

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



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

BENCH CHECK DATE: 01-16-2020

SERIAL: <u>80-004927</u>

DOCUMENTATION WITHIN SERVICE PACKET:

- BOT Certificate of Calibration and Operation
- Bench Check
- Bench Check Technician's Report
- BOT Dry Gas Certificate of Analysis
- Mock Subject Test
- BOT Certificates of Analysis on Certified Solutions (4)



STATE OF OKLAHOMA BOARD OF TESTS FOR ALCOHOL AND DRUG INFLUENCE

Administrative Office at:
Board of Tests for Alcohol and Drug Influence
Post Office Box 36307
Oklahoma City, Oklahoma 73136-2307

Certificate of Calibration and Operation

This is to certify that the calibration of INTOXILYZER 8000, serial number 80-004927, 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.

P	
CERTIFICATION TYPE	DATE
Manufacturer Calibration	12-29-09
Board of Tests Bench Check	03-03-10
Board of Tests Bench Check	11-01-11
Manufacturer Calibration	10-03-13
Board of Tests Bench Check	10-08-13
Board of Tests Bench Check	10-01-15
Board of Tests Bench Check	05-30-17
Manufacturer Calibration	03-09-18
Board of Tests Bench Check	05-25-18
Board of Tests Bench Check	01-16-20
	1



Presentation of this form certifies that the Intoxilyzer, SN: 80-004927, 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 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. 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.

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

- pohrt Blokelune

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

01/16/2020	15:56:2		80-00492		4.5
STRUMENT TYPE Intoxilyzer	INSTRUMENT M		7.71	80-00	
		TEST RE	SULTS		
Diagnost	tics				
PASS	3				
Mouth Alcoh	ol Test				
PASS	3				
RFI Tes	st				
PASS	\$	Des	alianta Branth	Compline De	anulta.
Abort Te	est	Du	olicate Breath	Sampling Ke	15 a. 5 a. 1
PASS		Value	Test 1	Test 2	Control Test
Improper Sam	ple Test				1001
PASS		.02	0.018	0.016	0.018
Interferent Det	ect Test	.04	0.036	0.035	0.037
PASS	917.12	.10	0.094	0.094	0.095
No Sample Giv	ven Test			2 /0.51	
PASS		.20	0.194	0.192	0.195
Insufficient San	nple Test		PA	.ss	
PASS					
Air Blank Contami	ination Test				
PASS					
Range Exceed	ed Test				
PASS					
		L. L. Commer	conversage		
Y C. Asset the general section	- Parker Annual Transfer of	ERTIFYING T	English State of	west state of the	VIII VIII VIII VIII VIII VIII VIII VII
the Intoxlivzer Benc	y of perjury that in re th Checking Procedure	gards to the	above listed i	nstrument, I f Oklahoma	have complied wi
ATURE ATURE	in Checking 1 roccuur	e approved	by the State of	DATE	
(X/.					
	/				01-16-2020
A				PERMIT #	
MITH, JOSHUA					016837



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

BENCH CHECK TECHNICIAN'S REPORT

NSTRUMENT toxilyzer Model		Serial #	
000		80-00492	7
AS CANISTER			
OT#		EXP Date	
30219080A5	# 017	01-05-	2022
EFERENCE			
	Simulato		
Guth 2100	Guth 2100	Guth 2100	Guth 2100
DR3591	DR3753	ial # DR3594	DR3754
DK3391		ntration	DR3754
.02	.04	.10	.20
		T#	
19050	19080	19301	19200
20.01.0010		ured Date	
02-04-2019	03-04-2019	10-30-2019	08-06-2019
		on Date	00.00.0001
00 04 0004	00 04 0004		
02-04-2021	03-04-2021	10-30-2021	08-06-2021
02-04-2021		10-30-2021 mission Date	08-06-2021
01-02-2020	Solution Com		08-06-2021
	Solution Com OL-02-2020 ICH CHECK CYLINDER REPLA	ON-02-2020 ACEMENT	
EASON FOR BEN POST REPAIR	Solution Com OL-02-2020 ICH CHECK CYLINDER REPLA	ON-02-2020 ACEMENT	
EASON FOR BEN POST REPAIR	Solution Com OL-02-2020 ICH CHECK CYLINDER REPLA	ON-02-2020 ACEMENT	

q/210L

0.000

0.081

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SN 80-004923

12:27

Time

12:28

12:28

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12:31

12:31

12:32

12:32

12:33

12:33

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12:34

12:34

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12:35

12:35

12:36

ALPHA INSTRUMENT 2

Model 8000

01/11/2020

Air Blank

Cal Check

Test

Intoxilyzer - Alcohol Analyzer

Certificate of Analysis – Dry Gas		
.080		
Labelled target value (g/210L)		
7 .081	No. America (Sept.	
Average test result		
/ /	ILMO	
ire	BRT Form 5.0	
	Labelled target value (g/210L)	

referenced dry gas cylinder is suitable 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:

