

# 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 80-004877, 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: 05/23/2022

### Service Overview



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

**BENCH CHECK DATE**: <u>08-09-2019</u>

**SERIAL:** <u>80-004877</u>

#### **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 80-004877, 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	11-23-09
Board of Tests Bench Check	12-01-09
Manufacturer Calibration	04-21-10
Board of Tests Bench Check	04-27-10
Manufacturer Calibration	04-14-12
Board of Tests Bench Check	07-10-12
Board of Tests Bench Check	04-22-13
Manufacturer Calibration	03-21-13
Board of Tests Bench Check	07-22-13
Board of Tests Bench Check	06-30-14
Board of Tests Bench Check	06-06-16
Board of Tests Bench Check	04-12-18
Board of Tests Bench Check	08-09-19
	1



Presentation of this form certifies that the Intoxilyzer, SN: 80-004877, 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

O. pohr &Blokelune

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

ENCH CHECK DATE 08/09/2019	100,000	EDURE BEGAN		00487	7			
NSTRUMENT TYPE Intoxilyzer		INSTRUMENT MODEL I - 8000			80-00			
			T RESULTS	5				
Diagnost PASS								
Mouth Alcoh PASS	311137							
RFI Tes	st							
PASS	L		Dunlicate	Breath	Sampling R	neulte		
Abort Te	est	100	Daphoate	. Di Gatti	Camping K			
PASS		Val	ue T	est 1	Test 2	Control Test		
Improper Sam	ple Test					7507		
PASS		.0	2 0	.015	0.015	0.016		
Interferent Det	ect Test	.0	4 0	.033	0.032	0.034		
PASS		.1	0 0	.096	0.094	0.096		
No Sample Giv	en Test				10			
PASS		.2	0 0	.192	0.190	0.192		
Insufficient San PASS	1071 1071 1170 1171			PA	SS			
Air Blank Contami								
Range Exceed								
PASS								
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I swear under penalt	v of periury	-A to the top of the control			nstrument.	I have complied y		
the Intoxliyzer Benc								
NATURE					DATE			
Col					0	8/09/2019		
ME TOUTH					PERMIT#	01.6025		
MITH, JOSHUA	4				0000	016837		



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

## **BENCH CHECK TECHNICIAN'S REPORT**

toxilyzer Model		Serial #								
000		80-004877								
AS CANISTER										
TC#		EXP Date								
17919080AZ	生 1011	08-05-8021								
EFERENCE	Simulato	r Model								
Guth 2100	Guth 2100	Guth 2100	Guth 2100							
-c.mi/4155	<u>Seri</u>									
DR3591	DR3753	DR3594	DR3754							
.02	Concen	.10	.20							
.02	LO		.20							
18020	17410	18070	17340							
Table Same	Manufactu	ired Date								
01-09-2018	12-06-2017	02-26-2018	10-09-2017							
	Expiration	on Date								
01-09-2020	12-06-2019	02-26-2020	10-09-2019							
	Solution Com	mission Date								
	08-01-19	08-05-19	08-05-19							
08-01-19	00-01-11	00-03-11	0000							
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EASON FOR BE	ENCH CHECK	CEMENT								
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Analysis – Dry Gas	
,880	
abelled target value (g/210L)	
.080	
Average test result	
2	
	BRT Form 5.0
	Labelled target value (g/210L)  Average test result  d Procedure Statement BRT-2.1.0, M.

ALPHA INSTRUMENT Intoxilyzer - Alcohol Analyzer SN 80-002591 Model 8000 08/09/2019 09:29

Test g/210L Time Air Blank 0.000 09:30 0.080 09:30 Cal Check Air Blank 0.000 09:30 Cal Check 0.079 09:31 Air Blank 0.000 09:31 Cal Check 0.080 09:32 Air Blank 0.000 09:32 Cal Check 0.079 09:32 Air Blank 0.000 09:33 Cal Check 0.079 09:33 Air Blank 0.000 09:34 Cal Check 0.080 09:34 Air Blank 0.000 09:35 Cal Check 0.080 09:35 Air Blank 0.000 09:36 Cal Check 0.079 09:36 Air Blank 0.000 09:36 Cal Check 0.079 09:37 Air Blank 0.000 09:37 Cal Check 0.080 09:38 Air Blank 0.000 09:38 Cal Check Stats Average 0.0795 Std Deu 0.0005 Rel Std Deu(%) 0.6629

