





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: 8-Apr-2014

Lot # AG409802

<u>Exp. Date</u>	<u>Cyl. Type</u>	<u>Component</u>	<u>Certified Concentration</u>
8-Apr-2016	108	Ethanol Nitrogen	0.080 ± 0.002 BrAC (218 ppm) Balance

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

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

Analytical Method: NDIR

Digitally signed by Quality Control  
 Date: 2014.04.09 10:33:17 -05:00  
 Reason: Dry gas standard certification of analysis  
 Location: Airgas USA LLC (Lab)

Analyst: \_\_\_\_\_

*Rod Marsala*  
 \_\_\_\_\_  
 Rod Marsala

ISO 17025:2005 A2LA accredited. Certificate Number 2989.01

AS IV Serial no: 109345  
Version no: 532B

TEST RECORD 00164

Temp Date Time <sup>s/</sup> 210L

Air Blank:  
11/16/14 20:36 .000  
Calibration Check:  
22 11/16/14 20:36 .081

Subject Name

*Test*

Subject I.D.

*MARTIN 240280*

Operator Name, I.D.

*RC50*

Location

AS IV Serial no: 109345  
Version no: 532B

TEST RECORD 00163

Temp Date Time <sup>s/</sup> 210L

Air Blank:  
11/16/14 20:35 .000  
Calibration Check:  
22 11/16/14 20:35 .091

Subject Name

*Test*

Subject I.D.

*MARTIN 240280*

Operator Name, I.D.

*RC50*

Location

AS IV Serial no: 109345  
Version no: 532B

TEST RECORD 00162

Temp Date Time <sup>s/</sup> 210L

Air Blank:  
11/16/14 20:33 .000  
Calibration Check:  
21 11/16/14 20:33 .082

Subject Name

*Test*

Subject I.D.

*MARTIN 240280*

Operator Name, I.D.

*RC50*

Location

AS IV Serial no: 109345  
Version no: 532B

TEST RECORD 00166

Temp Date Time <sup>s/</sup> 210L

UNIT: RFI  
12 11/16/14 20:39

Subject Name

*Test*

Subject I.D.

*MARTIN 240280*

Operator Name, I.D.

*RC50*

Location



STATE OF MISSOURI  
DEPARTMENT OF HEALTH AND SENIOR SERVICES  
BREATH ALCOHOL PROGRAM



**PERMIT  
TYPE II**

**RANDALL E MARTIN**

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and repairs, and operate the following breath analyzer(s):

**ALCO-SENSOR IV WITH PRINTER**

for the determination of the alcoholic content of blood from a sample of expired air. Permit issued under the provisions of sections 577.020 through 577.041, RSMo and 306.111 through 306.119 RSMo.

DATE 6/13/2014

NUMBER 240280

EXPIRES 6/13/2016

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 580 0771 (6-10)

LAB-4 (10-10)



**STATE OF MISSOURI**  
DEPARTMENT OF HEALTH AND SENIOR SERVICES  
BREATH ALCOHOL PROGRAM

**INSTRUMENT OPERATOR CARD**

*The named cardholder is authorized to operate an evidential breath alcohol instrument for the determination of the alcoholic content in breath form of expired air in Missouri.*



Operator **MARTIN, RANDALL**  
Permit No **240280**  
Date Issued **6/13/2014** Date Expires **6/13/2016**