

STATE OF OKLAHOMA BOARD OF TESTS FOR ALCOHOL AND DRUG INFLUENCE

Dr. Jarrad Wagner, Ph.D. F-ABFT Chairman

Post Office Box 36307 Oklahoma City, Oklahoma 73136-2307 Phone: (405) 425-2460 Fax: (405) 425-2490 www.bot.ok.gov

Joshua Smith Director

ATTESTATION

I, the undersigned <u>Joshua Smith</u> (Director/Records Custodian), attest under oath pursuant to 12 O.S. §2902 (11)(a) this record was made, at or near the time of the occurrence of the matters set forth by or from information transmitted by a person having knowledge of those matters; was kept in the course of the regularly conducted business activity of the Board; and was made pursuant to the regularly conducted activity. The duplicate record provided is listed below:

1) The attached "Service Overview" is a true and accurate copy of maintenance performed on the Intoxilyzer 8000, serial number 80-004425, 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



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

BENCH CHECK DATE: <u>11-01-2019</u>

SERIAL: <u>80-004425</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 80-004425, 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	07-27-09
Board of Tests Bench Check	08-11-09
Board of Tests Bench Check	08-03-11
Board of Tests Bench Check	08-06-13
Board of Tests Bench Check	07-21-15
Board of Tests Bench Check	08-07-17
Board of Tests Bench Check	11-01-19



Presentation of this form certifies that the Intoxilyzer, SN: 80-004425, functioned properly at the time of the breath test and hereby certifies the breath test result as valid.

Date:

Re: Request for Log of Test on Intoxilyzer 8000

Name:

Dear Sir:

The Log of Test information from a breath test conducted on a Intoxilyzer 8000 is printed in Section 2 of the Affidavit and is no longer retained as a separate form as with the Intoxilyzer 5000. The 8000 uses a nitrogen/ethanol dry gas for the external control test. The dry gas cylinder has the capacity to perform approximately 325 tests and does not require maintenance until its expiration date or can no longer provide the required pressure to perform a control test. The cylinder has an expiration date of two years from date filled at the manufacturer and is programmed in the 8000 upon installation, both dates are printed in Section 2 of the Affidavit. The Intoxilyzer is programmed to disable itself when the date of expiration is reached or the pressure monitor indicates 25 lbs psi.

Due to the reliability and stability of dry gas, maintenance on the 8000 is not required every 30 days or 25 tests, therefore maintenance is no longer performed by officers in the field. The Board of Tests for Alcohol and Drug Influence certifies each Intoxilyzer 8000 for field use by performing a bench check. The bench check is designed to check the operation and procedures programmed in the 8000 to ensure it is functioning properly for use in Oklahoma. A bench check is performed every time a new dry gas cylinder is installed or the instrument has returned from the manufacturer for repair. Once the instrument passes the bench check, all that is required to set it up for field use is to plug it in and turn it on and does not require a permit to set up. The Board of Tests has the ability to monitor each instrument once it is set up in the field.

Each Intoxilyzer has a database of valid permit numbers that it checks prior to allowing a breath test to be performed. The database is updated on a regular basis, if a permit number is invalid that officer will not be able to conduct a breath test on the 8000. If the 8000 prints an affidavit the breath test operator listed in Section 2 had a valid permit at the time of the test and the breath test is valid.

If you have any further questions please feel free to call me.

Sincerely,

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

O. pohrt Blokelium

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

1/01/2019	09:03		100000000000000000000000000000000000000	00442	5	
ntoxilyzer	1000	TRUMENT MODEL			80-00	
		TES	T RESULT	S	***********	
Diagnosti PASS						
Mouth Alcoho						
RFI Tes	t					
PASS			Dunlies	o Broath	Sampling Re	eulte
Abort Te	st		Duplica	e Dream	Jamping Ke	
PASS		Valu	ue	Test 1	Test 2	Control Test
Improper Samp	ple Test					1 - 1757
PASS		.0	2 (.022	0.021	0.022
Interferent Dete	ect Test	.0	4 (.041	0.040	0.041
PASS		.1	0 0	.097	0.096	0.095
No Sample Giv	en Test	-				7,57,57,57,57
PASS		.2	0 0	.194	0.192	0.194
Insufficient Sam				PA	SS	
PASS						
Air Blank Contami PASS	nation Test					
Range Exceed	ed Test					

