:2017

ANAB Forensic Testing & Calibration AR 3125:2019

Vermont Forensic Laboratory

45 State Drive Waterbury, Vermont 05671 USA

FORENSIC CALIBRATION

Expiry Date: 30 September 2023 Certificate Number: FC-0015

Discipline – Toxicology

Component Calibrated ¹	Calibration Method	Breath Alcohol Instrument Reporting Range	Expanded Uncertainty of Measurement ²	Metrological Traceability
Infrared Spectroscopy	TOX_P200_DMT Manual	0.000 - 0.600g ethanol / 210L vapor	± 4.3% 95.45%, k=2	Certified Reference Material Thermometer

Note 1: Component calibrated indicates the breath alcohol measuring instrument detector(s) used for measuring breath alcohol. Detector(s) used for qualitative purposes will not be listed on the Scope of Accreditation.

Note 2: The expanded uncertainty is expressed at the stated coverage probability (e.g., 95.45%) and coverage factor (e.g., k = 2). The actual measurement uncertainty reported on a certificate of calibration will be equal to or greater than the expanded uncertainty of measurement stated on this scope.

Vice President, Forensics



