



ANSI National Accreditation Board

SCOPE OF ACCREDITATION TO:
ISO/IEC 17025:2017
ANAB Forensic Testing & Calibration AR 3125:2019

Indiana State Department of Toxicology
Breath Alcohol Calibration

550 West 16th Street, Suite C
Indianapolis, Indiana 46202 USA

FORENSIC CALIBRATION

Expiry Date: 31 August 2023

Certificate Number: FC-0012

Discipline – Toxicology

Table with 5 columns: Component Calibrated, Calibration Method, Breath Alcohol Instrument Reporting Range, Expanded Uncertainty of Measurement, and Metrological Traceability. Row 1: Electrochemical Oxidation, Intox EC/IR II Instrument Inspection, 0.006 – 0.440g ethanol/210 L vapor, 0.020 ± 0.001 g of ethanol/210 L to 0.300 ± 0.010 g of ethanol/210 L, 99%, k=3.25, Barometer 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.

Note 3: This instrument also employs Infrared Spectrometry for qualitative purposes.

Handwritten signature of Pamela L. Sale

Pamela L. Sale
Vice President, Forensics

