

EXHIBIT G-2
THIS REPORT PREPARED PURSUANT TO DUTY IMPOSED BY A.A.C. R13-10-104 (A)

ARIZONA DEPARTMENT OF PUBLIC SAFETY
STANDARD QUALITY ASSURANCE PROCEDURES
INTOXILYZER MODEL 8000
STANDARD CALIBRATION CHECK PROCEDURE

QA SPECIALIST M. GUELMAULT AGENCY GOODSPEED PD
DATE 2/13/13 TIME 2331
INTOXILYZER SERIAL # 80-001858 LOCATION 10701 S ESTRELLA PKWY

- () 1. Ensure that gas tank is attached to instrument and contains a standard alcohol concentration solution 100 AC.
OR
Pour a standard alcohol concentration solution _____ AC, into a clean dry simulator and assemble the simulator. Ensure that a tight seal has been made. Turn on the simulator and allow temperature to reach $34^{\circ}\text{C} \pm 0.2^{\circ}\text{C}$
- () 2. Intoxilyzer 8000 display reads "PUSH BUTTON TO START"
- () 3. Go to the "Control Testing Menu". Select "D" for dry control test or "W" for wet control test. After selection is made press ENTER.
- () 4. Air blank completed.
- () 5. Calibration check completed. Test results 0. 102 AC.
- () 6. Air blank completed.
- () 7. Remove printed record. Attach the record to the completed checklist.

SIGNATURE [Signature]

INTOXILYZER 8000
Location: 10701 S ESTRELLA
Serial Number: 80-001858
Core Version: 8105.48
02/13/2013

23:31:05

Standard Lot#: 06011100A1
Last Changed By: M. GUILBAULT #1144

QAS: M. GUILBAULT #1144
GOODYEAR PD

Operator: M. GUILBAULT #1144
GOODYEAR PD

Test	g/210L	Time
Air Blank	0.000	23:32:39
0.100 Cal Check	0.102	23:33:00
Air Blank	0.000	23:33:29

Preventative Maintenance
Performed -- Timer Reset

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STANDARD QUALITY ASSURANCE PROCEDURES
INTOXILYZER MODEL 8000
STANDARD CALIBRATION CHECK PROCEDURE

QA SPECIALIST M. GUILHAULT AGENCY GOOD YEAR PD
DATE 2/12/13 TIME 2335
INTOXILYZER SERIAL # 80-00158 LOCATION 10701 S ESTRELLA PKWY

1. Ensure that gas tank is attached to instrument and contains a standard alcohol concentration solution 100 AC.
OR
Pour a standard alcohol concentration solution _____ AC, into a clean dry simulator and assemble the simulator. Ensure that a tight seal has been made. Turn on the simulator and allow temperature to reach $34^{\circ}\text{C} \pm 0.2^{\circ}\text{C}$
2. Intoxilyzer 8000 display reads "PUSH BUTTON TO START"
3. Go to the "Control Testing Menu". Select "D" for dry control test or "W" for wet control test. After selection is made press ENTER.
4. Air blank completed.
5. Calibration check completed. Test results 0. 100 AC.
6. Air blank completed.
7. Remove printed record. Attach the record to the completed checklist.

SIGNATURE _____

INTOXILYZER 8000
Location: 10701 S ESTRELLA
Serial Number: 80-001858
Core Version: 8105.48
02/13/2013

23:35:23

Standard Lot#: 13712100A2
Last Changed By: M. GUILBAULT #1144

QAS: M. GUILBAULT #1144
GOODYEAR PD

Operator: M. GUILBAULT #1144
GOODYEAR PD

Test	g/210L	Time
Air Blank	0.000	23:35:53
0.100 Cal Check	0.100	23:36:14
Air Blank	0.000	23:36:43

Preventative Maintenance
Performed -- Timer Reset



7 Eastgate Dr. • P.O. Box 790 • Jacksonville, IL 62651-0790
217-245-2183 • Fax: 217-243-7634 • www.ilmoproducts.com

Certificate of Analysis


Certificate ID: 3341
Part #: BAC105L100T
Cylinder Size: 105L
Lot Number: 13712100A2
Expiration: 7/1/2014

0.100 BAC (For use with breath alcohol testing instruments)

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

Component:	Concentration:	Accuracy:	Method:
Ethanol	260.5 ppm	+/- 0.002 or 2%	NDIR
Nitrogen	Balance	BAC whichever is greater	

*NIST Standard Reference Material
Certification of NTRM Batch No. 091602
Nominal 210 $\mu\text{mol/mol}$ Ethanol in Nitrogen
for ILMO Products Co., Jacksonville, IL


Specialty Gas Lab Tech

5-25-12
Date





7 Eastgate Dr. • P.O. Box 790 • Jacksonville, IL 62650
 217-245-2183 • 888-243-9353 • www.ilmospecgas.com

MATERIAL SAFETY DATA SHEET

This Material Safety Data Sheet (MSDS) complies with the requirements of OSHA's Hazard Communication Standard.

