

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 80-002675, in compliance with the agency's Maintenance Policy and Procedures.

This packet consists of 13 pages.

Name of Position: Director/Records Custodian

Date of Attestation: 05/17/2022

Service Overview



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

BENCH CHECK DATE: <u>08-27-2019</u>

SERIAL: 80-002675

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 80-002675, 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	09-13-07
Board of Tests Bench Check	06-05-08
Manufacturer Calibration	12-01-08
Board of Tests Bench Check	12-09-08
Board of Tests Bench Check	06-02-09
Manufacturer Calibration	03-25-10
Board of Tests Bench Check	03-31-10
Board of Tests Bench Check	01-18-12
Manufacturer Calibration	12-31-12
Board of Tests Bench Check	01-23-13
Board of Tests Bench Check	11-19-13
Manufacturer Calibration	06-26-15
Board of Tests Bench Check	11-02-15
Board of Tests Bench Check	09-25-17
Board of Tests Bench Check	08-27-19



Presentation of this form certifies that the Intoxilyzer, SN: 80-002675, 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

7. pohrt Blakelune

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

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Mouth Alcoho	ol Test						
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PASS		D	Basta Baseth	Committee De	21912		
Abort Te	est	Duj	olicate Breath	Sampling Ke	suits		
PASS		Value	Test 1	Test 2	Control Test		
Improper Sam	ple Test						
PASS		.02	0.017	0.018	0.018		
Interferent Det	ect Test	.04	0.037	0.037	0.038		
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Cox				0	18/27/2019		
()				PERMIT #			
ITH, JOSHUA					016837		



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

BENCH CHECK TECHNICIAN'S REPORT

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Guth 2100 Guth 2100
DR3594 DR3754
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18070 17340
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2-26-2020 10-09-2019
Date
08-26-19 08-26-19

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SN 80-002591

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11:26

ALPHA INSTRUMENT

Model 8000

08/26/2019

Test

Air Blank

Cal Check

Air Blank

Average Std Dev

Cal Check Stats

Rel Std Deu(%)

Intoxilyzer - Alcohol Analyzer

Certificate	of Analysis - Dry Gas	The state of the s
08/26/19	,080	
Date of Analysis	Labelled target value (g/210L)	
#005	.079	
Cylinder#	Average test result	
JOSH SMI	THE R	
BOT Technician Name and Signatu	78	specialty gases
u . Carron College College College		BK1 FORM 5.0

In accordance with BOT Policy and Procedure Statement BRE 2350 Marks 194. P.G. Box 790 • Jacksonville, IL 62651-0790 referenced dry gas cylinder is suitable for use as an external reference with the Intoxilyzer 8000 217-245-2183 • Fax: 217-243-7634 • www.ilmoproducts.com

Certificate of Analysis

Certificate ID:

12204

Part #:

BAC105L080T

Cylinder Size:

1.05L

Lot Number:

17919080A2

Expiration:

8/5/2021

RECUBIONIS

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:

WELLING THE STATE

Ethanol

Nitrogen

208 ppm

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

[5.2 ppm]

Distributed by:

CMI Inc. 316 East Ninth St Owensboro, KY

Phone 866-835-0 www.alcoholtest 16837 ator's Signature

*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

Issuance Date

PJLA
Calibration and Testing
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 REVOCATION/DISOUALIFICATION