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

BENCH CHECK TECHNICIAN'S REPORT

xilyzer Model	S	Serial #	And the second
00		80-00 44	25
AS CANISTER			
Т#		XP Date	
8719080A1	#009	12-0	5-2021
FERENCE	Simulator	Model	
Guth 2100	Guth 2100	Guth 2100	Guth 2100
	<u>Seria</u>		
DR3591	DR3753	DR3594	DR3754
.02	Concent	tration .10	.20
.02	LOT		.20
18020	17410	18200	18300
277777	Manufactu		19999
01-09-2018	12-06-2017	07-03-2018	09-19-2018
	Expiratio	n Date	- Industrial Vice
01-09-2020	12-06-2019	07-03-2020	09-19-2020
	Solution Comr	nission Date	
11 44 10	11-01-19	11-01-19	11-01-19
11-01-14			
11-01-19	No Allaha		
EASON FOR BEN POST REPAIR METEROUBLESHOOTI	No Allaha		
EASON FOR BEN	ICH CHECK CYLINDER REPLA		

SN 80-004923

10:04

Time

10:04

10:05

10:05

10:06

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10:06

10:07

10:07

10:08

10:08

10:09

10:09

10:10

10:10

10:10 10:11

10:11

10:12

10:12

10:12

10:13

ALPHA INSTRUMENT 2

Model 8000

10/22/2019

Test

Air Blank

Cal Check

Air Blank

Cal Check Air Blank

Cal Check

Air Blank

Cal Check

Air Blank

Cal Check

Air Blank

Average

Std Dev

Cal Check Stats

Rel Std Deu(%)

Intoxilyzer - Alcohol Analyzer

g/210L

0.000

0.080

0.000

0.081

0.000

0.080

0.000

0.081

0.000

0.080

0.000

0.080

0.000

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0.000

0.081

0.000

0.0803

0.0004

0.6015

Certificate	of Analysis - Dry Gas	
10 22 19	.080	
Date of Analysis	Labelled target value (g/210L)	
999	. 990	
Cylinder #	Average test result	
JOSH SMITH	R	
BOT Technician Name and Signa	ture	BRT Form 5.0
In accordance with BOT Po	licy and Procedure Statement BRT-2.2.0, Ma	int Spacialty gases

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:

12484

Part #:

BAC105L080T

Cylinder Size:

105L

Lot Number:

28719080A1

Expiration:

12/5/2021

 $\emptyset.080~$ 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

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

Nitrogen

208 ppm Balance

[5.2 ppm]

Distributed by:

CMI Inc.

316 East Ninth Street Owensboro, KY 4230 Phone 866-835-0690 www.alcoholtest.com

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).

Specialty Gas Lab Tech

Issuance Date

Accreditation #61895

The calibration results within this certificate were obtained using equipment and standards capable of producing analytical results traceable to NIST, and apply only to the items contained on this certificate. ILMO Products Company makes no warranty or representation as to the suitability of the use of any information provided for any particular purpose. The information use is at the sole discretion and risk of the user. Liability shall be limited to established replacement cost of this material or service.