NON-FLAMMABLE GAS MIXTURE

SECTION 1 - PRODUCT IDENTIFICATION

Product Name/ Class	Non-Flammable Gas mixture
Product Number	BAC DSP 0001
Manufacturer	ILMO Products, 7 Eastgate Drive, Jacksonville, IL 62651

SECTION 2 - HAZARDOUS INGREDIENTS

Ingredients	CAS Number	Percent	Exposure Limits	
			TLV	PEL
Ethanol	64-17-5	<14.8 (1-500 ppm)	1000, A4 (Not Classable as a human carcinogen)	TWA = 500
Nitrogen	7727-37-9	Balance	Simple Asphyxiant	

NE= Not Established

SECTION 3 - PHYSICAL CHARACTERISTICS

Boiling Point -320.4° F; -195.8° C	Specific Gravity (air =1): 0.967	Solubility in Water: 1.49% (v/v)
Vapor Pressure (psia): N/A	Melting/Freezing Point -210° C; -345.8° F	% Volatile: N/A
Vapor Density: 1.145 kg/m³	Evaporation Rate (Butyl Acetate =1) N/A	Appearance and Odor: Colorless gas with an alcohol odor:

SECTION 4 - FIRE and EXPLOSION HAZARD DATA

Flash Point (Method Used): N/A	Flammable Limits:	LEL: N/A UEL: N/A
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Extinguishing Media: Non-flammable. Use extinguishing media appropriate for surrounding fire.

Special Fire Fighting Procedures: Structural fire-fighters must wear Self Contained Breathing Apparatus and full protective equipment.

Unusual Fire and Explosion Hazards: This product does not burn; however, containers, when involved in fire, may rupture or burst in the heat of the fire.

Explosion Sensitivity to Mechanical Impact: Not Sensitive.

Explosion Sensitivity to Static Discharge: Not Sensitive.

SECTION 5 - REACTIVITY DATA

Stability	Unstable <input type="checkbox"/>	Stable <input checked="" type="checkbox"/>	Conditions to Avoid: Contact with incompatible materials: Cylinders exposed to high temperatures of direct flame can rupture or bust.
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Incompatibility (Materials to Avoid): Nitrogen, the main component is not compatible with Titanium.

Hazardous Decomposition or Byproducts: None.

Hazardous Polymerization: May Occur *Hazardous polymerization will not occur under normal circumstances.

Polymerization: Will Not Occur *

SECTION 6 - HEALTH HAZARD DATA

Routes of Entry: Inhalation Skin Ingestion

Health Hazards (Acute and Chronic): ACUTE: The most significant hazard associated with this gas is inhalation of Oxygen-deficient atmospheres. Symptoms of Oxygen deficiency includes respiratory difficulty, ringing in the ears, headaches, shortness of breath, wheezing, headache, dizziness, indigestion, nausea, and, at high concentrations, unconsciousness or death may occur. The skin of the victim of over-exposure may have a blue color. Contact with rapidly expanding gases (which released under high pressure) may cause frost bite. Symptoms of frostbite include change in skin color to white or grayish-yellow. The pain after contact with liquid can quickly subside.

Carcinogenicity: NTP: N/A IARC: N/A OSHA Regulated: N/A

Signs and Symptoms of Exposure: High concentrations of this gas can cause an Oxygen-deficient environment. Individuals breathing such an atmosphere may experience symptoms which include headaches, ringing in ears, dizziness, drowsiness, unconsciousness, nausea, vomiting and depression of all the senses. Under some circumstances, death may occur

Medical Conditions Generally Aggravated by Exposure: Pre- existing respiratory conditions may be aggravated by the over-exposure of this product

Emergency and First Aid Procedures: RESCUERS SHOULD NOT ATTEMPT TO REVIVE VICTIMS OF EXPOSURE TO THIS PRODUCT WITHOUT ADEQUATE PERSONAL PROTECTIVE EQUIPMENT. At a minimum, Self-Contained Breathing Apparatus and Fire-Retardant Personal Protective equipment should be worn. Adequate fire protections must be provided during rescue situations. Remove victim(s) to fresh air as quickly as possible. Trained personnel should administer supplemental Oxygen and/or cardio-pulmonary resuscitation, if necessary. Only trained personnel should administer supplemental Oxygen. Victim(s) must be taken for medical attention. Rescuers should be taken for medical attention, if necessary. Take copy of label and MSDS to physician or other health professional with victim(s).

