

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 *Joshua Smith* (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 , in compliance with the agency's Maintenance Policy and Procedures.

This packet consists of pages.

Signed _____

Name of Position: Director/Records Custodian

Date of Attestation:

Service Overview

Board of Tests for Alcohol and Drug Influence
Enhancing public safety by ensuring the accuracy and scientific reliability
of blood and breath testing

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

BENCH CHECK DATE: 03-08-2021

SERIAL: 80-004085

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 80-004085, 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	05-13-09
Board of Tests Bench Check	06-09-09
Board of Tests Bench Check	01-25-11
Board of Tests Bench Check	06-29-11
Manufacturer Calibration	06-12-12
Board of Tests Bench Check	07-12-12
Board of Tests Bench Check	02-20-14
Board of Tests Bench Check	10-01-15
Board of Tests Bench Check	06-29-17
Board of Tests Bench Check	05-31-19
Board of Tests Bench Check	03-08-21



Presentation of this form certifies that the Intoxilyzer, SN: 80-004085, 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

phet Blakelun

and Drug Influence

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

03/08/2021	10:0		4 80-004085		
strument type Intoxilyzer		I - 8000			INSTRUMENT SERIAL NUMBER 80-004085
		TEST	TRESULTS		
Diagnosti PASS					
Mouth Alcoho					
RFI Tes PASS	t		Duplicate Brea	th Sampling R	esults
Abort Te	st	Valu		Test 2	Control Test
Improper Samp PASS	ole Test	. 0:	2 0.018	0.018	0.019
Interferent Dete	ect Test	.04	4 0.038	0.037	0.037
PASS		.10	0.097	0.097	0.096
No Sample Giv PASS	en rest	.20	0.197	0.195	0.195
Insufficient Sam	ple Test		1	PASS	
Air Blank Contamio	nation Test				
Range Exceede	ed Test				
	W- W-	CERTIFYIN	IG TECHNICIAN		
I swear under penalty the Intoxliyzer Bencl	y of perjury h Checking	that in regards to Procedure approv	the above listered by the State	ed instrument, le e of Oklahoma	I have complied
SNATURE			THE RESERVE OF THE PARTY OF THE	DATE	

PAPE,

CHRISTOPHER

PERMIT#

0000023020

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

BENCH CHECK TECHNICIAN'S REPORT

th 2100
th 2100
- 11.1
R3470
20
.20
0160
7 155
8/2020
8/2022
3/2021
72021
֡

Printed Name

Christopher Pape #23020

SN 80-004923

15:16

Time

15:16

15:17

15:17

15:18

15:18

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15:19

15:19

15:20

15:20

15:21

15:21

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15:24

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15:25

ALPHA INSTRUMENT 2

Model 8000

01/21/2021

Air Blank

Cal Check

Air Blank

Average

Std Deu

Cal Check Stats

Rel Std Deu(%)

Test

Intoxilyzer - Alcohol Analyzer

g/210L

0.000

0.081

0.000

0.080

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Certificate	of Analysis - Dry Gas	
1/21/2021	0.080	
Date of Analysis	Labelled target value (g/210L)	
0.31	0.081	
Cylinder #	Average test result	
Christopher Pape	0 With 16 23020	
BOT Technician Name and Signati	ire U1	SRT Form 5.0
LANGE OF CHICAGO STATE AND A SERVICE OF THE ASSESSMENT OF THE ASSE		smartaltu marac

In accordance with BOT Policy and Procedure Statement BRT-2.2.0, Maintenance, the above referenced dry gas cylinder is sultable for use as an external reference with the intoxilyzer 8000.

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:

135521

Part #:

BAC105L080T*

Cylinder Size:

105L

Lot Number:

34520080A1

Expiration:

2/5/2023

1/21/2021

 $0.080\,$ 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 Balance +/-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

*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

01-11-202 Issuance Date



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

0.00

OFFICER'S AFFIDAVIT AND NOTICE OF REVOCATION/DISQUALIFICATION

Section I ARREST DATE ARREST TIME COUNTY # CITATION # 03/08/2021 1100 55 ARREST LOCATION COUNTY BOT OKLAHOMA SUBJECT NAME DATE OF BIRTH HEIGHT WEIGHT NORTH, GAYLON LEVERNE 08/09/1961 M W 510 165 ADDRESS ZIP CODE 3600 MARTIN LUTHER KING A OKLAHOMA CITY OK 73133 DRIVER LICENSE # EXPIRATION DATE ENDORSEMENTS CLASS RESTRICTIONS T083454871 06/30/2019 OK A M VEHICLE MAKE MODEL LACARD MOCK MOCK MOCK OK N N

