

## 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:

 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:



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



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

BENCH CHECK DATE: 07-19-2021

SERIAL: 80-006127

#### 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>80-006127</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	12-10-13
Board of Tests Bench Check	01-24-14
Board of Tests Bench Check	10-23-14
Manufacturer Calibration	07-29-16
Board of Tests Bench Check	02-03-17
Board of Tests Bench Check	11-17-17
Board of Tests Bench Check	08-30-19
Board of Tests Bench Check	07-19-21
	· · · · · · · · · · · · · · · · · · ·



Presentation of this form certifies that the Intoxilyzer, SN: <u>80-006127</u>, functioned properly at the time of the breath test and hereby certifies the breath test result as valid.

4/13

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,

poher Allahelium

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

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

н снеск рате 7/19/2021	TIME PROCEDURE BEGAN		STRUMENT LOCATION	7	
RUMENT TYPE ntoxilyzer	INSTRUMENT MODEL			INSTRUMENT SE	
	the state of the second state of the	ST RES	SULTS		
Diagnostics PASS					
Mouth Alcohol Te PASS	st				
RFI Test					
PASS		200	a da se inda		1994
Abort Test		Dup	licate Breath	Sampling Re	esults
PASS		alue	Test 1	Test 2	Control Test
Improper Sample T PASS	and the second se	02	0.018	0.017	0.017
Interferent Detect T	est .	04	0.036	0.036	0.036
PASS		10	0.095	0.095	0.095
No Sample Given T PASS	est	20	0.195	0.193	0.193
Insufficient Sample <sup>-</sup> PASS	Test		PA	SS	
Air Blank Contaminatic PASS	on Test				
Range Exceeded To PASS	est				
			CHNICIAN		
anna an dan maralter a f	AND TAKEN THAT IS NOT A LOW TO LO				
swear under penalty of the Intoxliyzer Bench Ch	ecking Procedure appr	oved b	by the State of	f Oklahoma.	have complied w
IRE		10000	• (1997) - 19 (199	DATE	
Mitte A	a 23	20	0	7	119/202
DE GUDTORO	10			PERMIT #	A 4 4 4 4 4
PE, CHRISTOPHE	<r .<="" td=""><td></td><td></td><td>0000</td><td>023020</td></r>			0000	023020



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

# **BENCH CHECK TECHNICIAN'S REPORT**

Date: <u>07/19/2021</u>	Start Time: <u>1</u>	<u>3:20</u> End Tin	ne: <u>14:35</u>			
INSTRUMENT						
Intoxilyzer Model	Serial #					
8000		80-006127				
GAS CANISTER						
LOT #	E	XP Date				
11821080A2-007		06/05/2	023			
REFERENCE						
	Simulator	Model				
Guth 2100	Guth 2100	Guth 2100	Guth 2100			
	Ser	ial#				
DR2834	DR3700	DR2455	DR3470			
	Conce	ntration	A			
.02	.04	.10 .2				
		<u>)T #</u>				
20070	20060	20190	20160			
	Manufact	ured Date	Concernence of the second			
02/13/2020	02/10/2020	04/06/2020 03/18/2				
	Expirati	on Date				
02/13/2022	02/10/2022	04/06/2022 03/18/2				
	Solution Com	mission Date				
6/28/2021	6/28/2021	6/28/2021	6/28/2021			

# **REASON FOR BENCH CHECK**

□ POST REPAIR ⊠CYLINDER REPLACEMENT

□ TROUBLESHOOTING ⊠ ROUTINE MAINTENANCE

# COMMENTS

3020

Technician Signature / Permit #

Christopher Pape #23020 Printed Name

Certificate	of Analysis – Dry Gas	A STATEMENT
6/17/2021	0.080	
Date of Analysis	Labelled target value (g/210L)	
007	0.081	
Cylinder #	Average test result	
Christopher Pap 30T Technician Name and Signatur	e drafter fife 230 20	specialty gases

In accordance with BOT Policy and Procedure Statement BRT-2.2.0, Mointenance, the above referenced dry gas cylinder is suitable for use as an external references to the encosity as 800 × 790 • Jacksonville, IL 62651-0790 217-245-2183 • Fax: 217-243-7634 • www.ilmoproducts.com

# **Certificate of Analysis**

Certificate ID:	13921
Part #:	BAC105L080
Cylinder Size:	105L
Lot Number:	11821080A2
Expiration:	6/5/2023



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

Analytical

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

	Reporte
Component:	Concent
Ethanol	208 ppm
Nitrogen	Balance

d Accuracy tration: (U, k=2): +/-0.002 BAC(G/210L) NDIR [5.2 ppm]