12515

Part #

BAC105L080T

Cylinder Size:

105L

Lot Number:

30219080A5

Expiration:

1/5/2022

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

208 ppm

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

Nitrogen

Balance

[5.2 ppm]

316 East Ninth Street

Distributed by:

CMI Inc.

Owensboro, KY 42303 Phone 866-835-0690

www.alcoholtest.com

0.000 Air Blank Cal Check 0.082 0.000

Air Blank Cal Check Stats 0.0811

Average Std Deu 0.0003

0.3899 Rel Std Deu(%)

Operator'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).

Specially Gas Lab Tech

11-20-19



OFFICER'S AFFIDAVIT AND NOTICE OF REVOCATION/DISOUALIFICATION

	RE	VUCA	HON/DI	5QUAI	LIFIC	AII	UN				Secti
ARREST DATE 01/22/2020		REST TIME 230		COUNTY # 55		1TY # 9 9		TATION#			
ARREST LOCATION NONE	<u></u>				CITY				COUNTY	LAHOI	MA
SUBJECT NAME NORTH, GAYI	ON LEVERN	 Е				OF BIRTH / 1	961	SEX M	RACE W	HEIGHT 510	WEIGHT
ADDRESS 3600 MARTIN			CITY OKLA	HOMA C		,, -	ST	ATE OK	1	ZIP CODE 731	
DRIVER LICENSE # T083454871				EXPIRATION DA	TE	STATE	CLASS		RESTRIC	1	ENDORSEME M
VEHICLE MAKE NONE		MODEL NONE		100/30/	T/	NONE			ATE OK	CMV F	PLACARD N
on the above date, time, and loc ighway, street, turnpike, public p filuence of alcohol and/or other Describe driving behavior or circ MOCK SUBJECT	earking lot, or other public pl ntoxicating substances as p umstances): TEST	son was arrested, and ace, or upon a private	I had reasonable grou		erson was driv	ing or in actua		control of	a motor veh	hicle upon a	a public road,
escribe person's condition (odor ROUTINE MAINT	·	GAS CANI	STER INSTA	ALLED							
		THE PERSON V	VAS INFORMED OF T	HE IMPLIED CONS	SENT TEST R	EQUEST					
REATH-ALCOHOL ANALYSIS	RECORD, REPORT OF TH				T AND MAIN	ENANCE RE	CORD.				Section
EQUIPMENT I-8000			004927		OF TE						
tandard Dry			TARGET VALUE	F	PERMIT NUMI						
MANUFACTURER			LOT#		DATE CYLIND	ER INSTALLE				REXPIRES	
	DATE	MOUTHPIECE	302190			5/2020		107	1/05	/202	
	./22/2020	G		e (or greater) is observed pi					_		
ESULT TABLE Test	g/210L	Time	i •	ne time of test			···6		(8)	THE ST	ATE
Air Blank Subject Test Breath Volume Air Blank Wait Air Blank	0.00 0.00 2.019 LITERS 0.00	13:07 13:08 13:08 13:10 13:11	_	red said Br e with the a dure of the	applicab	le opera			PRO TO THE PERSON		
Subject Test Breath Volume	0.00 1.347 LITERS	13:11	SIGNATURE OF	OPERATOR						1907	
Air Blank	0.00	13:11	NAME					├			
Cal Check Air Blank	0.08 0.00	13:12 13:12	SMITH, JOS			****				est Res AC g/2	
			BADGE # 00000004 AGENCY		00000	16837	7			$\begin{array}{c} AC \ g/2 \\ \hline \\ \end{array}$	
				TESTS				<u>L</u>			
FFECTIVE THIRTY (30) DAY opperating a CMV or CDL holde afety must receive your written he approved hearing reques ivision, Department of Public; fine of not more than Five Hul erson's license, permit, or othe SERVING OF NOTICE: I tate served: 01/22	failed the state's test(s). Ir) OR a test result of .04 on request for an administrat form is available at htt Safety, P.O. Box 11415, Condred Dollars (\$500.00), or evidence of driving privipersonally hand-deli	n addition, your con or more while opera ative hearing on the ps://www.ok.gov/d KC, OK 73136. It s or by both such fine lege is in the custod vered a copy of	nmercial driving privile ting a commercial move to Pepartment approv Ips/documents/Redhall be a misdemeand and imprisonment, for ly of a law enforcement the above contain	ege in this state will tor vehicle. To apped form, within fif dearing.pdf. Subror or punishable by in any person to append officer or the De ing the Notice	Il be disqualif peal the drive teen (15) day mit your hear nprisonment ply for a rene partment. of Revocat	ied if you refu er's license re as from the da ing request fo for not less th wal or a repla ion to the p	sed or failivocation/di vocation/di ate you rec arm in pers an seven acement lic	ed the sta isqualificate eived no on at 360 (7) days ense to de amed ir	ate's test(s ation, the tice of revo 00 N. MLK nor more to operate a	s) Departmer ocation or (Ave. or by than six (6) motor vehi	disqualification of mail to Lega of months, or a cle while the
accordance with Title 1	2 O.S. Section 426, "	l state under pe i	nalty of perjury u	inder the laws of	of Oklahon	na that the	foregoing	g is true	and co	rrect."	Section
ate: 01/22/202	O Place (location w	hen signed):	<u> </u>		Signature	of arrestin	g officer:				
AME SMITH, JOSH				BOARD	OF TH	ESTS					
ADGE 0000000435	AGENCY ADDRESS INTER-AGE	NCY				ZIP CODE 0000	0 PHC 4		2524	60	
THER WITNESSES:											Sectio
NAME 1			TITLE	ADDRESS	-			PHONE			
NAME 2	***************************************		TITLE	ADDRESS				PHONE			