8/13

OFFICER'S AFFIDAVIT AND NOTICE OF

	R	EVOCAT	ΓΙΟΝ/DI	SQUA]	LIFI	CATIO	N			Section 1
ARREST DATE 11/01/201		ARREST TIME		COUNTY #	(21	CITATIO			Section 1
ARREST LOCATION NONE					NON		1 0	C	OUNTY NONE	
SUBJECT NAME MOCK, SUB	JECT TEST	**************************************			DATE	OF BIRTH 3/09/196	51 SE		ACE HEIGHT $W = 510$	WEIGHT 165
ADDRESS 3600 MART	IN LUTHER	KING A	OKLA	AHOMA C			STATE		ZIP COD 731	E
T08345487	1			06/30	TE	OK CL	ASS A			ENDORSEMENTS M
VEHICLE MAKE MOCK		MOCK		<u> </u>	Т	MOCK		STATE		PLACARD N
highway, street, turnpike, pu influence of alcohol and/or o (Describe driving behavior o	d location, the above named blic parking lot, or other publis ther intoxicating substances a circumstances): TTEST. ROUT	c place, or upon a private as prohibited by law.	e road, street, alley or la	ne which provides :	access to one	or more single or mu	sical contro ulti-family o	ol of a mo	otor vehicle upon vithin this state w	a public road, hile under the
Describe person's condition	odor, actions, etc.):									
NONE										
		THE PERSON V	VAS INFORMED OF TI	HE IMPLIED CON	SENT TEST I	REQUEST				
BREATH-ALCOHOL ANALY	SIS RECORD, REPORT OF			, and LOG OF TES	T AND MAIN	TENANCE RECORD),			Section 2
I-8000 STANDARD			004425	BOARD	OF TE					
Dry			0.080		1683 1	7				
MANUFACTURER ILMO			287190		DATE CYLINI $11/0$	DERINSTALLED 1/2019			05/202	
	EST DATE 11/01/2019	MOUTHPIECE G	A 15-minute	e (or greater)	deprivati	on/observation				
RESULT TABLE				ns observed p					THE S	TAT
Air Blank Subject Test Breath Volum Air Blank Wait Air Blank Subject Test Breath Volum Air Blank	0.00 0.00 0.00	12:28 12:30 12:30 12:31	complianc	e with the dure of the	applical	lcohol Test ble operating of Tests.	1	LABAT BEAL	1907	OKLAHO AMARAN
Cal Check	0.08	12:32	NAME SMITH, JOS	AIIHE					Test Re	
Air Blank	0.00		BADGE # 000004	F	0000 0000	016837			BrAC g/2	1
EFFECTIVE THIRTY (30) I	DAYS FROM DATE SERVE	D Notice of Payage	BOARD OF		revoled	denied for a ======	of on= '	ındra i	ighty (490)	Section 2
days or more, if you refuse (operating a CMV or CDL h Safety must receive your w The approved hearing re Division, Department of Pul a fine of not more than Five person's license, permit, or	d or failed the state's test(s older) OR a test result of .0 ritten request for an admin quest form is available at blic Safety, P.O. Box 11415 Hundred Dollars (\$500.00). In addition, your com 14 or more while operat strative hearing on the https://www.ok.gov/d , OKC, OK 73136. It sl), or by both such fine a	nmercial driving privile ling a commercial mot Department approv Ips/documents/Reql- hall be a misdemeand and imprisonment, for	ege in this state wi tor vehicle. To ap ted form, within fil dearing.pdf. Sub- or punishable by in any person to ap	Il be disquali peal the driv fteen (15) da mit your hea mprisonment ply for a rene	fied if you refused of er's license revocat ys from the date yo ring request form in for not less than se	or failed the control of the control	ne state's alification d notice t 3600 N	s test(s) n, the Departme of revocation or J. MLK Ave. or b more than six (6)	disqualification. y mail to Legal
SERVING OF NOTICE					•	tion to the perso	on name	ed in Se	ection 1 abov	e.
Date served: 11/	01/2019	Signature of officer:							#:	
In accordance with Titl	e 12 O.S. Section 426	, "I state under per	nalty of perjury u	inder the laws	of Oklahor	ma that the fore	going is	true ar	nd correct."	Section 4
Date: 11/01/20	19 Place (location	when signed):			Signature	e of arresting off	icer:			
	SHUA			AGENCY BOARD	OF T	ESTS				
BADGE 00000435	AGENCY ADDRESS INTER-AG	ENCY				ZIP CODE 0000	PHONE 405	5425	52460	
OTHER WITNESSES:						1 - 5 - 5 - 5				Section 5
NAME 1			TITLE	ADDRESS			PHC	NE		
NAME			TITLE	ADDRESS			PHC	NE		

