

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 80-004832, 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

Bound of Tosis for Alcohol and Drug Influence Bengening parts sature in promiting the recurrence with the total body of back and breath besting



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

BENCH CHECK DATE: <u>08-20-2019</u>

SERIAL: 80-004832

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** <u>80-004832</u>, 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	11-10-09
Board of Tests Bench Check	12-08-09
Board of Tests Bench Check	12-09-11
Manufacturer Calibration	06-28-16
Board of Tests Bench Check	09-12-16
Board of Tests Bench Check	05-25-18
Board of Tests Bench Check	08-20-19



Presentation of this form certifies that the Intoxilyzer, SN: <u>80-004832</u>, 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,

. pohrtBlachelun

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

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

NCH CHECK DATE 08/20/2019	10:58:1	GAN I	80-00483		
TRUMENT TYPE				INSTRUMENT SE	
		TEST RE	SULTS		
Diagnosti	ics				
PASS					
Mouth Alcohe	ol Test				
PASS					
RFI Tes	it				
PASS		Du	-linete Duceth	Compline Do	oulto
Abort Te	st	Du	plicate Breath		COMPANY AND A STORE
PASS		Value	Test 1	Test 2	Control Test
Improper Sam	ple Test				
PASS		.02	0.015	0.016	0.016
Interferent Det	ect Test	.04	0.032	0.032	0.033
PASS		.10	0.091	0.091	0.092
No Sample Giv			0.193	0.191	0.193
PASS		.20		and the second second	0.193
Insufficient San	and the second		PA	SS	
PASS					
Air Blank Contami					
PASS					
Range Exceed					
PASS					
		CERTIFYING	FECHNICIAN	A 44 44 4	
I swear under penalt	y of perjury that i	n regards to the	e above listed	instrument, I	have complied
the Intoxliyzer Benc					
IATURE				DATE	
					08/20/20
a					00/00/00
				PERMIT #	01 600 8
MITH, JOSHUA	4			10000	016837

Board of Tests for Alcohol and Drug Influence Enhancing public safety by ensuring the accuracy and scientific reliability of blood and breath resting. 6/13

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

BENCH CHECK TECHNICIAN'S REPOR

Date: 08 / 20 / 19 Start Time: 1030 End Time: 1300

INSTRUMENT

Intoxilyzer Model	Serial #
8000	80-004832
GAS CANISTER	
LOT #	EXP Date

17919080A2 # 807 08-05-2021

REFERENCE

Simulator Model

08-01-19	08-01-19	08-05-19	08-05-19
	Solution Comn	nission Date	
01-09-2020	12-06-2019	02-26-2020	10-09-2019
In the second second	Expiratio	n Date	
01-09-2018	12-06-2017	02-26-2018	10-09-2017
· · · · · · · · · · · · · · · · · · ·	Manufactu	red Date	
18020	17410	18070	17340
	LOT	#	
.02	.04	.10	.20
	Concent	ration	
DR3591	DR3753	DR3594	DR3754
	Seria	l #	
Guth 2100	Guth 2100	Guth 2100	Guth 2100

REASON FOR BENCH CHECK

□ POST REPAIR MCYLINDER REPLACEMENT □ TROUBLESHOOTING NOUTINE MAINTENANCE

COMMENTS

Λ	
Technician Signature / Permit #	
Technizian Signature / Permit #	
1 Jost mille	
Printed Name	

Certificate	of Analysis – Dry Gas	and the second sec
08-12-19	,080	(Apr
Date of Analysis	Labelled target value (g/210L)	
#007	,080	
Cylinder #	Average test result	
Jose	1 Smith	
BOT Technician Name and Signatur	e	specialty gases

