

## STATE OF OKLAHOMA BOARD OF TESTS FOR ALCOHOL AND DRUG INFLUENCE

Dr. Jarrad Wagner, Ph.D. F-ABFT Chairman

Post Office Box 36307 Oklahoma City, Oklahoma 73136-2307 Phone: (405) 425-2460 Fax: (405) 425-2490 www.bot.ok.gov

Joshua Smith Director

#### **ATTESTATION**

I, the undersigned <u>Joshua Smith</u> (Director/Records Custodian), attest under oath pursuant to 12 O.S. §2902 (11)(a) this record was made, at or near the time of the occurrence of the matters set forth by or from information transmitted by a person having knowledge of those matters; was kept in the course of the regularly conducted business activity of the Board; and was made pursuant to the regularly conducted activity. The duplicate record provided is listed below:

1) The attached "Service Overview" is a true and accurate copy of maintenance performed on the Intoxilyzer 8000, serial number 80-003391, in compliance with the agency's Maintenance Policy and Procedures.

This packet consists of 13 pages.

Signed \_\_\_\_\_\_\_

Name of Position: Director/Records Custodian

Date of Attestation: 05/18/2022

## Service Overview



3600 N. Martin Luther King Bldg #9 Oklahoma City, OK 73111 405-425-2460

**BENCH CHECK DATE**: <u>11-14-2019</u>

**SERIAL**: 80-003391

#### **DOCUMENTATION WITHIN SERVICE PACKET:**

- BOT Certificate of Calibration and Operation
- Bench Check
- Bench Check Technician's Report
- BOT Dry Gas Certificate of Analysis
- Mock Subject Test
- BOT Certificates of Analysis on Certified Solutions (4)



## STATE OF OKLAHOMA BOARD OF TESTS FOR ALCOHOL AND DRUG INFLUENCE

Administrative Office at:
Board of Tests for Alcohol and Drug Influence
Post Office Box 36307
Oklahoma City, Oklahoma 73136-2307

### Certificate of Calibration and Operation

This is to certify that the calibration of INTOXILYZER 8000, serial number 80-003391, manufactured by CMI Inc., a subsidiary of MPD, Inc. of Owensboro, Kentucky, was tested and found to be in compliance with National Highway Traffic Safety Administration Standard for Devices to Measure Breath Alcohol (F.R., No. 179 48705-48710) Sept. 17, 1993) and with International Recommendation OIML R 126 Edition 1998 (E). Calibration solutions are traceable to NIST standard material 1828.

In addition the operational procedures and functions of this Intoxilyzer have also been tested and found to be in compliance with the Oklahoma Board of Tests for Alcohol and Drug Influence - Rules and Regulations OAC Title 40: 25-1-2 and 30-1-3 and is hereby certified for use as an evidential breath testing device within this state.

CERTIFICATION TYPE	DATE
Manufacturer Calibration	08-26-08
Board of Tests Bench Check	11-05-08
Board of Tests Bench Check	04-08-10
Manufacturer Calibration	01-27-12
Board of Tests Bench Check	02-27-12
Board of Tests Bench Check	02-05-14
Board of Tests Bench Check	12-07-15
Manufacturer Calibration	02-12-16
Board of Tests Bench Check	02-25-16
Board of Tests Bench Check	09-11-17
Board of Tests Bench Check	11-14-19



Presentation of this form certifies that the Intoxilyzer, SN: 80-003391, functioned properly at the time of the breath test and hereby certifies the breath test result as valid.

Date:

Re: Request for Log of Test on Intoxilyzer 8000

Name:

#### Dear Sir:

The Log of Test information from a breath test conducted on a Intoxilyzer 8000 is printed in Section 2 of the Affidavit and is no longer retained as a separate form as with the Intoxilyzer 5000. The 8000 uses a nitrogen/ethanol dry gas for the external control test. The dry gas cylinder has the capacity to perform approximately 325 tests and does not require maintenance until its expiration date or can no longer provide the required pressure to perform a control test. The cylinder has an expiration date of two years from date filled at the manufacturer and is programmed in the 8000 upon installation, both dates are printed in Section 2 of the Affidavit. The Intoxilyzer is programmed to disable itself when the date of expiration is reached or the pressure monitor indicates 25 lbs psi.