2

9/13

OFFICER'S AFFIDAVIT AND NOTICE OF

	R	EVOC	CATIC)N/DISQUA	ALIF	ICATIO	N			Section
ARREST DATE 11/01/2019		ARREST TIME		COUNT	Y #	21	CITATI	ION# ONE		Bection
ARREST LOCATION		1140		55	CITY	Z T	INO	COU	NTY	
NONE					NC				ONE	
SUBJECT NAME MOCK, SUBJE	CT TEST					08/09/19	61 I	EX RACI	510	WEIGHT 165
ADDRESS 3600 MARTIN	LUTHER	KING A		OKLAHOMA	CITY		STATE		ZIP CODE 731 3	33
DRIVER LICENSE # T083454871	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			EXPIRATION			CLASS A	RES	1	NDORSEMENTS
VEHICLE MAKE MOCK		MODE MC	DCK			TAG# MOCK		STATE		LACARD N
On the above date, time, and loci highway, street, turmpike, public p influence of alcohol and/or other i (Describe driving behavior or circu MOCK SUBJECT Describe person's condition (odor	arking lot, or other pub ntoxicating substances umstances): TEST ROU	lic place, or upon a as prohibited by la	a private road, st aw.	treet, alley or lane which provid	les access to	one or more single or r	nulti-family	rol of a motor dwelling with	r vehicle upon a in this state whil	public road, e under the
NONE BREATH-ALCOHOL ANALYSIS	RECORD, REPORT O			ORMED OF THE IMPLIED OF			RD.			Section 2
EQUIPMENT I - 8000		1	ERIAL NUMBEI 80-004	1		TESTS				
STANDARD				RGET VALUE	PERMIT	IUMBER				
Dry	··		- 1	0.080	168					
manufacturer ILMO				0T# 28719080 A 1	111/	INDER INSTALLED 01/2019			DER EXPIRES	1
OBSERVATION START TEST		MOUTHPIE	-CF	15-minute (or great			on	12,0	<u> </u>	-
1155 11 RESULT TABLE	/01/2019) G	^``	period was observed			"			
Test	g/210L	m i	me	to the time of	est admir	nistration.			THE ST	178
Air Blank Subject Test Breath Volume Air Blank Wait Air Blank Subject Test	0.00 0.00 1.816 LITER 0.00	12: 12:	27 I ac co	dministered said impliance with the procedure of t	e applic	able operatii		ONEAT SEAL		
Breath Volume	1.761 LITER		SIG	SNATURE OF OPERATOR			_		1907	
Air Blank Cal Check Air Blank	0.00 0.08 0.00	12: 12: 12:	32 33 SMI BADGE 00	00000435		0016837			Test Res BrAC g/2	10L
abys or more, if you refused or operating a CMV or CDL holde bafely must receive your writter the approved hearing reques bivision, Department of Public S in fine of not more than Five Hurberson's license, permit, or other SERVING OF NOTICE:	failed the state's testry OR a test result of n request for an admit form is available a Safety, P.O. Box 114 dred Dollars (\$500.0 or evidence of driving personally hand-	is). In addition, you not consider that the substitution of the su	our commercia e operating a co on the Depart c.gov/dps/doc 36. It shall be ch fine and imp custody of a la	I driving privilege in this stat ommercial motor vehicle. To timent approved form, with uments/ReqHearing.pdf. a misdemeanor punishable visonment, for any person to we enforcement officer or the	e will be disque appeal the proper of the pr	ualified if you refused driver's license revoc a days from the date y nearing request form ent for not less than renewal or a replacer t.	I or failed to ation/disque you receive in person a seven (7) o nent licens	he state's te palification, ted notice of at 3600 N. M days nor mo se to operate	est(s) the Department revocation or d MLK Ave. or by ore than six (6) e a motor vehic	lisqualification. mail to Legal months, or by le while the
	_/2019							Badge #		
n accordance with Title 12 $_{ m Date:}11/01/201$			_	of perjury under the la				true and	correct."	Section 4
SMITH, JOSH		m when signed	١)٠	AGENCY BOAR		ture of arresting o	inicer:			
ADGE	AGENCY ADDRESS			DOAK	- OF	ZIP CODE	PHONE			
0000000435	INTER-A	JENCY				00000	405	54252	2460	