Method:

Analytical

### **Distributed by:**

CMI Inc. 316 East Ninth Stre Owensboro, KY 4; Phone 866-835-06! www.alcoholtest.cr

#### ALPHA INSTRUMENT Intoxilyzer - Alcohol Analyzer SN 80-002591 Model 8000 06/17/2021 09:11

Test	g/210L	Time
Air Blank	0.000	09:12
Cal Check	0.080	09:12
Air Blank	0.000	09:12
Cal Check	0.081	69:13
Air Blank	0.000	09:13
Cal Check	0.081	05:14
Air Blank	0.000	09:14
Cal Check	0.081	09:14
Air Blank	0.000	09:15
Cal Check	0.081	09:15
Air Blank	0.000	09:16
Cal Check	0.080	09:16
Air Blank	0.000	09:17
Cal Check	0.081	09:17
Air Blank	0.000	09:17
Cal Check	0.080	09:18
Air Blank	0.000	09:18
Cal Check	0.081	09:19
Air Blank	0.000	09:19
Cal Check	0.081	09:19
Air Blank	0.000	09:20
Cal Check Stats		
Average	0.0807	
Std Deu	0.0004	
Rel Std Deu(%)	0.5985	

# Operator's Stonature

\*Traceable to: Certified Reference Material - 262.4 µmol/mol Ethanol in Nitrogen - Serial No. GN0015026 Lot No. 050319E11

Gas Lab Tech Specia

and Na

05-27-2021 Issuance Date

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



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.

ISO/IEC 17025:2017 Accredited Laboratory

# **OFFICER'S AFFIDAVIT AND NOTICE OF**

8/13

90'

Test Result

BrAC g/210L

0.00

3

		ARREST TIM	E		COUNTY #	19	CITY #	0	CITATION #	F		
07/19/2021		1400			55							
ARREST LOCATION BOT						CITY			100	OK	Y LAHC	MA
SUBJECT NAME						DATE	OF BIRTH		SEX	RACE	HEIGHT	WEIGHT
NORTH, GAYL	ON LEVEL	SNE				08	3/09/1	961	M	W	510	) 165
ADDRESS	1	The state	1.1.1	CITY	the second second	Acres 1		19	STATE	-	ZIP COD	
3600 MARTIN	LUTHER	KING	A	OKLAH	IOMA CI	ΓTY		1.00	OK		731	.33
T083454871				E	06/30/	1E 2019	OK	CLAS	S	RESTRI	CTIONS	ENDORSEME
			odel MOCK				AG # MOCK			OK	CMV N	PLACARD N
ROUTINE MAINT	ENANCE, I	NSTALL	ED NEW	CYLINDER								
		THE	PERSON WAS	INFORMED OF THE	IMPLIED CONS	ENT TEST	REQUEST					
REATH-ALCOHOL ANALYSIS	RECORD, REPORT O			INFORMED OF THE				CORD.				Secti
QUIPMENT	RECORD, REPORT O		SERIAL NUM	ECTION 1 ABOVE, a	nd LOG OF TES	T AND MAIN		CORD.				Secti
QUIPMENT I-8000 STANDARD	RECORD, REPORT O		SERIAL NUM	ECTION 1 ABOVE, a	nd LOG OF TES	T AND MAIN	ITENANCE RE	CORD.				Secti
OUIPMENT I-8000 STANDARD Dry MANUFACTURER	RECORD, REPORT O		SERIAL NUM	ABER SPI 06127 E TARGET VALUE 0.080	nd LOG OF TES ECIALIST BOARD (	DF TE PERMIT NUM 2302	ITENANCE RE ISTS MBER O DER INSTALLE	D	DATI	ECYLINDE	REXPIRE	S
OUIPMENT I-8000 STANDARD DYY MANUFACTURER ILMO		F THE PERSO	NAMED IN S	ABER 06127 TARGET VALUE 0.080	nd LOG OF TES ECIALIST BOARD (	DF TE PERMIT NUM 2302	ITENANCE RE ISTS MBER O	D	DAT		R EXPIRE	S
STANDARD DYY MANUFACTURER ILMO DBSERVATION START [TEST]		F THE PERSO	SERIAL NUM	ABER SPI 06127 E TARGET VALUE 0.080	ad LOG OF TES ECIALIST BOARD ( 6 80A2 or greater)	DF TE 2302 DATE CYLIN 07/1 deprivat	ITENANCE RE ISTS IBER 0 DER INSTALLE 9/202: on/observ.	D L ation	DAT		R EXPIRE	S

I administered said Breath-Alcohol Test in

compliance with the applicable operating

procedure of the Board of Tests.

