



CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

**Minnesota Bureau of Criminal Apprehension
Forensic Sciences Services
Breath Alcohol Calibration Laboratory
1430 Maryland Avenue East, St. Paul, Minnesota 55106 USA**

Fulfills the requirements of

**ISO/IEC 17025:2017
Accreditation Requirements for Forensic
Testing and Calibration (2023)**

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 November 2027
Certificate Number: FC-0016





ANSI National Accreditation Board

SCOPE OF ACCREDITATION TO:
ISO/IEC 17025:2017

Accreditation Requirements for Forensic Testing and Calibration (2023)

Minnesota Bureau of Criminal Apprehension Forensic Science Services
Breath Alcohol Calibration Laboratory

1430 Maryland Avenue East
St. Paul, Minnesota 55106 USA

FORENSIC CALIBRATION

Expiry Date: 30 November 2027

Certificate Number: FC-0016

Discipline – Toxicology

Table with 5 columns: Component Calibrated, Calibration Method, Breath Alcohol Instrument Reporting Range, Expanded Uncertainty of Measurement, and Metrological Traceability. Row 1: Infrared Spectroscopy, FSS-P-BT-0015, 0.000 – 0.400 g ethanol/210L vapor, +/- 0.002 g ethanol/210L vapor 99.73%, k=3, Barometer 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.

Handwritten signature of Pamela L. Sale

Pamela L. Sale
Vice President, Forensics