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ARREST DATE 08/27/2019		ARREST TIME		COUNTY #		Υ# 56	CITAT	ION#			
ARREST LOCATION					CITY	, 0	l		COUNTY	JAHO	N/I 7\
NONER SUBJECT NAME					DATE C	F BIRTH		EX		HEIGHT	WEIGHT
	CT TEST		loity		08,	/09/19	61 STAT	M	N	510	
ADDRESS 3600 MARTIN	LUTHER	KING A	OKLA	HOMA C			OI	ζ		731	33
DRIVER LICENSE # T083454871				EXPIRATION DATE			LASS A		RESTRIC		ENDORSEMENT NONE
VEHICLE MAKE NOIEN		MODEL NONE	7	· · · · · · · · · · · · · · · · · · ·	TA	d# IOEN		STA		CMV N	PLACARD N
On the above date, time, and loca		person was arrested, an	d I had reasonable groun		erson was drivi	ng or in actual phy		trol of a	motor veh	nicle upon	a public road,
highway, street, turnpike, public p influence of alcohol and/or other i (Describe driving behavior or circu MOCK SUBJECT Describe person's condition (odor	ntoxicating substances imstances): TEST. ROU'	as prohibited by law.	•					dweiini	y within th	iis state wi	ine under the
BREATH-ALCOHOL ANALYSIS	RECORD, REPORT O		WAS INFORMED OF TH				D.				Section
EQUIPMENT	······································	SERIAL	NUMBER S	PECIALIST							
I-8000 Standard		80	TARGET VALUE	F	OF TES	ER					
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ILMO			179190			/2019				/202	
OBSERVATION START TEST 1324 08	DATE 3/27/2019	MOUTHPIECE G	A 15-minute				on				
RESULT TABLE	72772013	,		s observed pr		_				HE S	EAT
Test	g/210L	Time	to th	e time of test	administr	ation.			Ĝ,	· \	
Air Blank	0.00	13:55	I administer	ed said Br	eath-Alc	cohol Test	in		**************************************		13/11/2
Subject Test	0.00	13:56	compliance	with the	applicab	le operatii	ng	a .	1.16		
Breath Volume Air Blank	1.851 LITER 0.00	.S 13:57	1 -	ure of the		-		[3			# + + E
Wait		13:59	1					1	(3)*/		
Air Blank Subject Test	0.00 0.00	13:59 13:59									
Breath Volume	1.796 LITER	.S	SIGNATURE OF C	PERATOR						1801	
Air Blank Cal Check	0.00 0.08	14:00 14:00	NAME					Test Result BrAC g/210L			
Air Blank	0.00	14:01		SHUA	DEDMIT #						
			BADGE # 0000004		00000	16837		ı		_	
			AGENCY BOARD OF	TESTS).0	0
EFFECTIVE THIRTY (30) DAY			ation is given that your	driver's license is							Section
days or more, if you refused or (operating a CMV or CDL holde Safety must receive your written The approved hearing reques Division, Department of Public : a fine of not more than Five Hu person's license, permit, or other	er) OR a test result of in request for an admi it form is available a Safety, P.O. Box 114 indred Dollars (\$500.0	.04 or more while oper nistrative hearing on th at https://www.ok.gov/ 15, OKC, OK 73136. It 00), or by both such fine	ating a commercial mot- ne Department approve (dps/documents/ReqH shall be a misdemeano a and imprisonment, for	or vehicle. To ap ed form, within fif earing.pdf. Sub r punishable by ir any person to ap	peal the drive teen (15) day mit your heari nprisonment f ply for a renev	r's license revoc s from the date y ng request form or not less than	ation/diso you recei in persor seven (7	qualifica ved notion at 3600 days n	tion, the loce of revi O N. MLK or more	Departme ocation or Ave. or b than six (6	disqualification. by mail to Legal b) months, or by
SERVING OF NOTICE:		delivered a copy o	f the above containi	ng the Notice	of Revocat	on to the per	son nar	ned in	Section	n 1 abov	e.
Date served: 08/27	7/2019	Signature of office	r:					Bad	ge #:		
n accordance with Title 1	2 O.S. Section 42	.6, "I state under pe	enalty of perjury u	nder the laws	of Oklahom	a that the for	egoing	is true	and co	rrect."	Section
Date: 08/27/201	9 Place (location	on when signed):			Signature	of arresting of	officer:_				
NAME SMITH, JOS	HUA			AGENCY BOARD	OF TE	STS					
BADGE 000000435	AGENCY ADDRESS INTER-A	CENCV		DOARD	OF II	ZIP CODE 00000	PHON		252	460'	T
OTHER WITNESSES:	TMIDK-H	CTINCI				100000	4	004	<u> </u>	±00.	Section
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OFFICER'S AFFIDAVIT AND NOTICE OF REVOCATION/DISOUALIFICATION

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ARREST DATE 08/27/2019	ARREST TIME		COUNTY #		66	CITATION#		
ARREST LOCATION NONER	1300			CITY		1	COUNTY	4OMD
SUBJECT NAME				DATE	OF BIRTH	SEX	RACE HEIG	
MOCK, SUBJECT TE	ST			0	3/09/196		N 5	10 165
3600 MARTIN LUTH	ER KING A	OKLA	нома с			OK	7.	3133
T083454871			06/30	/2019	OK Z	ASS A	NONE	NONE
NOIEN	NONE				TAG# NOEN	(OK N	N
On the above date, time, and location, the above highway, street, turnpike, public parking lot, or oth influence of alcohol and/or other intoxicating subs (Describe driving behavior or circumstances):	ner public place, or upon a private stances as prohibited by law.	e road, street, alley or lan	e which provides	access to on	e or more single or mu	ical control of Iti-family dwelli	a motor vehicle u ing within this sta	pon a public road, te while under the
MOCK SUBJECT TEST. I	ROUTINE MAINTE	NANCE. NEW	GAS CA	NISTE	R INSTALL			
Describe person's condition (odor, actions, etc.):								
	THE PERSON	WAS INFORMED OF TH	E IMPLIED CO	NSENT TEST	REQUEST			
BREATH-ALCOHOL ANALYSIS RECORD, REP	ORT OF THE PERSON NAMED	IN SECTION 1 ABOVE,	and LOG OF TE					Section 2
EQUIPMENT I - 8000	The state of the s	II	PECIALIST BOARD	OF TI	ESTS			
STANDARD		TARGET VALUE	DOTTICE	PERMIT NU	MBER			
Dry		0.080		1683	7 IDER INSTALLED	DATE	CYLINDER EXP	NDEC.
MANUFACTURER ILMO		179190	80A2		7/2019		3/05/2	
OBSERVATION START TEST DATE	MOUTHPIECE			J	ion/observation		-,, -	
1324 08/27/2 RESULT TABLE	019 G				nd continuing	•		
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Test g/210L	Time							
Air Blank 0.00	13:55	I administer	ed said B	reath-A	lcohol Test	in		
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Breath Volume 1.851 L Air Blank 0.00	13:57		lure of the		-		3 7	***
Wait	13:59	F				1		
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Subject Test 0.00	13:59	SIGNATURE OF C	PERATOR			-	1	907
Breath Volume 1.796 L Air Blank 0.00	ITERS 14:00							
Cal Check 0.08	14:00	NAME					Test	Result
Air Blank 0.00	14:01	SMITH, JC BADGE#	SHUA	PERMIT#				g/210L
		00000004	:35		016837		Λ	
		AGENCY BOARD OF	TESTS				<u> </u>	00
EFFECTIVE THIRTY (30) DAYS FROM DATI	F SERVED Notice of Revoc			is revoked o	r denied for a period	of one hundr	ed eighty (180)	Section 3
days or more, if you refused or failed the state								Section 5
(operating a CMV or CDL holder) OR a test re Safety must receive your written request for a								
The approved hearing request form is avail	lable at https://www.ok.gov/	dps/documents/ReqH	earing.pdf. Su	bmit your he	aring request form in	person at 36	00 N. MLK Ave.	or by mail to Legal
Division, Department of Public Safety, P.O. Bo a fine of not more than Five Hundred Dollars (
person's license, permit, or other evidence of					.sa. o. a replacem		Sporato a moto	
SERVING OF NOTICE: I personally		the above containi	ng the Notice	e of Revoc	ation to the perso	on named i	n Section 1 a	bove.
Date served: 08/27/201							dge #:	
In accordance with Title 12 O.S. Secti	ion 426, "I state under pe	enalty of perjury u	nder the laws	of Oklaho	oma that the fore	going is tru	e and correct	t." Section 4
Date: 08/27/2019 Place (I	ocation when signed):			Signatu	re of arresting of	ficer:		
SMITH, JOSHUA			AGENCY BOARD	OF T	ESTS			
BADGE AGENCY ADD INTER	ress R-AGENCY				ZIP CODE 0000	PHONE "405	425246	0.11