Due to the reliability and stability of dry gas, maintenance on the 8000 is not required every 30 days or 25 tests, therefore maintenance is no longer performed by officers in the field. The Board of Tests for Alcohol and Drug Influence certifies each Intoxilyzer 8000 for field use by performing a bench check. The bench check is designed to check the operation and procedures programmed in the 8000 to ensure it is functioning properly for use in Oklahoma. A bench check is performed every time a new dry gas cylinder is installed or the instrument has returned from the manufacturer for repair. Once the instrument passes the bench check, all that is required to set it up for field use is to plug it in and turn it on and does not require a permit to set up. The Board of Tests has the ability to monitor each instrument once it is set up in the field.

Each Intoxilyzer has a database of valid permit numbers that it checks prior to allowing a breath test to be performed. The database is updated on a regular basis, if a permit number is invalid that officer will not be able to conduct a breath test on the 8000. If the 8000 prints an affidavit the breath test operator listed in Section 2 had a valid permit at the time of the test and the breath test is valid.

If you have any further questions please feel free to call me.

Sincerely,

J. Robert Blakeburn (OBA11059) State Director of Tests for Alcohol and Drug Influence

phrt Blobburn

## STATE OF OKLAHOMA - BOARD OF TESTS FOR ALCOHOL AND DRUG INFLUENCE CMI INTOXILYZER BENCH CHECK PROCEDURE REPORT

BENCH CHECK DATE	TIME PROCEDURE BEGAN	INSTRUMENT LOCATION
11/14/2019	08:56:2	80-003391
INSTRUMENT TYPE	INSTRUMENT MODEL	INSTRUMENT SERIAL NUMBER
Intoxilyzer	I-8000	80-003391

#### **TEST RESULTS**

**Diagnostics** 

PASS

**Mouth Alcohol Test** 

PASS

**RFI Test** 

PASS

**Abort Test** 

PASS

**Improper Sample Test** 

PASS

**Interferent Detect Test** 

PASS

No Sample Given Test

PASS

**Insufficient Sample Test** 

PASS

**Air Blank Contamination Test** 

PASS

Range Exceeded Test

PASS

**Duplicate Breath Sampling Results** 

Value	Test 1	Test 2	Control Test
.02	0.019	0.019	0.019
.04	0.039	0.038	0.039
.10	0.096	0.095	0.096
.20	0.197	0.196	0.198

PASS

#### **CERTIFYING TECHNICIAN**

I swear under penalty of perjury that in regards to the above listed instrument, I have complied with the Intoxing zer Bench Checking Procedure approved by the State of Oklahoma.

the intoxityzer bench checking Procedure approve	ed by the State of Oktaholia.
SIGNATURE	11-14-2019
SMITH, JOSHUA	0000016837



3600 N. Martin Luther King Bldg #9 Oklahoma City, OK 73111 405-425-2460

## BENCH CHECK TECHNICIAN'S REPORT

Printed Name

q/210L

0.000

0.081

0.000

0.081

0.000

0.082

0.000

0.081

0.000

0.081

0.000

0.081

0.000

0.081

0.000

0.082

0.000

0.081

0.000

0.081

0.000

0.0812

0.0004

0.5192

Operator's Signature

SN 80-004923

13:48

Time

13:49

13:49

13:49

13:50 13:50

13:51

13:51

13:51 13:52

13:52

13:53

13:53

13:54

13:54

13:55

13:55

13:55

13:56

13:56

13:57

13:57

ALPHA INSTRUMENT 2

Model 8000

01/07/2019

Test

Air Blank

Cal Check

Air Blank

Std Dev

Cal Check Stats Average

Rel Std Deu(%)

Intoxilyzer - Alcohol Analyzer

01-07-2019 ,080				
Labelled target value (g/210L)				
,0812				
Average test result				



BRT Form 5.0 with BOT Policy and Procedure Statement BRT-2.1.0, Maintenance, the above referenced dry gas cylinder is suitable for use as an external reference with the Intoxilyzer 8000.

