ARIZONA DEPARTMENT OF PUBLIC SAFETY

STANDARD QUALITY ASSURANCE PROCEDURES INTOXILYZER MODEL 8000

STANDARD CALIBRATION CHECK PROCEDURE

QA SPECIALIST M. GLEUBAULT 14 AGENCY 6003 GEAR PA
DATE 8/7/2011 TIME 15/16
INTOXILYZER SERIAL # 80-000 312 LOCATION 10701 SESTABLE PRINCE
1. Ensure that gas tank is attached to instrument and contains a standard alcohol concentration solution AC.
Pour a standard alcohol concentration solutionAC, 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°C ± 0.2°C
 Intoxilyzer 8000 display reads "PUSH BUTTON TO START" 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. 099 AC. 6. Air blank completed.
7. Remove printed record. Attach the record to the completed checklist.
SIGNATURE 1144
DPS Form Exh G-2 (Rev 05-01)

Location: 10701 S ESTRELLA Serial Number: 80-000312

Core Version: 8105.48

08/07/2011

15:16:05

Standard Lot#: 01011100A1

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	15:17:01
0.100 Cal Check	0.099	15:17:22
Air Blank	0.000	15:17:52

ARIZONA DEPARTMENT OF PUBLIC SAFETY

STANDARD QUALITY ASSURANCE PROCEDURES INTOXILYZER MODEL 8000

STANDARD CALIBRATION CHECK PROCEDURE

QA SPECIALIST N. GUTUBBUT 1144	_AGENC	Y GOODYEAR PO
DATE 8(30/2011	_TIME _	
INTOXILYZER SERIAL # 80-000312	_LOCAT	ION 10701 SESTRELES PENY
1. Ensure that gas tank is attached to instrument and	contains a	standard alcohol concentration solution AC.
Pour a standard alcohol concentration solution		AC, into a clean dry simulator and assemble the
simulator. Ensure that a tight seal has been made. 0.2°C	Turn on t	he simulator and allow temperature to reach 34°C \pm
2. Intoxilyzer 8000 display reads "PUSH BUTTON"	TO STAR	T"
3. Go to the "Control Testing Menu". Select "D" for made press ENTER.	r dry contro	ol test or "W" for wet control test. After selection is
4. Air blank completed.		
5. Calibration check completed. Test results 0. /	20	AC.
6. Air blank completed.		,
7. Remove printed record. Attach the record to the c	ompleted of	checklist.
SIGNATURE	•	
DDS Form Evb G 2 (Rev. 05 01)		
DPS Form Exh G-2 (Rev 05-01)		

Location: 10701 S ESTRELLA Serial Number: 80-000312

Core Version: 8105.48

08/30/2011

18:36:02

Standard Lot#: 01011100A1

Last Changed By: M. GUILBAULT #1144

QAS: M. GUILBAULT #1144

GOODYEAR PD

Operator: M. GUILBAULT #1144

GOODYEAR PD

Test g/210L Time

Air Blank
0.100 Cal Check 0.100
Air Blank

18:36:42 18:37:03 18:37:32

ARIZONA DEPARTMENT OF PUBLIC SAFETY

STANDARD QUALITY ASSURANCE PROCEDURES INTOXILYZER MODEL 8000

STANDARD CALIBRATION CHECK PROCEDURE

QA SPECIALIST M. GUSUMBULT 1/44 AGENCY COOSSEDA M
QA SPECIALIST M-GUSUMBUS 1/44 AGENCY COOSYEDN MODATE 8/31/2011 TIME 1651
INTOXILYZER SERIAL # 80-000712 LOCATION 10701 SESTRELES Prin
1. Ensure that gas tank is attached to instrument and contains a standard alcohol concentration solutionAC.
Pour a standard alcohol concentration solutionAC, 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°C ± 0.2°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.
5. Calibration check completed. Test results 0. AC. 6. Air blank completed. 7. Remove printed record. Attach the record to the completed checklist.
SIGNATURE 1144
DBS Form Evil C 2 (B 05 01)

