



CMI Calibration Laboratory

# Certificate of Calibration

This is to certify the breath alcohol measuring instrument, serial number 80-005938 after completion of the calibration was found to meet or exceed the acceptance criteria for accuracy and precision. This calibration was performed using reference standards and materials which are *International System of Units (SI)* traceable through the *National Institute of Standards and Technology (NIST)*.

Calibration Record Identifier CR-80-005938-332691D

Estimated Measurement Uncertainty

Breath Alcohol concentrations of:

$0 \leq 0.100 \text{ g/210L} \pm \underline{0.0020} \text{ g/210L BAC}$

$> 0.100 \text{ g/210L} \pm \underline{0.0020} \text{ g/210L BAC}$

Original

Reproduction Initials \_\_\_\_\_ Date \_\_\_\_\_

Amended Initials \_\_\_\_\_ Date \_\_\_\_\_

*The expanded uncertainties estimated at the time of the calibration have been calculated using the root sum square method including both Type A and Type B components and are based on a minimum coverage factor of k=2 corresponding to an approximate confidence level of 95%.*

Calibrated by: Debra Rohrer

Debra Rohrer

Date: Oct. 29, 2013



*Breath Alcohol Measuring  
Instrument Calibration  
ISO/IEC 17025:2005  
An ASCLD/LAB-International  
Accredited Laboratory  
Since February 07, 2012  
Certificate # ALI-007-C*

This certificate shall not be reproduced except in full, without written approval of CMI Calibration Laboratory.