PLACARD

OFFICER'S AFFIDAVIT AND NOTICE OF

MODEL

R	EVOCATIO	N/DISOUAL	IFIC.	ATION	J		
-					•		Section 1
ARREST DATE	ARREST TIME	COUNTY #	CITY I		CITATION#		
01/22/2020	1230	55	99	1	NONE		
ARREST LOCATION		ļc	ITY			COUNTY	
NONE						OKLAHO	AMC
SUBJECT NAME			DATE OF E	IRTH .	SEX	RACE HEIGHT	WEIGHT
NORTH, GAYLON LEVE	RNE		08/0	09/196:	1 M	W 510	0 165
ADDRESS		CITY			STATE	ZIP COI	DE
3600 MARTIN LUTHER	KING A	OKLAHOMA CIT	Ϋ́		OK	73:	133
DRIVER LICENSE #		EXPIRATION DATE	s	TATE CLA	SS	RESTRICTIONS	ENDORSEMENTS
T083454871		06/30/2	019	OK A			M

STATE

NONE		NONE			NONE	OK	N	N
	parking lot, or other public plated intoxicating substances as procumstances):	ce, or upon a privat			erson was driving or in actual physic access to one or more single or multi			
Describe person's condition (odd	or, actions, etc.):							
		CAC CANT	COUCH TROOM	ATT EID				
ROUTINE MAIN	TENANCE, NEW	GAS CANI	STER INSTA	ALLED				
			WAS INFORMED OF T					
BREATH-ALCOHOL ANALYSIS FEQUIPMENT	S RECORD, REPORT OF THE				T AND MAINTENANCE RECORD.			Section 2
I - 8000			NUMBER - 004927	SPECIALIST ROADD	OF TESTS			
STANDARD		00	TARGET VALUE		PERMIT NUMBER			
Dry			0.080		16837			
MANUFACTURER			LOT#		DATE CYLINDER INSTALLED	DATE CYLIND	ED EXDID	EQ
ILMO				080A5	01/16/2020	01/05		
OBSERVATION START TEST	T DATE	MOUTHPIECE				1 0 ± 7 0 0	, 202	
1245 0	1/22/2020	G			deprivation/observation			
RESULT TABLE	,,	1 -	1 -	-	rior to and continuing		HE S	TA
Test	g/210L	Time	to th	he time of tes	t administration.	08	***	
Air Blank	0.00	13:07	Ladministe	ered said B	eath-Alcohol Test in	3/*		1
Subject Test	0.00	13:08	1				900	A RESIDEN
Breath Volume	2.019 LITERS	13.00	complianc	e with the	applicable operating	E **		# *
Air Blank	0.00	13:08	proce	dure of the	Board of Tests.	4		***
Wait	0.00	13:10				13/		
Air Blank	0.00	13:11				10/	(*	**/*/
Subject Test	0.00	13:11					100	
Breath Volume	1.347 LITERS		SIGNATURE OF	OPERATOR			190	
Air Blank	0.00	13:11						
Cal Check	0.08	13:12	NAME				Test Re	esult
Air Blank	0.00	13:12	SMITH, JOS				rAC g/	
			BADGE#	1	PERMIT#	ь Р	IAC g/	210L
			00000004	435	0000016837		0.0	10
			AGENCY	mpama			J . (, 0
			BOARD OF			-		
days or more, if you refused or (operating a CMV or CDL hold Safety must receive your writte The approved hearing reque Division, Department of Public a fine of not more than Five Hu	r failed the state's test(s). Ir er) OR a test result of .04 o en request for an administra est form is available at http Safety, P.O. Box 11415, OI undred Dollars (\$500.00), or	n addition, your cor r more while opera tive hearing on the os://www.ok.gov/ KC, OK 73136. Its by both such fine	mmercial driving privile iting a commercial mo e Department approv dps/documents/Reql shall be a misdemeand and imprisonment, for	