HMIS Rating	HMIS Scale	NFPA Rating	NFPA Scale
Health = 1 Flammability = 0 Reactivity = 0	4 = Severe Hazard 3 = Serious Hazard 2 = Moderate Hazard 1 = Slight Hazard	Health = 1 Flammability = 0 Reactivity = 0 Other = N/A	4 = Severe Hazard 3 = Serious Hazard 2 = Moderate Hazard 1 = Slight Hazard

SECTION 7 - PRECAUTIONS for SAFE HANDLING and USE

Steps to be Taken in Case Material is Released or Spilled: Uncontrolled releases should be responded to by trained personnel using pre-planned procedures. Proper protective equipment should be used. In case of a spill, clear the affected area, protect people and respond with trained personnel. Adequate fire protection must be provided. Minimum Personal Protective Equipment should be Level B: fire-retardant protective clothing, gloves resistant to tears, and self-contained Breathing Apparatus. Locate and Seal the source of the leaking gas. Allow the gas, which is lighter than air, to dissipate. Monitor the surrounding areas for Oxygen levels. The atmosphere must have at least 19.5 % oxygen before personnel can be allowed in the area without Self-Contained Breathing Apparatus. Attempt to close the main source valve prior to entering the area. If this does not stop the release (or if it is not possible to reach the valve), allow the gas to release in-place or remove it to a safe area and allow the gas to be released there.

Waste Disposable Method: Waste disposal must be in accordance with appropriate Federal, State and local regulations

Precautions to be Taken in Handling and Storing: Cylinders should be stored in dry, well-ventilated areas away from sources of heat. Compressed gases can present significant safety hazards. Store containers away from heavily trafficked areas and emergency exits, Post "No Smoking or Open Flame" signs in storage or use areas. **SPECIAL PRECAUTIONS FOR HANDLING GAS CYLINDERS:** Protect cylinders against physical damage. Store in a cool, dry, well-ventilated area, away from sources of heat, ignition, and direct sunlight. Do not allow areas where cylinders are stored to exceed 52° C (125° F). Isolate from incompatible materials. Do not store containers where they can come into contact with moisture. Cylinders should be stored upright and be firmly secured to prevent falling or being knocked over. Cylinders can be stored in the open but in such cases, should be protected against extremes of weather and from the dampness of the ground to prevent rusting. Never tamper with pressure relief devices. The following rules are applicable to situations in which cylinders are being used.

Before Use: Move cylinders with a suitable hand truck. Do not drag, slide or roll cylinders. Do not drop cylinders or permit them to strike each other. Secure cylinders firmly. Leave the valve protection cap in place until cylinder is ready for use.

During Use: Use designated CGA fittings and other support equipment. Do not use adapters. Do not heat cylinders by any means to increase the discharge rate of the product from the cylinder. Use check valve or trap to discharge line to prevent hazardous backflow into the cylinder. Do not use oils or grease on gas handling fittings or equipment.

After use: Close the main cylinder valve. Replace valve protection cap. Mark empty cylinders "EMPTY".

NOTE: Use only DOT or ASME code containers. Close valve after each and when empty. Cylinders must not be recharged except by or with the consent of owner. Cylinders made to DOT-39 specifications may not be refilled. For additional information refer to the Compressed Gas Association Pamphlet P-1, *Safe Handling of Compressed Gases in Containers*. Additionally, refer to CGA Bulletin SB-2 "Oxygen Deficient Atmospheres".

SECTION 8 - CONTROL MEASURES

Respiratory Protection (Specify Type): Maintain Oxygen levels above 19.5% in the workplace. Use supplied air respiratory protection if Oxygen level falls below 19.5% or during emergency response to a release of this product. If respiratory protection is required, follow the requirements of the Federal OSHA Respiratory Protection Standard (29 CFR 1910.134) or equivalent State standards.

Ventilation: Use with adequate ventilation. Local exhaust ventilation is preferred, because it prevents dispersion into the work place by elimination it at its source. If appropriate, install automatic monitoring equipment to detect the presence of potentially explosive air-gas mixture and the level of Oxygen.