0 • Jacksonville, IL 62651-0790 1-7634 · www.ilmoproducts.com

### Certificate of Analysis

Certificate ID:

11412

Part #:

BAC105L080T

Cylinder Size:

105L

Lot Number:

24818080A3

Expiration:

10/5/2020

0.080 BAC (For the calibration of instruments used to determine breath alcohol concentration)

Contents:

105 Liters @ 1000 psig 70°F (21°C)

Analytical

Reported

Accuracy (U, k=2):

Analytical

Component: Concentration:

Method:

Ethanol Nitrogen 208 ppm

+/-0.002 BAC(G/210L) NDIR

[5.2 ppm]

Distributed by:

CMI Inc.

316 East Ninth Stre

Owensboro, K Phone 866-835-0690

www.alcoholtest.c

\*NIST Traceable Reference Material Cylinder No. CC274523 / Job No. 09160306 Certified 362.2 µmol/mol Ethanol in Nitrogen

Store in dry area, away from sources of heat, ignition and direct sunlight. Do not allow storage area to exceed 52 °C (125 °F).

Specialty Gas Lab Tech

Accreditation #61895

The calibration results within this certificate were obtained using equipment and standards capable of producing analytical results traceable to NIST, and apply only to the items contained on this certificate. ILMO Products Company makes no warranty or representation as to the suitability of the use of any information provided for any particular purpose. The information use is at the sole discretion and risk of the user, Liability shall be limited to established replacement cost of this material or service.

# OFFICER'S AFFIDAVIT AND NOTICE OF

R	ŒVOCATIO	N/DISQUALI	FICAT.	ION			
		•					Section 1
ARREST DATE 11/14/2019	ARREST TIME 1230	COUNTY # 55	98	CITATION # NONE			
ARREST LOCATION NONE		CI ]	TY NONE		NON		
SUBJECT NAME MOCK, SUBJECT TEST	,		08/09/		W	510	weighт 165
ADDRESS 3600 MARTIN LUTHER	KING A	OKLAHOMA CIT		STATE OK		731	3 3
DRIVER LICENSE # T083454871		EXPIRATION DATE 06/30/2		CLASS A	RESTRICT		NDORSEMENTS M
VEHICLE MAKE	MODEL		TAG #	ST	ATE C	CMV F	LACARD

MOCK

OK

Ν

Ν

On the above date, time, and location, the above named person was arrested, and I had reasonable grounds to believe the person was driving or in actual physical control of a motor vehicle upon a public road, highway, street, tumpike, public parking lot, or other public place, or upon a private road, street, alley or lane which provides access to one or more single or multi-family dwelling within this state while under the influence of alcohol and/or other intoxicating substances as prohibited by law. (Describe driving behavior or circumstances):

MOCK SUBJECT TEST. POST REPAIR MAINTENANCE. NEW GAS CANISTER INSTALLED

MOCK

Describe person's condition (odor, actions, etc.):

NONE

MCOK

THE PERSON WAS INFORMED OF THE IMPLIED CONSENT TEST REQUEST						
BREATH-ALCOHOL ANALYSIS RECORD, REPORT OF THE PERSON NAMED IN SECTION 1 ABOVE, and LOG OF TEST AND MAINTENANCE RECORD. Section 2						
EQUIPMENT   SERIAL NUMBER   SPECIALIST						
I-8000	80-	003391   BOARD	OF TESTS			
STANDARD		TARGET VALUE	PERMIT NUMBER			
Dry		0.080	16837			
MANUFACTURER		24818080A3	DATE CYLINDER INSTALLED 11/14/2019	DATE CYLINDER EXPIRES 10/05/2020		
ILMO	JTHPIECE			10/03/2020		
OBSERVATION START   TEST DATE   MOU   1249   11/14/2019   G		A 15-minute (or greate	r) deprivation/observation			
RESULT TABLE		period was observed	prior to and continuing	TE STA		
		to the time of to	est administration.	A THE STATE		
Test g/210L	Time					
Air Blank 0.00	13:06	Ladministered said l	Breath-Alcohol Test in	***********************		
Subject Test 0.00	13:00			10 × 10 × 10 × 10 × 10 × 10 × 10 × 10 ×		
Breath Volume 2.214 LITERS	13.07	_	e applicable operating	EI * * * *   EI * * *   E		
Air Blank 0.00	13:07	procedure of the				
Wait	13:09	_				
Air Blank 0.00	13:09			*****		
Subject Test 0.00	13:10	SIGNATURE OF OPERATOR		1907		
Breath Volume 2.601 LITERS		SIGNATURE OF OPERATOR				
Air Blank 0.00	13:11	NAME				
Cal Check 0.08	13:11	, <del>-</del>		Test Result		
Air Blank 0.00	13:12	SMITH, JOSHUA BADGE#	PERMIT#	BrAC g/210L		
		0000000435	0000016837			
		AGENCY	1			
		BOARD OF TESTS				