ege in this state w stor vehicle. To ap ved form, within fi Hearing.pdf. Sub or punishable by i r any person to ap	s revoked or denied for a period of Il be disqualified if you refused or peal the driver's license revocatio iteen (15) days from the date you mit your hearing request form in p prisonment for not less than sev ply for a renewal or a replacemen	failed the state's tesin/disqualification, the received notice of reterson at 3600 N. ML en (7) days nor more	t(s) Departmet vocation of K Ave. or than six (or disqualification. by mail to Legal (6) months, or by
person's license, permit, or oth	• ,	•	•		•			
SERVING OF NUTICE:	i personally nand-deliv	rered a copy of	me abové contain	ung the Notice	of Revocation to the persor	named in Section	n 1 abo	ve.
Date served: 01/2	2/2020 Sign	nature of officer	:			Badge #:_		
In accordance with Title	12 O.S. Section 426, "I	state under pe	nalty of perjury	under the laws	of Oklahoma that the forego	oing is true and c	orrect."	Section 4
Date: 01/22/202	20 Place (location wh	nen signed):			Signature of arresting office	er:		
INAME				AGENCY				
SMITH, JOSH				BOARD	OF TESTS			
BADGE	AGENCY ADDRESS				ZIP CODE IF	PHONE		

000000435

INTER-AGENCY

VEHICLE MAKE

00000

4054252460

Certificate of Analysis – Wet Bath 12-10-19 Date of Analysis abelled targayalue (g/210L) 820 19050

590 NORTH 67th STREET | HARRISBURG, PA 17111-4511 | TELEPHONE: 717-564-5470

BOT Technician Name and Signature

Lot Number

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

ALPHA INSTRUMENT 2 intoxilyzer - Alcohol Analuzer Model 8000 12/10/2019

SN 80-004923 14:52

Certified Alcohol Reference Solution for Simulator

Test g/210L Time Air Blank 0.009 14:53 Cal Check 0.019 14:53 Air Blank Cal Check 0.020 14:55 Air Blank 0.000 14:55 Cal Check 0.019 14.56 Air Blank 0.000 14:56 Cal Check 0.020 14:57 Air Blank 0.000 14:58 Cal Check 0.019 14:58 Air Blank 0.000 14:59 Cal Check 0.020 15:00 Air Blank 0.000 15:00 Cal Check 0.019 15:01 Air Blank 0,000 15:01 Cal Check 0.020 15:02 -Air Blank 0.000 15:02 Cal Check 0.020 15:03 Air Blank 0.000 15:04 Cal Check 0.020 15:04 Air Blank 0.000 Cal Check Stats 0.0196 Average Std Deu 0,0005

Random Samples of Lot Number 19050 Alcohol Reference Solution for Simulator were analyzed by chromatography on February 5, 2019, using a Perkin Elmer Gas gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain **0.0236%** (w/vol) ethyl alcohol. The expiration date for this lot number is February 4, 2021 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

Rel Std Dev(%) 2,6345

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
12:10:19	,840.
Date of Analysis	Labelled tar (k) value (g/210L)
19080	1,040
Lot Number	Altra endates it (210) -

BORATORIES, INC.