PERMIT #

0000023020

	AGENCY BOARD OF TESTS	0.00
days or more, if you refused or failed the state's test(s). In addition (operating a CMV or CDL holder) OR a test result of .04 or more w as a result of this arrest by filing a petition in the District Court of th You may be eligible to participate in the impaired Driver Acco revocation as a result of this arrest from appearing on your dr	of Revocation is given that your driver's license is revoked or denied for h, your commercial driving privilege in this state will be disqualified if you hile operating a commercial motor vehicle. You may appeal any Departr e County in which you were arrested. Your petition must be filed within t untability Program (IDAP) administered by the Department of Public iving record. Participation in IDAP may reduce the amount of fees Mail the request for IDAP to the Department of Public Safety at P.O.	refused or failed the state's test(s) mental action against your driver license hirty (30) days of the date listed below. > Safety (DPS). Completion of IDAP may prevent a you will be required to pay to the State. You must

SIGNATURE OF OPERATOR

0000000484

CHRISTOPHER

14:26

14:26

14:27

14:28 14:29

14:29

14:30

14:30

14:31

NAME

PAPE,

BADGE #

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: 07/19/2021 Signature of of	ficer:	Badge #:	
In acc	ordance with Title 12 O.S. Section 426, "I state unde	r penalty of perj	ary under the laws of Oklahoma that the foregoing is true and correct." S	Section 4
Date:	07/19/2021 Place (location when signed	):	Signature of arresting officer:	
NAME PA	PE, CHRISTOPHER		BOARD OF TESTS	
BADGE 00	AGENCY ADDRESS 00000484 INTER-AGENCY		ZIP CODE PHONE 000000 4054252460	
OTHE	R WITNESSES:		S	Section 5
1	NAME	TITLE	ADDRESS	
2	NAME	TITLE	ADDRESS PHONE	

. .

Air Blank

Air Blank

Air Blank

Air Blank

Cal Check

Air Blank

Subject Test

Wait

Subject Test

Breath Volume

Breath Volume

0.00

0.00

0.00

0.00

0.00

0.07

0.00

2.054 LITERS

2.210 LITERS 0.00

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

9/13

11	CITY #	ICIT	ATION #			
	1	G	ATION#			
CITY				1 m m 1 m 1 m 1	A	OMA
		61	SEX M	RACE	1150 - 117	
CITY				1	A DESCRIPTION OF A DESC	
		CLASS A	1	RESTR	CTIONS	
	MOCK				CMV N	
	DA C CITY DATE D/201	DATE OF BIRTH 08/09/19 CITY DATE 0/2019 OK TAG # MOCK	DATE OF BIRTH 08/09/1961 CITY DATE 0/2019 TAG W MOCK	DATE OF BIRTH 08/09/1961 M CITY STATE 0/2019 OK A TAG # MOCK STATE	OK DATE OF BIRTH 08/09/1961 M W CITY DATE 0/2019 OK A TAG # MOCK STATE OK STATE OK STATE OK STATE OK STATE OK	OKLAHO OKLAHO OATE OF BIRTH 08/09/1961 M W 510 CITY OK 733 DATE OK 733 DATE OK A TAG # STATE CLASS RESTRICTIONS

In 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, turnplike, 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, INSTALLED NEW CYLINDER