EFFECTIVE THIRTY (30) DAYS FROM DATE SERVED. Notice of Revocation is given that your driver's license is revoked or denied for a period of one hundred eighty (180) Section 3 days or more, if you refused or failed the state's test(s). In addition, your commercial driving privilege in this state will be disqualified if you refused or failed the state's test(s). (operating a CMV or CDL holder) OR a test result of .04 or more while operating a commercial motor vehicle. To appeal the driver's license revocation/disqualification, the Department of Public Safety must receive your written request for an administrative hearing on the Department approved form, within fifteen (15) days from the date you received notice of revocation or disqualification. The approved hearing request form is available at https://www.ok.gov/dps/documents/ReqHearing.pdf. Submit your hearing request form in person at 3600 N. MLK Ave. or by mail to Legal Division, Department of Public Safety, P.O. Box 11415, OKC, OK 73136. It shall be a misdemeanor punishable by imprisonment for not less than seven (7) days nor more than six (6) months, or by a fine of not more than Five Hundred Dollars (\$500.00), or by both such fine and imprisonment, for any person to apply for a renewal or a replacement license to operate a motor vehicle while the person's license, permit, or other evidence of driving privilege is in the custody of a law enforcement officer or the Department.

SERVING OF NOTICE: I personally hand-delivered a copy of the above containing the Notice of Revocation to the person named in Section 1 above.

Date served: 11/14/2019 Signature of of		Badge #:			
In accordance with Title 12 O.S. Section 426, "I state under	<b>y</b> under the laws of Ok	s of Oklahoma that the foregoing is true and correct." Section 4			
Date: $11/14/2019$ Place (location when signed	Sign	nature of arresting off	ficer:		
NAME SMITH, JOSHUA		BOARD OF			
AGENCY ADDRESS INTER-AGENCY			ZIP CODE 00000	4054252460	
OTHER WITNESSES:					Section 5
NAME 1	TITLE	ADDRESS		PHONE	
NAME 2	TITLE	ADDRESS		PHONE	

# OFFICER'S AFFIDAVIT AND NOTICE OF REVOCATION/DISQUALIFICATION

TEL V	O CITITO	11/12/12	Q C I I I			. •				Section
ARREST DATE ARREST	TIME		COUNTY#	1 -	CITY#		TION#			
11/14/2019   123	0		55		98	No.	ONE			
ARREST LOCATION NONE			-	NON	E			COUNTY		
SUBJECT NAME MOCK, SUBJECT TEST					OF BIRTH 3/09/2		SEX M	race <b>W</b>	неібнт 510	WEIGHT 165
ADDRESS 3600 MARTIN LUTHER KIN	G A	OKLAI	HOMA CIT	ΓY		STAT O.	-		ZIP COD 731	
T083454871			EXPIRATION DATE 06/30/2		STATE OK	CLASS		RESTRIC	TIONS	ENDORSEMENTS M
/EHICLE MAKE MCOK	MOCK			1.	MOCK		STA	TE K	CMV <b>N</b>	PLACARD <b>N</b>

On the above date, time, and location, the above named person was arrested, and I had reasonable grounds to believe the person was driving or in actual physical control of a motor vehicle upon a public road, highway, street, turnpike, public parking lot, or other public place, or upon a private road, street, alley or lane which provides access to one or more single or multi-family dwelling within this state while under the influence of alcohol and/or other intoxicating substances as prohibited by law. (Describe driving behavior or circumstances):

MOCK SUBJECT TEST. POST REPAIR MAINTENANCE. NEW GAS CANISTER INSTALLED

Describe person's condition (odor, actions, etc.):