JOSH SMITH BOT Technician Name and Signature

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 2

Intoxilyzer - Alcohol Analyzer

Model 8000

12/10/2019

SN 80-004923 15:16

Test q/210L Time 0.000 Air Blank 15:17 Cal Check 0.040 15:17 Air Blank 0,000 15:18 Cal Check 0.040 15:19 Air Blank 0.000 15-19 Cal Check 0 040 15:20 Air Blank 0.000 15:20 Cal Check 0.040 15:21 Air Blank 0,000 15:22 Cal Check 0.040 15:22 0.000 Air Blank 15:23 Cal Check 0.040 15:24 Air Blank 0.000 15:24 15;25 Cal Check 0,040 Air Blank 0.000 15:25 Cal Check 0.039 15:26 Air Blank 0.000 15:27 Cal Check 0.039 15:27 0.000 15:28 Air Blank Cal Check 0.039 15:29 Air Blank 0.000 Cal Check Stats

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 19080 of Alcohol Reference Solution for Simulator were analyzed by chromatography on March 5, 2019, using a Perkin Elmer Gas gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.0481% (w/vol) ethyl alcohol. The expiration date for this lot number is March 4, 2021 at 11:59 PM.

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

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

Operator's Signature

0.0397

0.0004

1,2167

Average

Std Dev

Rel Std Deu(%)

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	Analysis – Wet Bath	
12-10-19	,100	
Date of Analysis	Labelled target value (g/210L)	
19301	100 July 100	
Lot Number	Average test result (g/210L)	

(Contraction of the Contraction

h Laboratories, Inc

550 NORTH 67th STREET 9 HARRISBURG, PA 17111- 4511 9 TELEPHONE: 717-564-5470

BRT Form 6

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

RLPHR INSTRUMENT 2 Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-004923 12/10/2019 15:36

JOSH

BOT Technician Name and Signature

Certified Alcohol Reference Solution for Simulator

Test g/210L Time Air Blank 0.000 15:37 Cal Check 0.100 15:37 Air Blank 0.000 15:38 Cal Check 0.101 15:39 Air Blank 0.000 15:39 Cal Check 0.100 15:40 Air Blank 0.000 15:40 0.100 15:41 Cal Check Air Blank 0,000 15:42 Cal Check 0.100 15:42 Air Blank 0.000 15:43 Cal Check 0.099 15:44 Air Blank 0,000 15:44 Cal Check 0.100 15:45 Air Blank 0.000 15:45 Cal Check 0.099 15:46 Air Blank 0.000 15:47 Cal Check 0.100 15:47 Air Blank 0.000 15:48 Cal Check 0.100 15:49 Air Blank 15:49 0.000 Cal Check Stats Anstage 0,0999 Std Deu 0.0005 Rel Std Deu(%) 0.5682

Random Samples of Lot Number 19301 of
Alcohol Reference Solution for Simulator were analyzed by
gas chromatography on November 1, 2019, using a Perkin Elmer Gas
Chromatograph Autosystem XL S/N: 610N9030209, and found to contain
0.1210% (w/vol) ethyl alcohol. The expiration date for this lot
number is October 30, 2021 at 11:59 PM.

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

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

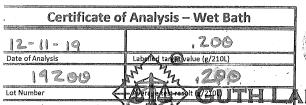
Operator's Signature

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.



BORATORIES, INC.

590 NORTH 67th STREET 9 HARRISBURG, PA 17111-4511 9 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

RLPHR INSTRUMENT 2 Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-004923 12/11/2019 08:03

BOT Technician Name and Signature

Certified Alcohol Reference Solution for Simulator

Test : (g/210L - Time Air Blank 0.000 08:04 Cal Check 0,198 08:04 0.000 08:05 Air Blank 08:06 Cal Check 0.198 Air Blank 0.000 08:06 Cal Check 0.197 08:07 Air Blank 0.000 0.197 08:08 Cal Check 0.000 08:09 Air Blank Cal Check 0.197 18-10 Air Blank 0,000 08:10 08:11 Cal Check 0,197 0.000 08:11 Air Blank N 197 08:12 Cal Check Air Blank 0.000 08:13 Cal Check 0.197 08:13 08:14 Air Blank 0.000 Cal Check 0.196 08:15 0.000 18:15 Air Blank Cal Check 0.198 08:16 0.000 08:17 Air Blank Cal Check Stats 0.1972 Anerage 0.0006

Random Samples of Lot Number 19200 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on August 7, 2019, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.2418% (w/vol) ethyl alcohol. The expiration date for this lot number is August 6, 2021 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.

10833 Operator's Signature

0.3207

Std Deu Rel Std Deu(%)

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.