State of North Dakota ) )ss 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				
Intoximeters Alco-Sensor FST® Ethanol Breath Standard Analytical Report, Lot No. AG930802, Expiration 11/04/21 (01/10/20)				
hereto attached with the respective original as the same appears of record on file in 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:    Oth day of   January   2020				
Charles E. Eder, State Toxicologist				
State of North Dakota ) )ss County of Burleigh )				
On this				
Subscribed to and sworn before me this:				
10th day of January, 2020				
DEANNA DAILEY  Notary Public  State of North Dakota				

Deanna Dailey, Notary Public, State of North Dakota My Commission Expires March 23, 2023

(SEAL)

My Commission Expires Mar 23, 2023

Intoximeters Alco-Sensor FST®

BrW-007

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

Ethanol Breath Standard Lot Number AG930802 Expiration Date 11/04/2021

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.

Charles E. Eder, State Toxicologist

JAN. 2020

Date Approved

08/13 Issuing Authority - HO



## Airgas USA LLC (LAB)

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

Fax: (314) 533-7328

## **Certificate of Analysis**

**Customer Name** 

Exclusive Supplier Intoximeters, Inc. 2081 Craig Road St. Louis, Mo 63146 Test Date: 5-Nov-2019

Lot # AG930802 Model 108cacd

Exp. Date 4-Nov-2021 Cyl. Type

<u>Component</u> Ethanol **Certified Concentration** 

0.082 ± 0.002 BrAC (223 ppm)

Nitrogen

Balance

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

RGM Serial No.	<u>Concentration</u>	RGM Serial No.	Concentration
EB0010581	392.1 ppm	EB0010603	393.0 ppm
EB0010570	259.8 ppm	EB0010559	258.2 ppm
EB0010285	208.0 ppm	EB0010595	208.3 ppm
EB0010561	103.6 ppm	EB0010562	104.2 ppm
EB0010681	52.12 ppm	EB0010579	52.81 ppm
CRM Serial No.	<u>Concentration</u>	CRM Serial No.	Concentration
CC434668	800.0 ppm	0056649	390.1 ppm
CC234503	253.0 ppm	0056662	150.2 ppm

Analytical Method:

**NDIR** 

Digitally signed by Quality Control Date: 2019 11.06 12:27:55 -06:00 Reason: Dry gas standard certification of analysis Location: Airgas USA LLC (Lab)

Approved for Release:

Rod Marsala

ISO 17025:2005 A2LA accredited. Certificate Number 3082.06 ISO 17034:2016 A2LA accredited. Certificate Number 3082.07