NONE

#### THE PERSON WAS INFORMED OF THE IMPLIED CONSENT TEST REQUES

		THE PERSON V	VAS INFORMED OF THE	IMPLIED CON	SENT TEST REQUEST		
BREATH-ALCOHOL ANALYSIS	RECORD, REPORT OF TH	E PERSON NAMED	IN SECTION 1 ABOVE, an	d LOG OF TES	T AND MAINTENANCE RECORD.	Section 2	
EQUIPMENT							
I-8000		80-	-003391   B	OARD	OF TESTS		
STANDARD			TARGET VALUE		PERMIT NUMBER		
Dry			0.080		16837		
MANUFACTURER			LOT#		DATE CYLINDER INSTALLED	DATE CYLINDER EXPIRES	
ILMO			2481808	30A3	11/14/2019	10/05/2020	
OBSERVATION START TEST	DATE	MOUTHPIECE	A 15-minute (	or greater)	deprivation/observation		
1249  11	L/14/2019	G					
RESULT TABLE					rior to and continuing	THE STAR	
Test	g/210L	Time	to the	time of tes	0° * * \* * 0		
						\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
Air Blank	0.00	13:06	I administere	d said B	reath-Alcohol Test in	1 2	
Subject Test	0.00	13:07	compliance	compliance with the applicable operating			
Breath Volume	2.214 LITERS		(			同なこれ。 同なこれ。 では、 では、 では、 では、 では、 では、 では、 では、	
Air Blank	0.00	13:07	procedu	ire of the	Board of Tests.	F + / 0	
Wait		13:09	_				
Air Blank	0.00	13:09					
Subject Test	0.00	13:10				1907	
Breath Volume	2.601 LITERS		SIGNATURE OF OP	ERATOR			
Air Blank	0.00	13:11					
Cal Check	0.08	13:11	NAME			Test Result	
Air Blank	0.00	13:12	SMITH, JOSH		PERMIT#	BrAC g/210L	
			000000043		0000016837		
			AGENCY	ر ر	0000010037	$\dashv$   0.00	
				mpama			
BOARD OF TESTS							

EFFECTIVE THIRTY (30) DAYS FROM DATE SERVED. Notice of Revocation is given that your driver's license is revoked or denied for a period of one hundred eighty (180)
days or more, if you refused or failed the state's test(s). In addition, your commercial driving privilege in this state will be disqualified if you refused or failed the state's test(s) (operating a CMV or CDL holder) OR a test result of .04 or more while operating a commercial motor vehicle. To appeal the driver's license revocation/disqualification, the Department of Public Safety must receive your written request for an administrative hearing on the Department approved form, within fifteen (15) days from the date you received notice of revocation or disqualification.
The approved hearing request form is available at https://www.ok.gov/dps/documents/ReqHearing.pdf. Submit your hearing request form in person at 3600 N. MLK Ave. or by mail to Legal Division, Department of Public Safety, P.O. Box 11415, OKC, OK 73136. It shall be a misdemeanor punishable by imprisonment for not less than seven (7) days nor more than six (6) months, or by a fine of not more than Five Hundred Dollars (\$500.00), or by both such fine and imprisonment, for any person to apply for a renewal or a replacement license to operate a motor vehicle while the person's license, permit, or other evidence of driving privilege is in the custody of a law enforcement officer or the Department.

SERVING OF NOTICE: I personally hand-delivered a copy of the above containing the Notice of Revocation to the person named in Section 1 above.

Date served: 11/14/2019 Signature of officer:	Badge #:
In accordance with Title 12 O.S. Section 426, "I state under penalty of perjury u	nder the laws of Oklahoma that the foregoing is true and correct." Section 4
Date: 11/14/2019 Place (location when signed):	Signature of arresting officer:
SMITH, JOSHUA	BOARD OF TESTS
BADGE AGENCY ADDRESS INTER-AGENCY	ZIP CODE

ECNY 1019

Certificate of Analysis – Wet Bath			
09-26-19	Labelled target value (g/210L)		
Date of Analysis			
18020	,0201		
ot Number	Average/test result (g/210L)		

'ORIES, INC.

BURG, PA 17111-4511 @ TELEPHONE: 717-564-5470

BRT Form 6.0

In accordance with BRT - 2.2.0, Maintenance, the above referenced simulator solution is suitable for use as an external reference in maintenance of the intoxilyzer 8000.

