



CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

**Montana Department of Justice
Forensic Science Division – Breath Alcohol Section
2679 Palmer Street, Missoula, Montana 59808 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 September 2027
Certificate Number: FC-0018





ANSI National Accreditation Board

**SCOPE OF ACCREDITATION TO:
ISO/IEC 17025:2017**

Accreditation Requirements for Forensic Testing and Calibration (2023)

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Forensic Science Division
Breath Alcohol Section**

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FORENSIC CALIBRATION

Expiry Date: 30 September 2027

Certificate Number: FC-0018

Discipline – Toxicology

Component Calibrated ¹	Calibration Method	Breath Alcohol Instrument Reporting Range	Expanded Uncertainty of Measurement ²	Metrological Traceability
Infrared Spectroscopy	BA-200	0.020-0.080 g ethanol/210 L vapor 0.081-0.200 g ethanol/210 L vapor 0.201-0.300 g ethanol/210 L vapor	± 0.0033 g ethanol/210L vapor ± 0.0048 g ethanol/210L vapor ± 0.0065 g ethanol/210L vapor 95.45%, $k=2$	Certified Reference Material

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.

Pamela L. Sale
Vice President, Forensics