THE PERSON WAS INFORMED OF THE IMPLIED CONSENT TEST REQUEST

BREATH-ALCOHOL ANAL	YSIS RECORD, REPORT OF T	HE PERSON NAMED	IN SECTION 1 ABOV	E, and LOG OF TE	ST AND M	AINTENANCE RECORD	. Section 2
EQUIPMENT			NUMBER	SPECIALIST			
I-8000		80	-006127	BOARD		TESTS	
STANDARD			TARGET VALU		PERMIT		
Dry			0.080		230		
MANUFACTURER	and the second sec		LOT#		DATE CYL	INDER INSTALLED	DATE CYLINDER EXPIRES
ILMO	and the second se		11821	080A2	07/	19/2021	06/05/2023
	TEST DATE	MOUTHPIECE	A 15-minu	te (or greater	denriv	ation/observation	
1405	07/19/2021	G				and continuing	
ESULT TABLE	the state of the s						THE STAT
Test	g/210L	Time	to	the time of te	st admir	istration.	0° + + + A* + + 0
Air Blank	0.00	14:26	I administ	ered said B	reath-	Alcohol Test	in
Subject Test	0.00	14:26	complian	ce with the	applic	able operating	
Breath Volu	me 2.054 LITERS						
Air Blank	0.00	14:27	proce	edure of the	e Boar	d of Tests.	FAL ** 6
Wait		14:28	10	.1 .1	2		( ) * · · · · · ·
Air Blank	0.00	14:29	11/1	12. 11	20	13020	
Subject Test	0.00	14:29	SIGNATURE OF	ODEDATO	14		1907
Breath Volu	me 2.210 LITERS		SIGNATURE OF	OPERATOR			
Air Blank	0.00	14:30	ALA ANT	l			
Cal Check	0.07	14:30	NAME		ð.		Test Result
Air Blank	0.00	14:31	PAPE, CH	RISTOPHE			BrAC g/210L
			0000000	101	PERMIT #	0023020	
			AGENCY	404	000	0023020	0.00
				meana			0.00
	DAYS FROM DATE SERVED		BOARD O				
perating a CMV or CDL a result of this arrest by umay be eligible to p vocation as a result of quest IDAP within third ERVING OF NOTIC ccountability Progra	y filing a petition in the District articipate in the Impaired Dr f this arrest from appearing o ty (30) days of the date lister	or more while oper Court of the County iver Accountability on your driving rec d below. Mail the r ivered a copy of n Section 1 abor	ating a commercial m in which you were ar y Program (IDAP) ad cord. Participation i request for IDAP to to f the above contai ve.	otor vehicle. You rested, Your petil Iministered by th n IDAP may redu the Department o	may appea ion must b e Departm ce the am f Public S	al any Departmental ac e filed within thirty (30) eent of Public Safety ( ount of fees you will I afety at P.O. Box 114	tion against your driver license days of the date listed below. DPS). Completion of IDAP may prevent a be required to pay to the State. You must 15, Oklahoma City, OK 73136. ice of Department Impaired Driving
ite served:	/ - Si	gnature of office	r:				Badge #:
accordance with Ti	tle 12 O.S. Section 426.	I state under pe	enalty of periury	under the laws	of Oklah	noma that the forec	joing is true and correct." Section
			4				
	021 Place (location v	vhen signed):		1	Signat	ure of arresting off	icer:
	RISTOPHER			BOARD	OF	TESTS	
DGE	AGENCY ADDRESS	14 11 12 12 12 12 12 12 12 12 12 12 12 12				ZIP CODE	PHONE
00000048	4 INTER-AGE	ENCY				00000	4054252460

00000

4054252460

	Certifica	te of Ana	lysis – Wet Bath	)/13
2/	11/202	01	2.020	/1.
Date of An				
The Real Property lies and the real Property lies of the real Property	and the second division of the second divisio	1.1.1	d tarkedvalue (g/210L)	
00	070		2,20	
Lot Numbe	r	-/Aver	A GUILBLABORATORIES, INC.	
choi	talor			
Other Designation of the local division of t	stophes		55 TORD Sah 3 TR SETO . HARRISBURG, PA 17111- 4511 . TELEPHONE: 717-564-5470	
BOTTechn	ician Name and Sig	inature 🗸	BRT Form 6.0	
In accore	ance with BRT	- 220 Maint	nance, the above referenced simulator solution is	
suitable f	or use as an ext	ernal reference	in maintenance of the Intoxilyzer 8000.	
and and a	or pace of prices	terner (ererene	CERTIFICATE OF ANALYSIS KUNP 6/1/2020	
	HENT 3		CERTIFICATE OF ANALYSIS AU	
ALPHA INSTRU		an in initi		
Model 8000	- Alcohol Analya		11/200	
08/11/2020		SN 80-004923		
00/11/2020		09;42		
			Certified Alcohol Reference Solution for Simulator	
Test	g/210L	Time	continue Automot Reference Solution for Simulator	
Air Blank	0.000	09:42		
Cal Check	0,020	09:43		
tr Blank	0.000	09:43	Random Samples of Lot Number 20070 of	
Cal Check	0.020	09:44	realized Samples of Dot Humber 20070 of	
lir Blank	0.000	09:45	Alashal Deference Solution for Simulator were evaluated by	
al Check	0.020	09;45	Alcohol Reference Solution for Simulator were analyzed by	
ir Blank	0.000	09:46		1.1.1.
al Check	0.020	09:47	gas chromatography on February 17, 2020, using a Perkin Elmer C	jas
ir Blank	0,000	D9:47	이 것 같은 것 같	
al Check	0.021	09:48	Chromatograph Autosystem XL S/N: 610N9030209, and found to conta	ain
ir Blank	0.000	09:48		
al Check	0.020	09:49	0.0242% (w/vol) ethyl alcohol. The expiration date for this lot	
ir Blank	0.000	09:49	the apprentice and the operation date for this for	
1 Check	0.020	09:50	number is February 13, 2022 at 11:59 PM.	
r Blank	0.000	09:51	number is redruary 13, 2022 at 11:39 Pivi.	

