



ANSI National Accreditation Board

SCOPE OF ACCREDITATION TO: ISO/IEC 17025:2017

ANAB 17025:2017 Forensic Science Testing and Calibration Laboratories Accreditation Requirements

Montana Department of Justice Forensic Science Division Breath Alcohol Section

2679 Palmer Street
Missoula, Montana 59808

FORENSIC CALIBRATION

Valid to: November 30, 2023

Certificate Number: FC-0018

Discipline – Toxicology

Component Calibrated ¹	Calibration Method	Breath Alcohol Instrument Reporting Range	Expanded Uncertainty of Measurement ²	Measurement Traceability
Infrared Spectroscopy	BA-200	0.000-0.300 g ethanol/210 L vapor	+/-4.4% 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

