Service Overview



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

BENCH CHECK DATE: 11-08-2018

SERIAL: <u>80-002687</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)

Certificate of Calibration

This is to certify the calibration of INIOXIVZET® serial number 80-002687 ___, manufactured by CMI Inc., a subsidiary of MPD, Inc. of Owensboro, Kentucky, was tested and found to conform to the National Highway Traffic Safety Administration (NHTSA) Standard for Devices to Measure Breath Alcohol (Federal Register, Vol.58 No.179, pp 48705-48710, Sept. 17, 1993) for accuracy and precision. Reference materials are traceable through the National Institute of Standards and Technology (NIST) to the International System of Units (SI).

Date Nov 16, 2016 Signed Mmushall INC.

((())

Technician

316 East 9th Street Owensboro, KY 42303

Part No. 650517 Rev.A



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 80-002687, 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	09-19-07
Board of Tests Bench Check	06-09-08
Board of Tests Bench Check	10-03-08
Board of Tests Bench Check	09-02-09
Board of Tests Bench Check	07-21-11
Board of Tests Bench Check	07-02-13
Manufacturer Calibration	10-10-14
Board of Tests Bench Check	12-17-14
Board of Tests Bench Check	05-19-16
Board of Tests Bench Check	11-08-18
	<u> </u>



Presentation of this form certifies that the Intoxilyzer, SN: 80-002687, 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

poher Blokelung

STATE OF OKLAHOMA - DEPARTMENT OF PUBLIC SAFETY CMI INTOXILYZER BENCH CHECK PROCEDURE REPORT

ENCH CHECK DATE 11/08/2018	08:28		80-00268				
STRUMENT TYPE Intoxilyzer	17	STRUMENT MODEL I - 8000			INSTRUMENT SERIAL NUMBER 80-002687		
		77 C 18 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C	RESULTS				
Diagnost	ics						
PASS	}						
Mouth Alcoh	ol Test						
PASS							
RFI Tes	st						
PASS	}		Ouplicate Breath	Sampling Do	eulte.		
Abort Te	est		Jupilcate Breath	Sampling Ke	T.M		
PASS		Value	Test 1	Test 2	Control Test		
Improper Sam	ple Test						
PASS		.02	0.017	0.016	0.017		
Interferent Det	Interferent Detect Test		0.036	0.036	0.037		
PASS		.10	0.092				
No Sample Giv	No Sample Given Test						
PASS		.20	0.192	0.190	0.194		
Insufficient San	nple Test		PA	SS			
PASS							
Air Blank Contami	ination Test						
PASS							
Range Exceed	ed Test						
PASS							
		CERTIFYING	G TECHNICIAN		- X-X-		
I swear under penalt	v of periury t	Transpired to the	Tarata Lina da Jesta	instrument I	have com		
the Intoxhyzer Benc							
NATURE /				DATE			
				n.I.	Porcland		
CA .				11	08/2018		
IE				PERMIT#	- X//VII/2 12 . E.		
MITH, JOSHUA	1			0000	016837		

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

BENCH CHECK TECHNICIAN'S REPORT

ntoxilyzer Model 000		Serial # 80-00266	1
GAS CANISTER		00 00 000	
OT#		EXP Date	
13518080AL	# 049	8-5-202	-0
REFERENCE			
VEI EIVEIVOE	Simul	ator Model	
Guth 2100	Guth 2100	Guth 2100	Guth 2100
	S	Serial #	
DR3591	DR3753	DR3594	DR3754
	-	centration	
.02	.04	.10	.20
18020	17410	_OT # 18070	17340
10020	2007 200	17777	17040
01-09-2018	12-06-2017	actured Date 02-26-2018	10-09-2017
01-09-2010	77 07 77 0		10-03-2017
01-09-2020	12-06-2019	ation Date 02-26-2018	10-09-2019
01-09-2020	III - 100/19/3/2/VI - 1/2		10-09-2018
	Solution Co	ommission Date	
			A
10-18-18	10-18-18	10-18-18	10-18-18
REASON FOR BE		LACEMENT	(0-10-18
REASON FOR BE POST REPAIR TROUBLESHOO	ENCH CHECK	LACEMENT	(0-16-

Certificat	te of Analysis - Dry Gas	
10/10/2018	,089	
Date of Analysis	Labelled target value (g/210L)	
949	,0811	2100
Cylinder#	Average test result	
Jack Smith		ILMO
BOT Technician Name and Sign	nature	BRT Form 5.0
	olicy and Procedure Statement BRT-2.1.0, M is suitable for use as an external reference wit	

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:

11164

Part #:

BAC105L080T

Cylinder Size:

105L

Lot Number:

13518080A6

Expiration:

8/5/2020

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

Nitrogen

Balance

[5.2 ppm]

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

Distributed by:

CMI Inc.