### Certificate of Analysis

7 Eastgate Dr. • P.O. Box 790 • Jacksonville, IL 62651-0790

217-245-2183 • Fax: 217-243-7634 • www.ilmoproducts.com

Certificate ID:

12204

Part #:

BAC105L080T

Cylinder Size:

105L

Lot Number: Expiration:

17919080A2

8/5/2021

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

Analytical

Component:

Concentration:

(U, k=2):

Method:

Ethanol. Nitrogen 208 ppm

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

[5.2 ppm]

Distributed by:

CMI Inc. 316 East Ninth Stre Owensboro, KY 42 Phone 866-835-069

www.alcoholtest.co

\*Traceable to:

Certified Reference Material - 262.4 µmol/mol

Ethanol in Nitrogen - Serial No. GN0015026 Lot No. 050319E11

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

07-15-19 Issuance Date



Operator's Signature

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.

### 8/13

### OFFICER'S AFFIDAVIT AND NOTICE OF REVOCATION/DISQUALIFICATION

		V O C111		Q C11								Sectio
ARREST DATE 08/09/2019	9 ARI	REST TIME 400		COUNTY 55	#	CITY 8			TATION # NONE			
ARREST LOCATION		100			CITY	,		•	···	COUNTY		
NONE SUBJECT NAME						ONE DATE OF	BIRTH		SEX	OK1	JAHO THEIGHT	WEIGHT
MOCK, SUB	JECT TEST					08/	09/1		M	W	510	165
ADDRESS 3600 MART	IN LUTHER K	TNG A	CITY	AMOHA	עידי	7			ate O <b>K</b>		ZIP COD 731	
ORIVER LICENSE #		1110 11		EXPIRATION [	DATE	****	STATE	CLASS		RESTRIC		ENDORSEMEN
T083454871 VEHICLE MAKE	1	MODEL		06/30	)/20	19 ITAG	OK #	A	STA	TE	CMV	M PLACARD
N		N				N	#			K	N	N
ighway, street, turnpike, pub fluence of alcohol and/or otl Describe driving behavior or MOCK SUBJEC' escribe person's condition (o	T TEST	ace, or upon a private rohibited by law.	road, street, alley or la	ane which provide	s access	to one or	more single	or multi-fai	mily dwellin	g within th	nis state wi	hile under the
ROOTINE TELL	WILLIAM CE. HEN		VAS INFORMED OF T		NSENT T	TEST REC	UEST					
	SIS RECORD, REPORT OF TH				ST AND	MAINTE	NANCE RE	CORD.				Section
QUIPMENT I-8000			NUMBER -004877	SPECIALIST BOARD	OF	TES	 ТЅ					
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ILMO			179190	080A2	08	/09/	201	9			/202	
	ST DATE	MOUTHPIECE	A 15-minut			·				<u>,                                    </u>		
1415 (	08/09/2019	G		as observed							TE Q	27
Test	g/210L	Time	to t	ne time of te	st adm	ninistra	tion.		-	St.		
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	: I personally hand-del			ning the Notic	e of Re	vocatio	n to the	person n	amed in	Section	n 1 abov	e.
ate served: 08/0	09/2019 Sig	nature of officer:							Bad	ge #:		
accordance with Title	e 12 O.S. Section 426, "	l state under <b>pe</b> i	nalty of perjury	under the law	s of Ok	lahoma	that the	foregoin	g is true	and co	rrect."	Section
ate: 08/09/20	19 Place (location w	hen signed):		TAGENOV	_ Sign	nature o	f arrestir	ng officer	•			
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### 9/13