OF ANALYSIS

ILPHA INSTRUMENT 2

intoxilyzer - Alcohol Analyzer

OT Technician Name and Signature

SN 80-004923 10del 8000 19/26/2019

14:01

ed Alcohol Reference Solution for Simulator

Test g/210L Time 14:01 air Blank 0.000 14:02 Cal Check 0.020 14:02 Air Blank 0.000 14:03 Cal Check 0.020 14:04 0.000 Air Blank 14:04 Cal Check 0.020 14:05 Air Blank 0.000 14:06 Cal Check 0.020 14:05 0.000 RIF Blank 14:07 Cal Check 0.021 14:07 0.000 Air Blank 0.020 14:08 Cal Check 14:09 Air Blank 0.000 14:09 Cal Check 0.020 14:10 0.000 Air Blank cal check 0.020 14:11 Air Blank 0.000 14:11 Cal Check 0.020 14:12 14:12 Air Blank 0.000 14:13 0.020 Cal Check 14:14 0.000 Air Blank Cal Check Stats 0,0201 Average 0.0003 Std Deu

Random Samples of Lot Number 18020 Il Reference Solution for Simulator were analyzed by promatography on January 11, 2018, using a Perkin Elmer Gas lograph Autosystem XL S/N: 610N9030209, and found to contain (w/vol) ethyl alcohol. The expiration date for this lot is January 9, 2020 at 11:59 PM.

Vhen used in a calibrated Simulator, operating at +/- .2°C, this solution will give a breath alcohol s instrument reading of 0.020 g/210L +/- 3%.

he alcohol and water used in this solution were test interfering substances.

1,5731

Rel Std Dev(%)

perator's Signature

Ted L. Pauley, President GUTH LABORATORIES, INC.

NIST Traceability:

Testing was conducted using Cerilliant Reference Standard lot number FN08031603 whose values are traceable to NIST.

Certificate of Analysis – Wet Bath		10
09-25-19	,040	
Date of Analysis	Labelled target value (g/210L)	
17410	1.0399	- 3
Lot Number	Average test result (g/210L)	17
local Carrel	10	

17111-4511 9 TELEPHONE: 717-564-5470

MUSH DWILL BOT Technician Name and Signature

In accordance with BRT - 2.2.0, Maintenance, the above referenced simulator solution is suitable for use as an external reference in maintenance of the Intoxilyzer 8000

ERAFICAL

OF ANALYSIS

ALPHA INSTRUMENT

Intoxilyzer - Alcohol Analyzer

Model 8000

SN 80-002591

12:08 09/25/2019

ed Alcohol Reference Solution for Simulator

g/210L Time Test 12:09 Air Blank 0.000 12:10 Cal Check 0.039 12:10 Air Blank 0.000 12:11 Cal Check 0.040 0.000 12:11 Air Blank Cal Check 0.040 12:12 Air Blank 0.000 12:13 0.041 12:13 Cal Check 0.000 12:14 Air Blank Cal Check 0.040 12:15 0.000 12:15 Air Blank 12:16 0.040 Cal Check 12:16 0.000 Air Blank 12:17 0.040 Cal Check 12:18 Air Blank 0.000 12:18 0.040 Cal Check 0.000 12:19 Air Blank Cal Check 0.040 12:20 12:20 Air Blank 0.000 12:21 0.039 Cal Check 12:21 0.000 Air Blank Cal Check Stats 0.0399 Average 0,0005 Std Dev

Random Samples of Lot Number 17410 of l Reference Solution for Simulator were analyzed by hromatography on December 7, 2017, using a Perkin Elmer Gas tograph Autosystem XL S/N: 610N9030209, and found to contain 6 (w/vol) ethyl alcohol. The expiration date for this lot is December 6, 2019 at 11:59 PM.

When used in a calibrated Simulator, operating at +/- .2°C, this solution will give a breath alcohol s instrument reading of 0.040 g/210L +/- 3%.

The alcohol and water used in this solution were test interfering substances.

(s Signature

1.4226

Rel Std Dev(%)

Ted L. Pauley, President GUTH LABORATORIES, INC.

NIST Traceability:

Testing was conducted using Cerilliant Reference Standard lot number FN12181501 whose values are traceable to NIST.

Certificate of Analysis - Wet Bath		
09-25-19	,289	
Date of Analysis	Labelled target value (g/210L)	
18300	.2029	
ot Number	Average test result (g/210L)	

4511 O TELEPHONE: 717-564-5470

OT Technician Name and Signature

BRT Form 6.0

In accordance with BRT - 2.2.0, Maintenance, the above referenced simulator solution is suitable for use as an external reference in maintenance of the intoxilyzer 8000.