Intoxilyzer - Alcohol Analyzer Model 8000 08/12/2019

ALPHA INSTRUMENT

Test g/210L Time 51-0790 217-245-2183 • Fax: 217-243-7634 • www.ilmoproducts.com Air Blank 0.000 11:07 Cal Check 0.080 11:07 Air Blank 0.000 11:08 **Certificate of Analysis** Cal Check 0.079 11:08 Air Blank 0.000 11:08 Cal Check 0.080 11:09 Air Blank 0.000 11:09 Cal Check 0.080 11:10 Air Blank 0.000 11:10 Cal Check 0.080 11:10 Air Blank 0.000 11:11 Cal Check 0.080 11:11 Air Blank 0.000 11:12 Cal Check 0.080 11:12 Air Blank 0.000 11:13 Cal Check 0.080 11:13 Air Blank 0.000 11:14 Cal Check 0.080 11:14 Air Blank 0.000 11:14 Cal Check 0.080 11:15

Air Blank

Std Deu

Cal Check Stats Average

Rel Std Deu(%)

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

105 Liters @ 1000 psig 70°F (21°C) Contents:

12204

1.05L

BAC105L080T

17919080A2

8/5/2021

		Analytical		
	Reported	Accuracy	Analytical	
Component:	Concentration:	(U, k=2):	Method:	
Ethanol Nitrogen	208 ppm	+/-0.002 BAC(G/210L) [5.2 ppm]	NDIR	

Distributed by:

CMI Inc. 316 East Ninth Str Owensboro, KY 4 Phone 866-835-06 www.alcoholtest.c



0.000

0.0799

0.0003

0.3957

11:15

*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).

ash Unives

Certificate ID:

Cylinder Size:

Lot Number:

Expiration:

Part #:

Specialty Gas Lab Tech



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.

SN 80-002591

11:06

OFFICER'S AFFIDAVIT AND NOTICE OF REVOCATION/DISQUALIFICATION

8/13

Section 1

										500	tion i
ARREST DATE	ARREST TIME		COUNTY #		CITY #		CITATION	#]
08/20/2019	1200		55		81		NON	E			
ARREST LOCATION				CITY				COUNT	(
NONE								OKI	LAHO	MA	
SUBJECT NAME					E OF BIRTH		SEX	RACE	HEIGHT	WEIGH	Т
MOCK, SUBJECT TEST				0	8/09/	1961	. M	W	510) 16	5
ADDRESS		CITY					STATE		ZIP COD	E	
3600 MARTIN LUTHER	KING A	OKLAHC	MA CI	$\mathbf{T}\mathbf{Y}$			OK		731	.33	
DRIVER LICENSE #	······································	EXF	PIRATION DATE	-	STATE	CLAS	SS	RESTRI	TIONS	ENDORSEM	ENTS
T083454871		0	6/30/:	2019) OK	A				М	
VEHICLE MAKE	MODEL				TAG #		S	TATE	CMV	PLACARD	
MOCK	MOCK				MOCK			OK	N	N	
On the above date, time, and location, the above name	nerson was arrested, and I had rear	sonable arounds to	boliovo the non	con woo d	riving or in ac	tual physics	al control of	f a motor va	hiele unen	o public read	

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.