# OFFICER'S AFFIDAVIT AND NOTICE OF

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ARREST DATE 08/09/2019		RREST TIME		COUNTY #		CITY			ATION#				
ARREST LOCATION		1100		133	CITY			1 1	0111	COUNT			
NONE						ONE					LAHO		
SUBJECT NAME MOCK, SUBJE	ECT TEST						віктн 09/196	51	SEX <b>M</b>	RACE <b>W</b>	HEIGHT 510	- 1	eight 165
ADDRESS		ZTNICI 7	CITY	IIOMA C				STA			ZIP COD		
3600 MARTIN	L LUTHER I	CING A	OKLA	HOMA C			STATE CL	_ASS	K	RESTRI	731		RSEMENTS
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VEHICLE MAKE N		MODEL N			<u></u>	TAG				ATE OK	CMV N	PLACA	RD
On the above date, time, and loce highway, street, turnpike, public p influence of alcohol and/or other i (Describe driving behavior or circu MOCK SUBJECT	arking lot, or other public ntoxicating substances as umstances):	erson was arrested, an place, or upon a privat					g or in actual phys		ntrol of a	motor ve	hicle upon		
Describe person's condition (odor	, actions, etc.):	, , ,											
BREATH-ALCOHOL ANALYSIS EQUIPMENT I - 8000	RECORD, REPORT OF	HE PERSON NAMED	NUMBER S -004877	and LOG OF TES PECIALIST BOARD	OF !	MAINTE TES	nance record	).					Section :
STANDARD Dry			TARGET VALUE 0.080		PERMIT 168		R						
MANUFACTURER			LOT#		DATE CY	LINDE	RINSTALLED		DATE	CYLINDE	R EXPIRE	S	
ILMO			179190		08/	09,	/2019		0.8	3/05	/202	1	
OBSERVATION START TEST 1415 08 RESULT TABLE Test	g/210L	MOUTHPIECE G Time	1 ^	e (or greater) s observed p e time of tes	rior to	and	continuing	n ———		(\$\display \$\display \text{\$\display \te	THE S	TATE	
Air Blank Subject Test Breath Volume Air Blank Wait Air Blank	0.00 0.00 1.363 LITERS 0.00	14:58 14:58 14:58 15:00 15:00	I administer compliance proced		appli	cabl	e operatin			Van			
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Cal Check Air Blank	0.08	15:01 15:02	SMITH, JOBADGE# 00000004 AGENCY BOARD OF	35	PERMIT #		L6837			Bı	est ReAC g/:	210L	,
days or more, if you refused or to operating a CMV or CDL holds affety must receive your writter. The approved hearing reques Division, Department of Public Safine of not more than Five Hurberson's license, permit, or other SERVING OF NOTICE: In the part of the served:	failed the state's test(s). r) OR a test result of .0· n request for an adminis at form is available at the afety, P.O. Box 11415, ndred Dollars (\$500.00) ar evidence of driving pr personally hand-de	In addition, your cot or more while operatorative hearing on the https://www.ok.gov/ OKC, OK 73136. It or by both such fine vilege is in the custo belivered a copy of	mmercial driving privileg ating a commercial mote e Department approve dps/documents/ReqH shall be a misdemeano and imprisonment, for dy of a law enforcemen the above containi	ge in this state wor vehicle. To aped form, within fiearing.pdf. Subr punishable by in any person to apt officer or the D	ill be discopeal the opeal the ifteen (15 omit your mprisonroply for a epartmer	qualified driver's bays hearing ment for renewant.	d if you refused of license revocate from the date you request form in a rot less than so all or a replacement to the person to the person to the person to the person like license and to the person like license lic	or faile tion/dis ou rece n perso even (7 ent lice	d the sta equalifica ived not on at 360 7) days r ense to co med in	ate's test( ation, the ice of rev 00 N. MLP nor more operate a	s) Departme rocation or Ave. or t than six (6 motor veh	ent of Pe disqua by mail 6) mont nicle wh	ilification. to Legal hs, or by
n accordance with Title 12	2 O.S. Section 426,	"I state under pe	enalty of perjury u	nder the laws	of Okla	homa	that the fore	going	is true	and co	rrect."		Section 4
Date: 08/09/201							of arresting of	_					
SMITH, JOS				AGENCY BOARD	OF		STS						
0000000435	AGENCY ADDRESS INTER-AG	ENCY				7	O O O O O	PHON		1252	460'	ı	



Certificate of Analysis - Wet Bath 09-26-2018 Date of Analysis Labelled target value (g/210L) 0.0204 Average test result (g/210L)

4511 9 TELEPHONE: 717-564-6470



BRT Form 6.0

BOT Technician Name and Signature In accordance with BRT - 2.1.0, Maintenance, the above referenced simulator solution is suitable for use as an external reference in maintenance of the intoxilyzer 8000.

### CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 18020 Alcohol Reference Solution for Simulator were analyzed by chromatography on January 11, 2018, using a Perkin Elmer Gas gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.0238% (w/vol) ethyl alcohol. The expiration date for this lot number is January 9, 2020 at 11:59 PM.

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

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

Operator's Signature

PHR INSTRUMENT

0008 labc 3/26/2018

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ntoxilyzer - Alcohol Analyzer

g/210L

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SN 80-002591

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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.

All balances are calibrated annually by an outside agency using NIST traceable weights. Calibration verification is done prior to each use utilizing NIST traceable weights.