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):

THE PERSON WAS INFORMED OF THE IMPLIED CONSENT TEST REQUEST

MOCK SUBJECT TEST

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

ROUTINE MAINTENANCE, INSTALLED NEW CYLINDER

And the second s							
REATH-ALCOHOL ANALYSIS	RECORD, REPORT OF TH	E PERSON NAMED	IN SECTION 1 ABOV	E, and LOG OF T	EST AND	MAINTENANCE RECORD.	Section
I-8000			NUMBER -004085	BOARD	OF	TESTS	
Dry			0.080			T NUMBER 020	
MANUFACTURER ILMO		A. 1646	34520	080A1	DATE O	/08/2021	DATE CYLINDER EXPIRES 02/05/2023
DBSERVATION START TEST 03	3/08/2021	MOUTHPIECE G			r) depr	ivation/observation	14440.2.2.2.2
Test	g/210L	Time		the time of to		o and continuing ninistration.	OF THE STATE
Air Blank Subject Test Breath Volume Air Blank Wait	0.00 0.00 1.785 LITERS 0.00	11:26 11:27 11:27 11:29	complian	ce with the	app	n-Alcohol Test in icable operating ard of Tests.	
Air Blank Subject Test Breath Volume	0.00 0.00 1.933 LITERS	11:29 11:30	SIGNATURE OF	OPERATOR		25020	1907
Air Blank Cal Check Air Blank	0.00 0.08 0.00	11:30 11:30 11:31	NAME PAPE, CH	RISTOPHE	ER IPERMI	T#	Test Result BrAC g/210L

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 white operating a commercial motor vehicle. You may appeal any Departmental action against your driver license as a result of this arrest by filing a petition in the District Court of the County in which you were arrested. Your petition must be filed within thirty (30) days of the date listed below. You may be eligible to participate in the Impaired Driver Accountability Program (IDAP) administered by the Department of Public Safety (DPS). Completion of IDAP may prevent a revocation as a result of this arrest from appearing on your driving record. Participation in IDAP may reduce the amount of fees you will be required to pay to the State. You must request IDAP within thirty (30) days of the date listed below. Mail the request for IDAP to the Department of Public Safety at P.O. Box 11415, Oklahoma City, OK 73136.

BOARD OF TESTS

0000023020

0000000484

AGENCY

SERVING OF NOTICE: I personally hand delivered a copy of the above containing the Notice of Revocation and the Notice of Department Impaired Driving Accountability Program to the person named in Section 1 above.

Date served: 03/08/2021 Sign	ature of officer:		Badge #:				
In accordance with Title 12 O.S. Section 426, "I	state under penalty of perj	ury under the laws of Oklahoma tha	s of Oklahoma that the foregoing is true and correct."				
Date: 03/08/2021 Place (location wh	en signed):	Signature of ar	resting officer:				
PAPE, CHRISTOPHER		BOARD OF TEST	'S				
O000000484 AGENCY ADDRESS INTER-AGEI	1CY	ZIP C	O000 PHONE 4054252460				
OTHER WITNESSES:		Approximate the second		Section 5			
1 NAME	TITLE	ADDRESS	PHONE				
2 NAME	TITLE	ADDRESS	PHONE				

No Temporary License Issued: Test Below Legal Limit

9/13

OFFICER'S AFFIDAVIT AND NOTICE OF REVOCATION/DISQUALIFICATION

			£							Section
ARREST DATE 03/08/2021 11	O O		COUNTY#	C	ITY#	CIT	ATION#			
BOT			Cin	TY				COUNT	, LAHC	OMA
NORTH, GAYLON LEVERNE					OF BIRTH 1	961	SEX M	RACE	HEIGHT 510	3 15-3-2-0
ADDRESS 3600 MARTIN LUTHER KI	NG A	OKLA	HOMA CIT	Y		STA	K		73:	777
T083454871			06/30/2	019	OK	CLASS		RESTRI	CTIONS	ENDORSEMENTS M
PEHICLE MAKE MOCK	MOCK			10.3	MOCK		1000	OK	N	PLACARD N
in the above date, time, and location, the above named person	was arrested and I had re	assonable around	te to believe the person	a waa del	dee er le estue	I abusined as	intent of a	materia	bloto un se	a markita anna