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

-4511 9 TELEPHONE: 717-564-5470



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 34°C +/- .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.

Signature

PHR INSTRUMENT

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3/26/2018

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Check Stats ierage

1 Std Dev(%)

ntoxilyzer - Alcohol Analyzer

g/210L

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SN 80-002591

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15:47

15:47

15:48

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 09-26-18 Labelled target value (g/210L Date of Analysis 0.0396

BOT Technician Name and Signature



CERTIFICATE OF

In accordance with BRT - 2.1.0, Maintenance, the above referenced simulator solution is A SNITA I Cross Series external reference in maintenance of the Intoxilyzer 8000.

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 17410 Alcohol Reference Solution for Simulator were analyzed by gas chromatography on December 7, 2017, using a Perkin Elmer 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.

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

SN 80-002591

15:54

Time

15:54

15:55

15:56

15:56

15:57

15:58

15:58

15:59

15:59

16:00

16:01

16:01

16:02

16:03

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16:04

16:05

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16:06

ALPHA INSTRUMENT Intoxilyzer - Alcohol Analyzer

g/210L

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Model 8000

09/26/2018

Test

Air Blank

Cal Check

Air Blank

Average Std Deu

Cal Check Stats

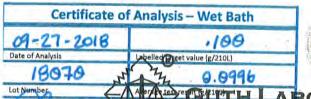
Rel Std Deu(2)

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.



BOT Technician Name and Signature

ALPHA INSTRUMENT

Model 8000

09/27/2018

Test

air Blank

Cal Check

air Blank

Cal Check

air Blank

Cal Check

Air Blank

Cal Check

lir Blank

Cal Check

ir Blank Jal Check

Hr Blank

al Check

IIr Blank

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Std Dev

al Check Stats Average

Intoxilyzer - Alcohol Analyzer

g/210L

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SN 80-002591

08:28

Time

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08:40

08:41

OUTH LABORATORIES, INC. 590 NORTH 67th STREET . HARRISBURG, PA 17111-4511 . TELEPH

TAXAB

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.

Rel Std Deu(2) 0.5184

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.

Certificate of	of Analysis – Wet Bath
09-27-2016	,208
Date of Analysis	Labelled target value (g/210L)
17340	B. 1968
Lot Number	and respect of result (g/210L)

GUTH LABORATORIES, INC.

67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-564-5470

BRT Form 6.0

In accordance with BRT – 2.1.0, Majotenance, 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 17340 of

Alcohol Reference Solution for Simulator were analyzed by
gas chromatography on October 10, 2017, using a Perkin Elmer 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.

1 Std Dev(%) 0.2142

Operator's Xignature

LPHA INSTRUMENT

3/27/2018

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Il Check

r Blank

il Check

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1 Check

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Check

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1 Check

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1 Check

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1 Check

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Check Stats lerage d Deu

ntoxilyzer - Alcohol Analyzer odel 8000

g/210L

0.000

0.196

0.000

0.196

0.000

0.197

0,000

0.197

0.000

0.197

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SN 80-002591

15:27

Time

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15:40

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.