Certificate of Analysis - Wet Bath Date of Analysis Labelled target value (g/210L) 0.0396



CERTIFICATE OF

In accordance with BRT - 2.1.0, Maintenance, the above referenced simulator solution is A National State of the Antonior State of th

Certified Alcohol Reference Solution for Simulator

Intoxilyzer - Alcohol Analyze Model 8000 SN 80-002591 09/26/2018 15:54 Test Time Air Blank 0.000 15:54 Cal Check 0.040 15:55 Air Blank 0.000 15:56 Cal Check 0.039 15:56 Air Blank 0.000 Cal Check 0.039 15:58 Air Blank 0.000 15:58 Cal Check 0.040 15:59 Air Blank 0.000 15:59 Cal Check 0.040 16:00

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16:06

16:07

ALPHA INSTRUMENT

Air Blank

Cal Check

Air Blank

Std Dev Rel Std Deu(2)

Cal Check Stats Average

Random Samples of Lot Number Alcohol Reference Solution for Simulator were analyzed by chromatography on December 7, 2017, using a Perkin Elmer Gas gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.0481% (w/vol) ethyl alcohol. The expiration date for this lot number is December 6, 2019 at 11:59 PM.

BOT Technician Name and Signature

When used in a calibrated Simulator, operating at 34°C +/- .2°C, this solution will give a breath alcohol analysis instrument reading of 0.040 g/210L +/- 3%.

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

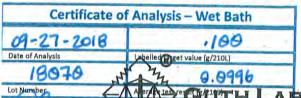
Operator's Signature

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.

All balances are calibrated annually by an outside agency using NIST traceable weights. Calibration verification is done prior to each use utilizing NIST traceable weights.



The state of the s

DISTRIBUTH LABORATORIES, INC.

590 NORTH 67th STREET . HAR

HARRISBURG, PA 17111-4511
 TELEPHONE: 717-564-5470

BRT Form 6.0

In accordance with BRT – 2.1.0, *Maintenance*, the above referenced simulator solution is suitable for use as an external reference in maintenance of the intoxilyzer 8000.

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 18070 of

Alcohol Reference Solution for Simulator were analyzed by
gas chromatography on February 28, 2018, using a Perkin Elmer Gas
Chromatograph Autosystem XL S/N: 610N9030209, and found to contain
0.1219% (w/vol) ethyl alcohol. The expiration date for this lot
number is February 26, 2020 at 11:59 PM.

When used in a calibrated Simulator, operating at 34°C +/- .2°C, this solution will give a breath alcohol analysis instrument reading of 0.100 g/210L +/- 3%.

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

Operator's Signature

ALPHA INSTRUMENT

Model 8000

09/27/2018

Test

air Blank

Cal Check

Air Blank

Cal Check

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Cal Check

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Average Std Dev

al Check Stats

Rel Std Deu(%)

Intoxilyzer - Alcohol Analyzer

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0.5184

SN 80-002591

08:28

Time

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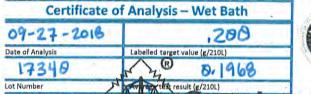
08:41

Ted L. Pauley, President GUTH LABORATORIES, INC.

NIST Traceability:

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

All balances are calibrated annually by an outside agency using NIST traceable weights. Calibration verification is done prior to each use utilizing NIST traceable weights.



**BOT Technician Name and Signature** 

LPHA INSTRUMENT

0008 lsbc

3/27/2018

25t

r Blank

11 Check

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il Check

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erage d Deu

Check Stats

1 Std Dev(%)

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ntoxilyzer - Alcohol Analyzer

9/210L

0.000

0.196

0.000

0.196

0.000

0.197

0.000

0.197

0.000

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SN 80-002591

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15:40

GUTH ATORIES. INC.

HARRISBURG, PA 17111-4511
 TELEPHONE: 717-564-5470

In accordance with BRT - 2.1.0, Maintenance, the above referenced simulator solution is suitable for use as an external reference in maintenance of the Intoxilyzer 8000.

590 NORTH 67th STREE

### CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 17340 Alcohol Reference Solution for Simulator were analyzed by chromatography on October 10, 2017, using a Perkin Elmer Gas gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.2410% (w/vol) ethyl alcohol. The expiration date for this lot number is October 9, 2019 at 11:59 PM.

When used in a calibrated Simulator, operating at 34°C +/- .2°C, this solution will give a breath alcohol analysis instrument reading of 0.200 g/210L +/- 3%.

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

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.

All balances are calibrated annually by an outside agency using NIST traceable weights. Calibration verification is done prior to each use utilizing NIST traceable weights.