Protective Gloves: Wear mechanically resistant-gloves when handling cylinders of this product. **Eye Protection:** Splash goggles, face shields or safety glasses.

Other Protective Clothing or Equipment: Use body protection for appropriate task.

Work/Hygienic Practices: As with all chemicals, avoid getting this product IN YOU. Do not eat or drink while handling chemicals. Be aware of any signs of dizziness or fatigue; exposure to fatal concentrations of this product could occur without any significant warning symptoms.

OTHER INFORMATION REQUIRED BY STATE OR FEDERAL LAW

California Proposition 65 Information: No component of this product is on the California Proposition 65 lists.

New Jersey Right-To-Know Information: 5 most predominant ingredients (hazardous and non-hazardous)

1. Nitrogen
2. Ethanol

SARA Title III Notification Information: All chemical compounds marked with an asterisk (*) are toxic chemicals subject to the reporting requirements of Section 313 of Title III of the Super Fund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part. 372.

Disclaimer of Expressed and Implied Warranties: The information in this document is believed to be correct as of the date issued. However, no warranty of merchantability, fitness for any particular purpose, or any other warranty is expressed or is to be implied regarding the accuracy or completeness of this information, the results to be obtained from the use of this information or the product, the safety of this product, or the hazards related to its use.

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ARIZONA DEPARTMENT OF PUBLIC SAFETY
STANDARD QUALITY ASSURANCE PROCEDURES
INTOXILYZER MODEL 8000
STANDARD CALIBRATION CHECK PROCEDURE

QA SPECIALIST M. GLEIBHOLT 1144 AGENCY GOOD YEAR PD

DATE 2/20/2013 TIME 0021

INTOXILYZER SERIAL # 80-001858 LOCATION 10701 S ESTRELLA PKWY

1. Ensure that gas tank is attached to instrument and contains a standard alcohol concentration solution .100 AC.
OR
Pour a standard alcohol concentration solution _____ AC, into a clean dry simulator and assemble the simulator. Ensure that a tight seal has been made. Turn on the simulator and allow temperature to reach $34^{\circ}\text{C} \pm 0.2^{\circ}\text{C}$
2. Intoxilyzer 8000 display reads "PUSH BUTTON TO START"
3. Go to the "Control Testing Menu". Select "D" for dry control test or "W" for wet control test. After selection is made press ENTER.
4. Air blank completed.
5. Calibration check completed. Test results 0. 100 AC.
6. Air blank completed.
7. Remove printed record. Attach the record to the completed checklist.

SIGNATURE [Signature]

INTOXILYZER 8000
Location: 10701 S ESTRELLA
Serial Number: 80-001858
Core Version: 8105.48
02/20/2013

00:21:34

Standard Lot#: 13712100A2
Last Changed By: M. GUILBAULT #1144

QAS: M. GUILBAULT #1144
GOODYEAR PD

Operator: M. GUILBAULT #1144
GOODYEAR PD

Test	g/210L	Time
Air Blank	0.000	00:22:04
0.100 Cal Check	0.100	00:22:25
Air Blank	0.000	00:22:55

Preventative Maintenance
Performed -- Timer Reset

EXHIBIT G-4
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ARIZONA DEPARTMENT OF PUBLIC SAFETY

STANDARD QUALITY ASSURANCE PROCEDURES
INTOXILYZER MODEL 8000

STANDARD QUALITY ASSURANCE PROCEDURE

QA SPECIALIST M. GUSMAN T 1144 AGENCY GOOSEYAN RD
DATE 2/20/2013 TIME 0023
INTOXILYZER SERIAL # 80-001858 LOCATION 10701 S ESTRELLA PKWY

1. Display Reads "PUSH BUTTON TO START"

DIAGNOSTIC TESTS

1. Clock time check.
 2. Date check.

OPERATIONAL TESTS

1. Alcohol-free subject test result 0. 000 AC.
 2. Error recognition logic system functioning.
Not a Successfully Completed Test Sequence printed
 3. Proper sample recognition system.
Not a Successfully Completed Test Sequence printed
Deficient sample printed.
 4. Standard Calibration Check standard 0. 100 AC. Result 0. 100 AC.