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

ROUTINE MAINTENANCE, NEW GAS CANISTER INSTALL

THE PERSON WAS INFORMED OF THE IMPLIED CONSENT TEST REQUEST

BREATH-ALCOHOL ANA	LYSIS RECORD, REPORT OF TH	E PERSON NAMED	ED IN SECTION 1 ABOVE, and LOG OF TEST AND MAINTENANCE RECORD. Section 2
EQUIPMENT		SERIAL	AL NUMBER SPECIALIST
I-8000		80-	0-004832 BOARD OF TESTS
STANDARD			TARGET VALUE PERMIT NUMBER
Dry			0.080 16837
MANUFACTURER			LOT # DATE CYLINDER INSTALLED DATE CYLINDER EXPIRES
ILMO			17919080A2 08/20/2019 08/05/2021
	TEST DATE	MOUTHPIECE	A 15-minute (or greater) deprivation/observation
1230	08/20/2019	G	
RESULT TABLE			period was observed prior to and continuing
Test	g/210L	Time	to the time of test administration. $\mathbf{x} = \mathbf{x} + \mathbf{x} +$
Air Blank	0.00	13:06	I administered said Breath-Alcohol Test in
Subject Test	0.00	13:07	compliance with the applicable operating
Breath Volu	me 2.527 LITERS		
Air Blank	0.00	13:07	procedure of the Board of Tests.
Wait		13:09	
Air Blank	0.00	13:09	
Subject Test	0.00	13:10	1907
Breath Volu	me 1.472 LITERS		SIGNATURE OF OPERATOR
Air Blank	0.00	13:10	NAME
Cal Check	0.08	13:11	Test Result
Air Blank	0.00	13:11	BADGE # IPERMIT # BrAC g/210L
			000000435 0000016837 0.00
EFFECTIVE THIRTY (30) DAYS FROM DATE SERVED.	Notice of Revoca	cation is given that your driver's license is revoked or denied for a period of one hundred eighty (180) Section 3
(operating a CMV or CDI	holder) OR a test result of 04 (n addition, your coi	commercial driving privilege in this state will be disqualified if you refused or failed the state's test(s) rating a commercial motor vehicle. To appeal the driver's license revocation/disqualification, the Department of Public
			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: 08/20/2019 Signature of officer: Badge #:	
In accordance with Title 12 O.S. Section 426, "I state under penalty of perjury under the laws of Oklahoma that the foregoing is true and correct."	Section 4

Date: 08/20/2019	Place (location when signed):
NA AR	

Signature of arresting officer:_

	(ieealien men eigned).			orgina	and of all county office	UI.	~~~~
NAME SM	ITH, JOSHUA		AGENCY BOARD	OF	TESTS		
BADGE	AGENCY ADDRESS					HONE "4054252460"	
OTHE	R WITNESSES:						Section 5
1	NAME	TITLE	ADDRESS			PHONE	
2	NAME	TITLE	ADDRESS			PHONE	

OFFICER'S AFFIDAVIT AND NOTICE OF REVOCATION/DISQUALIFICATION

		-						Section I
ARREST DATE	RREST TIME	COUNTY #	CITY	#	CITATION #	1		
08/20/2019	1200	55	81	L	NONE			
ARREST LOCATION		CI	ΤY			COUNTY		
NONE						OKI	JAHO	MA
SUBJECT NAME			DATE OF I		SEX		HEIGHT	WEIGHT
MOCK, SUBJECT TEST			08/	09/196	51 M	W	510	
ADDRESS		CITY			STATE		ZIP COD	-
3600 MARTIN LUTHER	KING A	OKLAHOMA CIT	Y		OK		731	
DRIVER LICENSE #		EXPIRATION DATE		STATE CI	LASS	RESTRIC	CTIONS	ENDORSEMENTS
T083454871		06/30/2	019	OK .	A			М
VEHICLE MAKE	MODEL		TAG		-	TATE		PLACARD
MOCK	MOCK		M	CK		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, 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.