DPS Form Exh G-2 (Rev 05-01)

Location: 10701 S ESTRELLA Serial Number: 80-000312 Core Version: 8105.48

08/31/2011

16:51:00

Standard Lot#: 01011100A1

Last Changed By: M. GUILBAULT #1144

QAS: M. GUILBAULT #1144

GOODYEAR PD

Operator: M. GUILBAULT #1144

GOODYEAR PD

Air Blank 0.000 16:51:36 0.100 Cal Check 0.100 16:51:57

Air Blank 0.000 16:52:26

ARIZONA DEPARTMENT OF PUBLIC SAFETY

STANDARD QUALITY ASSURANCE PROCEDURES INTOXILYZER MODEL 8000

STANDARD CALIBRATION CHECK PROCEDURE

QA SP	EC	CIALIST M. GUELBALLS 1144 A	GENCY	60014Ean	Pa	
DATE		2/2/1/2011	IME	1654	11.32.4	
INTOX	KIL	LYZER SERIAL# Qo-000312 L	OCATION	10701 S.Es.	TRELLA PKNY	
(A)	1.	. Ensure that gas tank is attached to instrument and con OR	ntains a standa			
		Pour a standard alcohol concentration solution simulator. Ensure that a tight seal has been made. To 0.2°C	AC, in	to a clean dry simula ulator and allow tem	ator and assemble the perature to reach 34°C ±	
(1)	2.	. Intoxilyzer 8000 display reads "PUSH BUTTON TO	START"			
学	3.	 Go to the "Control Testing Menu". Select "D" for dry made press ENTER. 	y control test of	or "W" for wet contro	ol test. After selection is	S
A 40 A 1	4.	. Air blank completed.				
(40)	5.	. Calibration check completed. Test results 0. / D L	AC.			
(A)		. Air blank completed.				
()	7.	. Remove printed record. Attach the record to the comp	pleted checklis	st.		
SIGNA	JT	URE	t .			_

DPS Form Exh G-2 (Rev 05-01)

Location: 10701 S ESTRELLA Serial Number: 80-000312 Core Version: 8105.48

08/31/2011

16:54:31

16:55:51

-----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 16:55:01 0.100 Cal Check 0.100 Air Blank 0.000 16:55:22



7 Eastgate Dr. • P.O. Box 790 • Jacksonville, IL 6265 I-0790 217-245-2183 • Fax: 217-243-7634 • www.ilmoproducts.com

Certificate of Analysis

Certificate ID:

1424

Part #:

BAC105L100T

Cylinder Size:

105L

Lot Number:

06011100A1

Expiration:

3/1/2013

0.100 BAC (For use with breath alcohol testing instruments)

Contents:

105 Liters @ 1000 psig 70°F (21°C)

Component:

Concentration:

Accuracy:

Method:

Ethanol Nitrogen 260.5 ppm

Balance

+/- 0.002 or 2% BAC whichever

NDIR

is greater

Specialty Gas Lab Manager

Distributed by:

CMI Inc.