Instrument is operating properly and accurately. YES NO

COMMENTS

SIGNATURE 

INTOXILYZER 8000
Location: 10701 S ESTRELLA
Serial Number: 80-001858
Core Version: 8105.48
02/20/2013

00:23:02

Standard Lot#: 13712100A2
Last Changed By: M. GUILBAULT #1144

QAS: M. GUILBAULT #1144
GOODYEAR PD

Operator: M. GUILBAULT #1144
GOODYEAR PD

Subject: TEST,TEST
DOB: 01/01/1990
Sex: M Weight: 200

15 Minute Deprivation Period? Yes

Test	g/210L	Time
Air Blank	0.000	00:23:48
Diagnostic Test	Pass	00:24:23
Air Blank	0.000	00:24:51
0.100 Cal Check	0.100	00:25:12
Air Blank	0.000	00:25:41
Subject Test	0.000	00:26:00
Air Blank	IPS*	00:26:09
Air Blank	RFI**	00:26:16

*Improper Sample
**RFI Detect

Not a Successfully Completed Test Sequence

INTOXILYZER 8000
Location: 10701 S ESTRELLA
Serial Number: 80-001858
Core Version: 8105.48
02/20/2013

00:26:21

Standard Lot#: 13712100A2
Last Changed By: M. GUILBAULT #1144

QAS: M. GUILBAULT #1144
GOODYEAR PD

Operator: M. GUILBAULT #1144
GOODYEAR PD

Subject: TEST,TEST
DOB: 01/01/1990
Sex: M Weight: 200

15 Minute Deprivation Period? Yes

Test	g/210L	Time
Air Blank	ABT*	00:26:49
Air Blank	0.000	00:27:17

*Sequence Aborted

Not a Successfully Completed Test Sequence

INTOXILYZER 8000
Location: 10701 S ESTRELLA
Serial Number: 80-001858
Core Version: 8105.48
02/20/2013

00:27:22

Standard Lot#: 13712100A2
Last Changed By: M. GUILBAULT #1144

QAS: M. GUILBAULT #1144
GOODYEAR PD

Operator: M. GUILBAULT #1144
GOODYEAR PD

Subject: TEST,TEST
DOB: 01/01/1990
Sex: M Weight: 200

15 Minute Deprivation Period? Yes

Test	g/210L	Time
Air Blank	0.000	00:28:08
Diagnostic Test	Pass	00:28:43
Air Blank	0.000	00:29:10
0.100 Cal Check	0.100	00:29:31
Air Blank	0.000	00:30:00
Subject Test	0.279*	00:33:08
Air Blank	0.000	00:33:40
Air Blank	0.000	00:34:08
Subject Test	XXX**	00:34:27
Air Blank	0.000	00:35:01

*Deficient Sample

**Invalid Sample

Begin new deprivation period

Not a Successfully Completed Test Sequence

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STANDARD QUALITY ASSURANCE PROCEDURES
INTOXILYZER MODEL 8000
STANDARD CALIBRATION CHECK PROCEDURE

QA SPECIALIST M. GUILBERT AGENCY GOODYEAR PD
DATE 2/20/2013 TIME 0035
INTOXILYZER SERIAL # 80-001858 LOCATION 10701 S ESTRELLA PKWY

- (S) 1. Ensure that gas tank is attached to instrument and contains a standard alcohol concentration solution 100 AC.
OR
Pour a standard alcohol concentration solution _____ AC, into a clean dry simulator and assemble the simulator. Ensure that a tight seal has been made. Turn on the simulator and allow temperature to reach $34^{\circ}\text{C} \pm 0.2^{\circ}\text{C}$
- (S) 2. Intoxilyzer 8000 display reads "PUSH BUTTON TO START"
- (S) 3. Go to the "Control Testing Menu". Select "D" for dry control test or "W" for wet control test. After selection is made press ENTER.
- (S) 4. Air blank completed.
- (S) 5. Calibration check completed. Test results 0. 100 AC.
- (S) 6. Air blank completed.
- (S) 7. Remove printed record. Attach the record to the completed checklist.

SIGNATURE [Signature]

INTOXILYZER 8000
Location: 10701 S ESTRELLA
Serial Number: 80-001858
Core Version: 8105.48
02/20/2013

00:35:16

Standard Lot#: 13712100A2
Last Changed By: M. GUILBAULT #1144

QAS: M. GUILBAULT #1144
GOODYEAR PD

Operator: M. GUILBAULT #1144
GOODYEAR PD

Test	g/210L	Time
Air Blank	0.000	00:35:45
0.100 Cal Check	0.100	00:36:06
Air Blank	0.000	00:36:36

Preventative Maintenance
Performed -- Timer Reset