13:33

13:33

13:34

13:34

13:35

13:36

#### CERTIFICATE OF ANALYSIS

ALPHA INSTRUMENT Intoxilyzer - Alcohol Analyzer SN 80-002591 Model 8000

09/25/2019 13:22

Time: Test g/210L 13:23 Air Blank 0.000 13:24 Cal Check 0.202 13:24 Air Blank 0.000 Cal Check 0.203 13:25 Air Blank 0,000 13:25 Cal Check 0.203 13:26 0.000 13:27 Air Blank 0.203 13:27 Cal Check 13:28 Air Blank 0.000 13:29 Cal Check 0.203 0.000 13:29 Air Blank 0.203 13:30 Cal Check 13:31 Air Blank 0.000 0.203 13:31 Cal Check 13:32 0.000 Air Blank

0.203

0.000

0.203 0.000

0.203

0.000

0.2029

0.0003

0.1558

Cal Check

Air Blank

Cal Check

Air Blank Cal Check

Air Blank

Average

Std Deu

Cal Check Stats

Rel Std Deu(%)

ied Alcohol Reference Solution for Simulator

Random Samples of Lot Number 18300 ol Reference Solution for Simulator were analyzed by thromatography on September 21, 2018, using a Perkin Elmer Gas atograph Autosystem XL S/N: 610N9030209, and found to contain 16 (w/vol) ethyl alcohol. The expiration date for this lot r is September 19, 2020 at 11:59 PM.

When used in a calibrated Simulator, operating at +/- .2°C, this solution will give a breath alcohol is instrument reading of 0.200 g/210L +/- 3%.

The alcohol and water used in this solution were f test interfering substances.

Operator's Signature

Ted L. Pauley, President GUTH LABORATORIES, INC.

NIST Traceability:

Testing was conducted using Cerilliant Reference Standard lot number FN08101505 whose values are traceable to NIST.

1ECV 2) 19

Certificate of Analysis - Wet Bath		
09-25-19	,100	
Date of Analysis	Labelled target value (g/210L)	
18200	,1032	
Last Microslavia		-



In accordance with BRT - 2.2.0, Maintenance, the above referenced simulator solution is suitable for use as an external reference in maintenance of the intoxilyzer 8000.

OF ANALYSIS

ALPHA INSTRUMENT

Intoxilyzer - Alcohol Analyzer

SN 80-002591 Model 8000

12:23 09/25/2019

Test	g/210L	Time
Air Blank	0.000	12:24
Cal Check	0.103	12:24
Air Blank	0.000	12:25
Cal Check	0.104	12:26
Air Blank	0.000	12:26
Cal Check	0.103	12:27
Air Blank	0.000	12:28
Cal Check	0.104	12:28
Air-Blank	0.000	12:29
Cal Check	0.103	12:30
Air Blank	0.000	12:30
Cal Check	0.103	12:31
Air Blank	0.000	12:31
Cal Check	0.103	12:32
Air Blank	0.000	12:33
Cal Check	0.103	12:33
Air Blank	0.000	12:34
Cal Check	0.103	12:35
Air Blank	0.000	12:35
Cal Check	0.103	12:36
Air Blank	0.000	12:36
Cal Check Stats		
Average	0.1032	
DARREN		

d Alcohol Reference Solution for Simulator

landom Samples of Lot Number 18200 Reference Solution for Simulator were analyzed by bmatography on July 6, 2018, using a Perkin Elmer Gas Chromatograph tem XL S/N: 610N9030209, and found to contain 0.1215% (w/vol) cohol. The expiration date for this lot is July 3, 2020 at 11:59 PM.

When used in a calibrated Simulator, operating at +/- .2°C, this solution will give a breath alcohol s instrument reading of 0.100 g/210L +/- 3%.

he alcohol and water used in this solution were test interfering substances.

L. Pauley, President

GUTH LABORATORIES, INC.

Operator's Signatu

0.0004

0.4085

Std Deu Rel Std Dev(%)

NIST Traceability:

Testing was conducted using Cerilliant Reference Standard lot number FN04271602 whose values are traceable to NIST.