Certificate of Analysis – Wet Bath				
09-26-19	.920			
Date of Analysis	Labelled target value (g/210L)			
18020	,0201			
ot Number	Avarage test result (g/210L)			
JOSH SMITH	R			

rories, inc.

BURG, PA 17111-4511 9 TELEPHONE: 717-564-5470

In accordance with BRT - 2.2.0, Maintenance, the above referenced simulator solution is sultable for use as an external reference in maintenance of the Intoxilyzer 8000.

OF ANALYSIS

ECN 19-1019

ILPHA INSTRUMENT 2

intoxilyzer - Alcohol Analyzer

g/210L

0.000

0.020

0.000

0.020

0.000

0.020

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0.020

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0.021

0.000

0,020

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0.000

0.020

0.000

0.0201

0.0003 1.5731

OT Technician Name and Signature

10del 8000 19/26/2019

Test

air Blank

Cal Check

Air Blank

Cal Check

Air Blank

Cal Check

Air Blank

Cal Check

Rir Blank

Cal Check

Air Blank .

Cal Check

Air Blank Cal Check

Air Blank Cal Check

Air Blank

Cal Check

Air Blank

Cal Check

Air Blank Cal Check Stats

Average Std Deu

Rel Std Deu(%)

14:01

Time

14:01

14:02

14:02

14:03

14:04

14:04

14:05

14:06

14:06

14:07

14:07

14:08

14:09

14:09

14:10

14:11

14:11

14:12

14:12

14:13

14:14

SN 80-004923

ed Alcohol Reference Solution for Simulator

Random Samples of Lot Number 18020 I Reference Solution for Simulator were analyzed by promatography on January 11, 2018, using a Perkin Elmer Gas ograph Autosystem XL S/N: 610N9030209, and found to contain (w/vol) ethyl alcohol. The expiration date for this lot is January 9, 2020 at 11:59 PM.

Vhen used in a calibrated Simulator, operating at +/- .2°C, this solution will give a breath alcohol instrument reading of 0.020 g/210 L + -3%.

he alcohol and water used in this solution were 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.

Certificate of Analysis – Wet Bath					
09-25-19	.040				
Date of Analysis	Labelled target value (g/210L)				
17410	1.0399				
Lot Number	Average test result (g/210L)				
Jost Sunt	ire .				



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.

ERAFICAL

ANALYSIS

ALPHA INSTRUMENT

Intoxilyzer - Alcohol Analyzer

Model 8000 SN 80-002591

09/25/2019

12:08

ed Alcohol Reference Solution for Simulator

Test g/210L Time 12:09 Air Blank 0.000 Cal Check 0.039 12:10 Air Blank 0.000 12:10 Cal Check 0.040 12:11 0.000 12:11 Air Blank Cal Check 0.040 12:12 0.000 12:13 Air Blank 0.041 12:13 Cal Check Air Blank 0.000 12:14 .Cal Check 0.040 12:15 0.000 12:15 Air Blank Cal Check 0.040 12:16 Air Blank 0.000 12:16 Cal Check 0.040 12:17 Air Blank 0.000 12:18 12:18 Cal Check 0.040 Air Blank 0.000 12:19 Cal Check 0.040 12:20 0.000 12:20 Air Blank Cal Check 0.039 12:21 Air Blank 0.000 12:21 Cal Check Stats 0.0399 Average 0.0005 Std Deu Rel Std Deu(%) 1.4226

Random Samples of Lot Number 17410 l Reference Solution for Simulator were analyzed by hromatography on December 7, 2017, using a Perkin Elmer Gas tograph Autosystem XL S/N: 610N9030209, and found to (w/vol) ethyl alcohol. The expiration date for this lot is December 6, 2019 at 11:59 PM.