When used in a calibrated Simulator, operating at  $34^{\circ}C$  +/- .2°C, this solution will give a breath alcohol analysis instrument reading of 0.020 g/210L +/- 3%.

Operator's Signature

0,020

0.000

0.020

0.000

0.019

0,000

0.0200

0.0004

2.3569

09:51

09:52

09:53

09:53

09:54

09:54

Cal Check

Air Blank

Cal Check

Air Blank

Cal Check

Air Blank

Std Dev

Cal Check Stats Average

Rel Std Deu(%)

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 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 Ba	ath
7/22/2020 0.040	
Date of Analysis Labelled target value (g/210L)	
20060 0.0.00	a bin taken
ot Number Average the result (g/2101)	THE ABODATODIES INC
histopher apont	ABORATORIES, INC.
OT Technician Name and Signature	BRT Form 6.0

### CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

RCVD 6/1/20 CP

Model 8000 07/22/2020			
Test	g/210L	Time	
Air Blank	0.000	14:57	
Cal Check	0.040	14:58	
Air Blank	0.000	14:59	
Cal Check	0.039	14:59	
Air Blank	0.000	15:00	
Cal Check	0.039	15:01	
Air Blank	0.000	15:01	
Cal Check	0.039	15:02	
Air Blank	0.000	15:02	
Cal Check	0.039	15:03	
Air Blank	0.000	15:04	
Cal Check	0.039	15:04	
Air Blank	0.000	15:05	
Cal Check	0.040	15:06	
Air Blank	0.000	15:06	
Cal Check	0.040	15:07	
Air Blank	0.000	15:07	
Cal Check	0.040	15:08	
Air Blank	0.000	15:09	
Cal Check	0.040	15:09	
Rir Blank	0.000	15:10	
Cal Check Stats	0,000	15,10	

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

0,0395

0.0005

1.3342

Averade

Std Dev Rel Std Dev(%)

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 o	r Analysis – Wet Bath		
06/16/20	,100		- 0
Date of Analysis	Labelled target value (g/210L)		
20190		South and the state of the stat	1
Lot Number	Argen test result (g/210L)		
( osh Smith	CLC III	ABORATORIES,	INC.
BOT Technician Name and Signature	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ET BRT Forme 0, RISE IRG, PA 17111- 4511	TELEPHONE: 717-564-5470
In accordance with BBT - 2.2	), Mointenance, the above referenced simul		
suitable for use as an external	reference in maintenance of the intoxilyzer &		

CERTIFICATE OF ANALYSIS

ALPHA INSTRUMENT Intoxi lyzer - Alcohol Rnalyzer Model 8000 5N 80-002591 Certified Alcohol Reference Solution for Simulator 06/16/2020 16:18

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	15:28
Air Blank	0.000	16:29
Cal Check	0.098	16:29
lir Blank	0.000	16:30
:a) Check	0.098	16:31
lir 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 of 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  $34^{\circ}C$  +/- .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.

Ignature Operator

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.

Certificate of	Analysis – Wet Bath		
1/07/2020	0.200		
ate of Analysis	Lakyled tont value (g/210L)		
20160	14 00197	Anul	
t Number	We and lest as a line with the real of	ABORATORIES,	INC.
Wistoher Page the	STO MORTH STEL STE	EET . HARRISBURG, PA 17111- 451	• TELEPHONE: 717-564-5470
OT Technician Name and Signature	V - Ural 30 30	BRT Form 6.0	

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

odel 8000 1/07/2020		5N 80-00340 15:21
st	g/210L	Tine
r Blank	0.000	15:26
il Check	0.196	15:26
r Blank	0.000	15:27
1 Check	0,196	15:28
r Blank	0.000	15;28
1 Check	0.197	15:29
r Blank	0.000	15:29
1 Check	0.196	15:30
r Blank	0.000	15:31
1 Check	0.198	15:31
r Blank	0.000	15:32
1 Check	D.198	15:33
r Blank	0.000	15:33
1 Check	0,197	15:34
r Blank	0.000	15:35
1 Check	0.198	15:35
r Blank	0.000	15:36
1 Check	0.198	15:37
r Blank	0.000	15:37
1 Check	0.197	15:38
r Blank	0.000	15:38
1 Check Stats		
verage .	0.1971	
td Dev	0.0008	
el Std Dev(%)	0.4442	20

PHR UKIT SUB

Random Samples of Lot Number 20160 of 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  $34^{\circ}C$  +/- .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.