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

ROUTINE MAINTENANCE, NEW GAS CANISTER INSTALL

THE PERSON WAS INFORMED OF THE IMPLIED CONSENT TEST REQUEST

BREATH-ALCOHOL ANALYSIS	RECORD, REPORT OF TH	E PERSON NAMED	IN SECTION 1 ABOV	E, and LOG OF TE	ST AND	MAINTENANCE RECORD.	Se	ction 2
EQUIPMENT		SERIAL	NUMBER	SPECIALIST				
I-8000		80-	-004832	BOARD	\mathbf{OF}	TESTS		
STANDARD			TARGET VALUE	É	PERMI	TNUMBER		
Dry			0.080			837		
MANUFACTURER			LOT #			CYLINDER INSTALLED	DATE CYLINDER EXPIRES	
ILMO			17919	080A2	08	/20/2019	08/05/2021	
OBSERVATION START TEST	DATE	MOUTHPIECE	A 15-minu	te (or greater) depr	ivation/observation		
1230 08	3/20/2019	G			-	o and continuing		
RESULT TABLE						-	THE STATI	
Test	g/210L	Time	to	the time of te	st adn	inistration.		N
Air Blank	0.00	13:06	I administ	ered said B	Breatl	n-Alcohol Test in	A AND	.) <u>e</u>
Subject Test	0.00	13:07	complian	ce with the	ann	icable operating		+ IEI
Breath Volume	2.527 LITERS		1 1			· •		
Air Blank	0.00	13:07	proce	edure of the	e Bo	ard of Tests.	Fil + + / + + + + + + + + + + + + +	15
Wait		13:09						5
Air Blank	0.00	13:09						/
Subject Test	0.00	13:10	SIGNATURE OF				1907	
Breath Volume	1.472 LITERS		SIGNATURE OF	- OPERATOR				
Air Blank	0.00	13:10	NAME					ı
Cal Check	0.08	13:11					Test Result	
Air Blank	0.00	13:11	SMITH, J	JOSHUA	PERM	т.#	BrAC g/210L	
			0000000	135		00016837		
			AGENCY	1200	100	00010037		
			BOARD O	F TESTS				
			DUARD U.	C TROID				

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). 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 Pive 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: 1 personally hand-delivered a copy of the above containing the Notice of Revocation to the person named in Section 1 above.

Date served: 08/	20/2019	Signature of officer:

In accordance with Title 12 O.S. Section 426, "I state under penalty of perjury under the laws of Oklahoma that the foregoing is true and correct."

Date: 08/20/201	9 Place (location when signed):	Signature of arresting officer:
SMITH, JOS	HUA	AGENCY BOARD OF TESTS
	AGENCY ADDRESS	ZIP CODE PHONE 00000 "4054252460"

Badge #:

		Certificate o	f Analysis – Wet Bath	a time to
		09-26-2018	, 82 80	RA
J. L.B		Date of Analysis	Labelled target value (g/210L)	
JA AN		18020	0.02.04	1007
20107	GUTH LABORATORI	ESENUTINC.	Average test result (g/210L)	
The st	590 NORTH 67th STREET O HARRISBURG, PA 17	111-4511 @ TELEPHONE: 717	-564-6470	
\sim		BOT Technician Name and Signature	OMAT	BRT Form 6.0
		In accordance with BRT – 2.1. suitable for use as an external	.0, Maintenance, the above referenced simu reference in maintenance of the intoxilyzer	ulator solution is

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

odel 8000 3/26/2018		SN 80-0025 15:1
≥st	g/210L	Tim
ir Blank	.0,000	15:36
al Check	0.020	15:37
ir Blank	0.000	15:37
3) Check	0.020	15:38
ir Blank	0.000	15:39
11 Check	0.020	15:39
r Blank	0,000	15:40
1 Check	0.020	15:41
r Blank	0.000	15:41
1 Check	0.020	15:42
r Blank	0.000	15:42
1 Check	0.020	15:43
r Blank	0.000	15:44
1 Check	0.021	15:44
r Blank	0.000	15:45
1 Check	0.021	15:46
~ 8lank	0.000	15:46
1 Check	0.021	15:47
 Blank 	0.000	15:47
l Check	0.021	15:48
Blank	0.000	15:49
Check Stats		121.12
erage	0.0204	
d Dev	0.0005	
1 Std Dev(%)	2.5312	

Operate

Signature

Random Samples of Lot Number 18020 of 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.