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

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

Operator's Signature

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.

-	Certificate	of Analysis – Wet Bath			
09	-25-19	,280			
Date of Analysis		Labelled target value (g/210L)			
18300		.2029			
ot Numbe		Average test result (g/210L)			
LIN	cu Car -1	(0			



1-4511 P TELEPHONE: 717-564-5470

OT 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

Intoxilyzer - Alcohol Analyzer

Model 8000 SN 80-002591

09/25/2019

13:22

13:36

Test q/210L Time -Air Blank 0.000 13:23 Cal Check 0.202 13:24 Air Blank 0.000 13:24 Cal Check 0.203 13:25 0.000 13:25 0.203 13:26

0.000 13:27 0.203 0.000 13:29 0.203 0.000 13:29

Cal Check 0.203 Air Blank 0.000 0.2029 0.0003

Cal Check Stats Average Std Deu Rel Std Deu(%) 0.1558

Air Blank Cal Check 13:27 Air Blank Cal Check 13:28 Air Blank Cal Check Air Blank Cal Check 0,203 13:30 13:31 Air Blank 0.000 Cal Check 0.203 13:31 Air Blank 0.000 13:32 0.203 13:33 Cal Check 13:33 Air Blank 0.000 0.203 13:34 Cal Check 13:34 0.000 Air Blank 13:35

ied Alcohol Reference Solution for Simulator

Random Samples of Lot Number 18300 ol Reference Solution for Simulator were analyzed by thromatography on September 21, 2018, using a Perkin Elmer Gas atograph Autosystem XL S/N: 610N9030209, and found to contain % (w/vol) ethyl alcohol. The expiration date for this lot r is September 19, 2020 at 11:59 PM.

When used in a calibrated Simulator, operating at +/- .2°C, this solution will give a breath alcohol is instrument reading of 0.200 g/210L +/- 3%.

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

Operator's Signature

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.

09-25-19	,100
Date of Analysis	Labelled target value (g/210L)
18200	,1032
Lot Number	Average test result (g/210L) 33
JOSIA SMIT	



RATORIES, INC.

ARRISBUNG, PA 17111-4511 ● TELEPHONE: 717-564-5470

In accordance with BRT - 2.2.0, Maintenance, the above referenced simulator solution is sultable for use as an external reference in maintenance of the intoxilyzer 8000.

12:35

12:35

12:36

12:36

OF ANALYSIS CERTIFICATE

ALPHA INSTRUMENT

Cal Check

Air Blank

Cal Check

Air Blank

Average

Std Deu

Cal Check Stats

Rel Std Deu(%)

Intoxilyzer - Alcohol Analyzer

SN 80-002591 Model 8000 09/25/2019 12:23

Test	g/210L	Time
Air Blank	0.000	12:24
Cal Check	0.103	12:24
Air Blank	0.000	12:25
Cal Check	0.104	12:26
Air Blank	0.000	12:26
Cal Check	0.103	12:27
Air Blank	0.000	12:28
Cal Check	0.104	12:28
Air-Blank	0.000	12:29
Cal Check	0.103	12:30
Air Blank	0.000	12:30
Cal Check	0.103	12:31
Air Blank	0.000	12:31
Cal Check	0.103	12:32
Air Blank	0.000	12:33
Cal Check	0.103	12:33
Air Blank	0.000	12:34

0.103

0.000

0.103

0.000

0.1032

0.0004

0.4085

d Alcohol Reference Solution for Simulator

landom Samples of Lot Number 18200 Reference Solution for Simulator were analyzed by bmatography on July 6, 2018, using a Perkin Elmer Gas Chromatograph tem XL S/N: 610N9030209, and found to contain 0.1215% (w/vol) cohol. The expiration date for this lot is July 3, 2020 at 11:59 PM.

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

he alcohol and water used in this solution were 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.