316 East Ninth Street Owensboro, KY 42303 Phone 866-835-0690 www.alcoholtest.com

17025:2005



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

					TY DATA SHEET	
This Material	Safety Data	Sheet (MSDS) complies	with the	requirements of OSHA's Hazard Co	ommunication Standard.
					E GAS MIXTURE	8
			SECTION 1	- PRODU	CT IDENTIFICATION	
Product Name/		2	Non-Flamm		mixture	
Product Numbe	r		BAC DSP 0			
Manufacturer			ILMO Produ	ucts, 7 Eas	stgate Drive, Jacksonville, IL 62651	
			SECTION 2	- HAZARE	OUS INGREDIENTS	
Ingredients	CAS Nu	mber	Percent		Exposure Limits	DEL
Ethanol	64-17	-5	<14.8			PEL TWA = 500
	* *		(1-500 ppm)			
Nitrogen	7727-3	7-9	Balance		Simple Asphyxiant	7 A
NE= Not Establishe	ed				7	100
·		·		PHYSICAL	_ CHARACTERISTICS	
Boiling Point		1.0	Gravity (air =1):		Solubility in Water:	
-320.4° F; -195.8° (0.967			1.49% (v/v)	
Vapor Pressure (ps	sia):		Freezing Point		% Volatile:	
N/A			; -345.8° F		N/A	a a
Vapor Density:		100	ation Rate (Butyl Ace	tate =1)	Appearance and Odor:	
1.145 kg/m³		N/A			Colorless gas with an alcohol odor:	
			SECTION 4 - FIR	E and EXP	PLOSION HAZARD DATA	
Flash Point (Method	d Used):	81	Flammable Limits:		LEL: N/A	
N/A					UEL: N/A	
Extinguishing Media	a: Non-flammab	le. Use e	extinguishing media	appropriate	for surrounding fire.	
Special Fire Fighting	g Procedures: S	Structural	fire-fighters must we	ar Self Con	tained Breathing Apparatus and full protection	ve equipment
Unusual Fire and Ex	xplosion Hazard	ds: This p	roduct does not burn	; however,	containers, when involved in fire, may ruptur	re or hurst in the heat of the
fire.					Taptal	or burst in the heat of the
Explosion Sensitivity	y to Mechanica	I Impact: I	Not Sensitive.			
Explosion Sensitivity	y to Static Disch	narge: No	t Sensitive.			
			SECTIO	N 5 - REA	CTIVITY DATA	
Stability	Unstable				with incompatible materials: Cylinders	exposed to high
	Stable	1	temperatures of di	rect flame	can rupture or bust.	exposed to riigh
Incompatibility (M	aterials to Avo	oid): Nitro	ogen, the main cor	nponent is	not compatible with Titanium.	
Hazardous Decon	nposition or B	yproduc	ts: None.			
Hazardous	May Occur		*Hazardοι	ıs polymeri	zation will not occur under normal circu	ımstances.
Polymerization	Will Not Occ	cur	✓ *			N
			SECTION	6 - HEALT	H HAZARD DATA	
Routes of Entry:	✓ Inhalat	ion	Skin	Ingesti	on	
IIII- II						
defiency includes respi	and Chronic): AC	UTE: The i	most signiticant hazard	associated wit	th this gas is inhalation of Oxygen-deficient atmosp	pheres. Symptoms of Oxygen
unconsciousness or de	ath may occur. The	he skin of t	he victim of over-exposi	ure mav have	n, wheezing, headache, dizziness, indigestion, nau a blue color. Contact with rapidly expanding gase	isea, and, at high concentrations,
oressure) may cause fr	ost bite. Sympton	ns of frostb	ite include change in sk	in color to wh	ite or grayish-yellow. The pain after contact with lice	guid can quickly subside.
Carcinogenicity:	NTP: N/A	IARC: N	<u>'A</u>	OSHA Regu	lated: N/A	
Signs and Symptoms of symptoms which include sircumstances, death m	e headaches, ring	concentrati jing in ears	ons of this gas can caus , dizziness, drowsiness,	se an Oxygen unconscious	-deficient environment. Individuals breathing such ness, nausea, vomiting and depression of all the so	an atmosphere may experience enses. Under some
Medical Conditions Ger	nerally Aggravated	by Expos	ure: Pre- existing respira	atory condition	ns may be aggravated by the over-exposure of this	product
Emergency and First Ai PERSONAL PROTECT ire protections must be	d Procedures: RE IVE EQUIPMENT provided during r	SCUERS : . At a min	SHOULD NOT ATTEMF imum, Self-Contained B ations. Remove victim(s	PT TO REVIVE Breathing Apparations to fresh air	E VICTIMS OF EXPOSURE TO THIS PRODUCT I aratus and Fire-Retardant Personal Protective equi as quickly as possible. Trained personnel should a	WITHOUT ADEQUATE pment should be worn. Adequate
ind/or cardio-pulmonar	y resuscitation, if i	necessary.	Only trained personne	I should admir	nister supplemental Oxygen. Victim(s) must be take	en for medical attention