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/dor other intoxicating substances as prohibited by law. (Describe driving behavior or circumstances):

MOCK SUBJECT TEST

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

ROUTINE MAINTENANCE, INSTALLED NEW CYLINDER

		THE PERSON	WAS INFORMED OF TH	E IMPLIED CONSI	ENT T	EST REQUEST	
BREATH-ALCOHOL ANA	LYSIS RECORD, REPORT OF TH	E PERSON NAMED	IN SECTION 1 ABOVE,	and LOG OF TEST	AND	MAINTENANCE RECORD.	Section 2
I-8000				PECIALIST BOARD C	F	TESTS	
STANDARD Dry			0.080	P	23	NUMBER 020	
MANUFACTURER ILMO			345200			/08/2021	DATE CYLINDER EXPIRES 02/05/2023
0BSERVATION START	03/08/2021	MOUTHPIECE G				vation/observation	
RESULT TABLE Test	g/210L	Time	The second of the second	e time of test		o and continuing finistration.	OF THE STATE
Air Blank Subject Test Breath Volu Air Blank Wait Air Blank Subject Test Breath Volu Air Blank	0.00 0.00 0.00	11:26 11:27 11:27 11:29 11:29 11:30	compliance	with the a	ppl	n-Alcohol Test in icable operating and of Tests.	1907
Cal Check Air Blank	0.08	11:30 11:30 11:31	BADGE # 00000004 AGENCY		ERMIT	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Test Result BrAC g/210L 0.00

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. You may appeal any Departmental action against your driver license as a result of this arrest by filing a petition in the District Court of the County in which you were arrested. Your petition must be filed within thirty (30) days of the date listed below.
You may be eligible to participate in the Impaired Driver Accountability Program (IDAP) administered by the Department of Public Safety (DPS). Completion of IDAP may prevent a revocation as a result of this arrest from appearing on your driving record. Participation in IDAP may reduce the amount of fees you will be required to pay to the State. You must request IDAP within thirty (30) days of the date listed below. Mail the request for IDAP to the Department of Public Safety at P.O. Box 11415, Oklahoma City, OK 73136.

SERVING OF NOTICE: I personally hand delivered a copy of the above containing the Notice of Revocation and the Notice of Department Impaired Driving Accountability Program to the person named in Section 1 above.

Date served: 03/08/2021 Signature of officer:	Badge #:
In accordance with Title 12 O.S. Section 426, "I state under penalty of perjur Date: 03/08/2021 Place (location when signed):	
Z inter Verraneous interest and in the contract of the contrac	Signature of arresting officer:
PAPE, CHRISTOPHER	BOARD OF TESTS
BADGE O 0 0 0 0 0 4 8 4 AGENCY ADDRESS INTER-AGENCY	ZIP CODE PHONE 00000 4054252460

No Temporary License Issued: Test Below Legal Limit

Certificate of Analysis - Wet Bath	
8/11/2020 0.020	
Date of Analysis Labelled to (g/210L)	
20070 2020	
Lat Number Averago (1230)	LABORATORIES, INC.
	3 77 5276 9 HARRISBURG, PA 17111- 4511 9 TELEPHONE: 717-564-5470
BOT Technician Name and Signature	BRT Corm 5.0

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.

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

FCV P

ALPHA INSTRUMENT Z

Intoxilyzer - Alcohol Analyzer Model 8000

08/11/2020

SN 80-004923 09:42

10		
Test	g/210L	Time
Air Blank	0,000	09:42
Cal Check	0.020	09:43
Air Blank	0.000	09;43
Cal Check	0.020	09:44
Air Blank	0.000	09:45
Cal Check	0.020	09:45
Air Blank	0.000	09:46
Cal Check	0.020	09:47
Air Blank	0.000	09:47
Cal Check	0.021	09:48
Air Blank	0.000	09:48
Cal Check	0.020	09:49
Air Blank	0.000	09:49
Cal Check	0.020	09:50
Air Blank	0.000	09:51
Cal Check	0.020	09:51
Air Blank	0.000	09:52
Cal Check	0.020	09:53
Air Blank	0.000	09:53
Cal Check	0.019	09:54
Air Blank	0.000	09:54
Cal Check Stats		
Average	0.0200	
Std Deu	0.0004	
Rel Std Deu(%)	2,3569	