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	f Analysis – Wet Bath11/13	arm the star
R	09-210-18	,040	Séz
GUTH LABORATOR	Date of Analysis	Labelled target value (g/210L)	1 and
590 NORTH 67th STREET @ HARRISBURG, PA 1	7 119t Number TELEPHONE	Average ton result (g/210L)	
\mathbf{v}	BOT Technician Name and Signature		BRT Form 6.0
CERTIFICATE OF	In accordance with BRT - 2.1	.0, Maintenance, the above referenced simul reference in maintenance of the Intoxilyzer a	ator solution is

Certified Alcohol Reference Solution for Simulator

Model 8000 09/26/2018		
Test	g/210L	Tine
Rir 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	15:57
Cal Check	0.039	15:58
Air Blank	D.000	15:58
Cal Check	0.040	15:59
Air Blank	0,000	15:59
Cal Check	0.040	16:00
Air Blank	0.000	16:01
Cal Check	0.040	16:01
Rir Blank	0.000	16:02
Cal Check	0.039	16:03
Rir Blank	0.000	16:03
Cal Check	0.040	16:04
Air Blank	0.000	16:04
Cal Check	0.040	16:05
Air Blank	0.000	16:06
Cal Check	0.039	16:06
ir Blank	0.000	16:07
al Check Stats		
Average	0.0396	
Std Deu	0.0005	
Rel Std Deu(%)	1.3040	

Operator's Signature

Random Samples of Lot Number 17410 of 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 $34^{\circ}C$ +/- .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.

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.

Certificate of A	nalysis – Wet Bath	Station The	
09-27-2018	.100		X
	pelled greet value (g/210L)		
18070	24 0.0996		•
Che Jost Bar	590 NORTH 67th STREET	• HARRISBURG, PA 17111- 4511	
BOT Technician Name and Signature		BRT Form 6.0	

suitable for use as an external reference in maintenance, the above referenced simulator solution is

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Intoxilyzer - 1 Model 8000 09/27/2018		5N 80-002591 08:28
Test	g/210L	Tine
Air Blank	0.000	08:28
Cal Check	0.100	08:29
Air Blank	0.000	08:29
Cal Check	0.100	08:30
Air Blank	0.000	08:31
Cal Check	0.099	08:31
Rir Blank	0.000	08:32
Tal Check	0.100	08:33
Rir Blank	0.000	08:33
Cal Check	0.100	08:34
lir Blank	0.000	08:34
al Check	0.100	08:35
lir Blank	0.000	08:36
al Check	0.099	08:36
lir Blank	0.000	08:37
al Check	0.099	08:38
lin Blank	0.000	08:38
al Check	0.099	08:39
ir Blank	0.000	08:39
al Check	0.100	08:40
ir Blank	0.000	08:41
al Check Stats		
Ruenage	0.0996	
Std Deu	0.0005	
Rel Std Deu(%)	0.5184	

Signatur

Operator

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 $34^{\circ}C$ +/- .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.

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.

12/13

TORIES. INC. O NORTH 67th STREE HARRISBURG, PA 17111- 4511 TELEPHONE: 717-564-5470

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

Labelled target value (g/210L) R

test result (g/210L)

,200

0,1968

GUTH

Certificate of Analysis - Wet Bath

09-27-2018

BOT Technician Name and Signature

Date of Analysis

ot Number

17340

CERTIFICATE OF ANALYSIS

BRT Form 6.0

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 17340

		15:2
est	g/210L	Time
r Blank	0.000	15:27
il Check	0.196	15:28
r Blank	0.000	15:29
I Check	0.196	15:29
r Blank	0.000	15:30
1 Check	0.197	15:31
r Blank	0,000	15:31
1 Check	0.197	15:32
r Blank	0.000	15:33
I Check	0.197	15:33
r Blank	0.000	15:34
I Check	0.197	15:35
- Blank	0.000	15:35
Check	0.197	15:36
Blank	0.000	15:36
Check	0.197	15:37
Blank	0.000	15:38
Check	0.197	15:38
Blank	0.000	15:39
Check	0.197	15:40
Blank	0.000	15:40
Check Stats		
erage	0.1968	
d Dev	0.0004	
1 Std Dev(%)	0.2142	

Operator ignatur

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.

all

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.