State of North Dakota  
County of Burleigh  

I, Charles E. Eder, do hereby certify that I am the duly-appointed State Toxicologist for the State of North Dakota and an official custodian of the records and files of the office thereof, that I have carefully compared the

**Ethanol Breath Standard Analytical Report, Lot No. 16512080A2, Expiration 08/01/2014 (07/19/12)**

hereto attached with the respective original as the same appears of record on file at the Office of Attorney General, Crime Laboratory Division, in the County of Burleigh, North Dakota, and find the same to be a true and correct copy thereof and of the whole thereof. In witness whereof I have set my hand at the city of Bismarck, in said county this:

19th day of July, 2012

Charles E. Eder, State Toxicologist

State of North Dakota  
County of Burleigh  

On this 19 day of July, 2012, before me personally appeared Charles E. Eder, known to me to be the State Toxicologist for the State of North Dakota, and acknowledged to me that he/she has executed the same.

Subscribed to and sworn before me this:

19 day of July, 2012

Cindy Leingang, Notary Public, State of North Dakota  
My Commission Expires January 11, 2017  
(SEAL)
ETHANOL BREATH STANDARD ANALYTICAL REPORT

Ethanol Breath Standard Lot Number 16512080A2 Expiration Date 08-01-14

This standard was analyzed by ILMO Specialty Gases with a reported result of 208.4 ppm which is the equivalent of 0.080 AC of Ethanol in Nitrogen. ILMO Specialty Gases has provided a Certificate of Analysis traceable to N.I.S.T. SRM Ethanol Standards.

A proper result for the standard test using a cylinder of this lot number would be the range of 0.075 to 0.085 g ethanol/210 L of vapor (g/100 ml of blood or g/210 L of end expiratory breath).

The Intoxilyzer® will print out the value of the standard test in 3 digits on Intoxilyzer® Test Record (Form 106-I8000).

The number of cylinders sent to each location will be based on need. The standard may be used until the date of expiration as indicated by the manufacturer’s Certificate of Analysis.

Charles E. Eder, State Toxicologist

19 JULY 12
Date Approved
Certificate of Analysis

Certificate ID: 3464
Part #: BAC105L080T
Cylinder Size: 105L
Lot Number: 16512080A2
Expiration: 8/1/2014

0.080 BAC (For use with breath alcohol testing instruments)

Contents: 105 Liters @ 1000 psig 70°F (21°C)

Component: Concentration: Accuracy: Method:
Ethanol 208.4 ppm +/-.002 or 2% NDIR
Balance BAC whichever is greater

*NIST Standard Reference Material
Certification of NTRM Batch No. 091602
Nominal 210 μmol/mol Ethanol in Nitrogen
for ILMO Products Co., Jacksonville, IL

Specialty Gas Lab Tech

Distributed by: CMI Inc.
316 East Ninth Street
Owensboro, KY 42303
Phone 866-835-0690
www.alcoholtest.com

Date 7-2-12

ISO/IEC 17025:2005 Accredited Laboratory