Random Samples of Lot Number 20070 of

Alcohol Reference Solution for Simulator were analyzed by
gas chromatography on February 17, 2020, using a Perkin Elmer Gas
Chromatograph Autosystem XL S/N: 610N9030209, and found to contain
0.0242% (w/vol) ethyl alcohol. The expiration date for this lot

number is February 13, 2022 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.

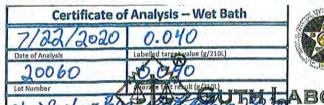
Operator's Signature

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.

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.



UTH LABORATORIES, INC.

EET O HARRISBURG, PA 17111- 4511 O 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.

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 20060 of

Alcohol Reference Solution for Simulator were analyzed by
gas chromatography on February 11, 2020, using a Perkin Elmer Gas
Chromatograph Autosystem XL S/N: 610N9030209, and found to contain
0.0483% (w/vol) ethyl alcohol. The expiration date for this lot
number is February 10, 2022 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

ALPHA UNIT 5UB

Model 8000

07/22/2020

Test

Air Blank

Cal Check

Air Blank

Average Std Dev

Cal Check Stats

Rel Std Dev(%)

Intoxilyzer - Alcohol Analyzer

g/210L

0.000

0.040

0.000

0.039

0.000

0.039

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SN 80-003400

14:57

Time

14:57

14:58

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15:00

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15:02

15:02

15:03

15:04

15:04

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15:10

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.



abouatories. Inc.

THE THE PROPERTY OF THE PROPER

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.

CERTIFICATE OF ANALYSIS

ALPHA INSTRUMENT

Intoxilyzer - Alcohol Analyzer

Model 8000 06/16/2020

SN 80-002591 Certified Alcohol Reference Solution for Simulator

Test	g/210L	Time
Air Blank	0.000	16:18
Cal Check .	0.099	16:19
Air Blank	0.000	16:20
Cal Check	0.098	16:20
Air Blank	0.000	16:21
Cal Check	0.097	16:22
Air Blank	0.000	16:22
Cal Check	0.098	16:23
Air Blank	0.000	16:24
Cal Check	0.098	16:24
Air Blank	0.000	16:25
Cal Check	0.098	16:26
Air Blank	0.000	16:26
Cal Check	0.098	16:27
air Blank	0.000	16:27
Cal Check	0.097	16:28
Air Blank	0.000	16:29
Cal Check	0.098	16:29
IIr Blank	0.000	16:30
:al Check	0.098	15:31
iir Blank	0.000	16:31
al Check Stats		
Average	0.0979	
Std Deu	0,0005	
Rel Std Dev(%)	0.5798	

Random Samples of Lot Number 20190 Alcohol Reference Solution for Simulator were analyzed by gas chromatography on April 8, 2020, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1206% (w/vol) ethyl alcohol. The expiration date for this lot number is April 6, 2022 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.

ignature

Ted L. Pauley, President

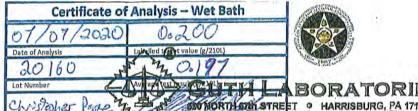
GUTH LABORATORIES, INC.

NIST Traceability:

Testing was conducted using Cerilliant Reference Standard lot number FN02271802 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.

\$12020



Boratories. Inc.

STREET 9 HARRISBURG, PA 17111-4511 9 TELEPHONE: 717-564-5470

SN 80-003400

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15:37

15:38

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.

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 20160 Alcohol Reference Solution for Simulator were analyzed by gas chromatography on March 20, 2020, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.2427% (w/vol) ethyl alcohol/ The expiration date for this lot number is March 18, 2022 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.

PHR UNIT SUB ntoxilyzer - Alcohol Analyzer

g/210L

0.000

0,196

0.800

0.196

0.000

0.197

0.000

0.196

0.000

0.198

0.000

0.198

0.000

0.197

0.000

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0.000

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0.000

0.197

0.000

0.1971

0,0008

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1/07/2020

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1 Check

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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.