State of North Dakota )					
County of Burleigh )ss					
I, Deb Kashur, do hereby certify that I am a Forensic Scientist 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					
Intoximeters Alco-Sensor FST® Ethanol Breath Standard Analytical Report, Lot No. AG507201 Expiration 03/13/17 (04/17/15)					
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:					
day ofApril	<u>, 2015                                    </u>				
Deb Kashur, Forensic Scientist					
State of North Dakota ) )ss County of Burleigh )					
On this day of	tor the State of N	before me personally appeared lorth Dakota, and			
Subscribed to and sworn before me this:					
	20/5				
( Just ( Jungary)		CINDY LEINGANG Notary Public State of North Dakota My Commission Expires Jan. 11, 2017			
Cindy Leingang, Notary Public, State of North Dakota My Commission Expires January 11, 2017		(SEAL)			



## Airgas USA LLC (LAB)

3500 Bernard Street St. Louis, Mo. 63103 Ph: (314) 533-3100

Fax: (314) 533-7328

## **Certificate of Analysis**

Customer Name Intoximeters, Inc. 2081 Craig Road St. Louis, Mo 63146

Test Date: 15-Mar-2015

Lot # AG507201

Exp. Date

Cyl. Type

Component

**Certified Concentration** 

13-Mar-2017

108

Ethanol Nitrogen 0.082 ± 0.002 BrAC (223 ppm)

Balance

Certification Traceable to N.I.S.T. RGM Ethanol Standards:

Serial No.	Concentration 391.8 ppm 259.8 ppm 209.0 ppm 103.7 ppm 52.22 ppm	Serial No.	Concentration
EB0010581		EB0010603	392.5 ppm
EB0010570		EB0010559	258.9 ppm
EB0010285		EB0010595	208.9 ppm
EB0010561		EB0010562	104.9 ppm
EB0010681		EB0010579	52.94 ppm

**Analytical Method:** 

**NDIR** 

Digitally signed by Quality Control Date: 2015.03.16 09:32:45 -05:00 Reason: Dry gas standard certification of analysis Location: Airgas USA LLC (Lab)

Analyst:

Rod Margala

ISO 17025:2005 A2LA accredited. Certificate Number 2989.01

## OFFICE OF ATTORNEY GENERAL CRIME LABORATORY DIVISION

Toxicology Section/Breath Alcohol Program Intoximeters Alco-Sensor FST®

BrW-007

## INTOXIMETERS ALCO-SENSOR FST® ETHANOL BREATH STANDARD ANALYTICAL REPORT

Ethanol Breath Standard Lot Number AG507201 Expiration Date 03/13/2017

This standard was analyzed by AIRGAS USA LLC (LAB) with a reported result of 223 ppm which is the equivalent of 0.082 BrAC of Ethanol in Nitrogen. AIRGAS USA LLC (LAB) has provided a Certificate of Analysis traceable to N.I.S.T. RGM Ethanol Standards.

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.

Deb Kashur, Forensic Scientist

Date Approved