316 East Ninth Stree Owensboro, KY 423 Phone 866-835-0690 www.alcoholtest.com

ALPHA INSTRUMENT Intoxilyzer - Alcohol Analyzer Model 8000 10/10/2018

Test	g/210L	Time
Air Blank	0.000	10:35
Cal Check	0.081	10:35
Air Blank	0.000	10:36
Cal Check	0.081	10:36
Air Blank	0.000	10:37
Cal Check	0.080	10:37
Air Blank	0.000	10:37
Cal Check	0.081	10:38
Air Blank	0.000	10:38
Cal Check	0.082	10:39
Air Blank	0.000	10:39
Cal Check	0.081	10:39
Air Blank	0.000	10:40
Cal Check	0.081	10:40
Air Blank	0.000	10:41
Cal Check	0.081	10:41
Air Blank	0.000	10:42
Cal Check	0.082	10:42
Air Blank	0.000	10:43
Cal Check	0.081	10:43
Air Blank	0.000	10:43
Cal Check Stats		
Average	0.0811	
Std Dev	0.0005	
Rel Std Dev(%)	0.6999	

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

*NIST Traceable Reference Material

Cylinder No. CC274523 / Job No. 09160306

Certified 362.2 µmol/mol Ethanol in Nitrogen



Operator's Signature

OFFICER'S AFFIDAVIT AND NOTICE OF REVOCATION/DISOUALIFICATION

	KE	VUCA	HON/DI	SQUA	LIT.	IC.	AII	UN				Sec	tion 1
ARREST DATE 11/08/2018		REST TIME . 0 4 0		COUNTY #	ŧ	CITY	#	CI	TATION#				
ARREST LOCATION		. 0 + 0		55	CITY					COUNT			-
NONE SUBJECT NAME							BIRTH		SEX	OK]	LAHO THEIGHT	MA WEIGH	_
MOCK, SUBJ	ECT TEST		loin:				09/1		M	W	510	16!	- 1
3600 MARTI	N LUTHER K	ING A	OKLA	HOMA C		19	STATE		OK.	RESTRI	ZIP COD 731		IENTS
T083454871				06/30	/201	9	OK	A				M	LIVIO
VEHICLE MAKE MOCK		MOCK				TAG M(# OCK			ATE O K	CMV N	PLACARD N	
On the above date, time, and le highway, street, lurnpike, public influence of alcohol and/or othe (Describe driving behavior or cic MOCK SUBJECT Describe person's condition (od NONE	e parking lot, or other public p or intoxicating substances as recumstances): TEST. ROUTI	lace, or upon a private prohibited by law.	road, street, alley or la	ne which provides	access to c	one or r	nore single	or multi-fa	control of mily dwelli	a motor ve	nicie upon nis state w	a public road	
		THE PERSON V	VAS INFORMED OF TI	HE IMPLIED CO!	NSENT TES	T REQ	UEST						
BREATH-ALCOHOL ANALYSI	S RECORD, REPORT OF T				ST AND MA	AINTEN	IANCE REC	ORD.				Sect	ion 2
EQUIPMENT I-8000			002687	BOARD	OF T	ES'	TS						
standard Dry	M 1447-1470		TARGET VALUE 0.080		PERMIT N		₹						
MANUFACTURER			LOT#		DATE CYL	INDER	INSTALLE	<u> </u>		CYLINDE			
ILMO OBSERVATION START TES	T DATE	MOUTHPIECE	135180 A 15-minute		····	<u>-</u>	2018		08	3/05	/202	: 0	
1100 1	1/08/2018	G		s observed	-								
Test	g/210L	Time		e time of te				0		(\$)	THE S	TATE	
Air Blank Subject Test Breath Volume Air Blank Wait Air Blank Subject Test Breath Volume Air Blank Cal Check Air Blank	0.00 0.19 2.304 LITERS 0.00 0.00 0.19 3.273 LITERS 0.00 0.08 0.00	11:28 11:29 11:30 11:31 11:32 11:32 11:33 11:33	SIGNATURE OF (e with the dure of the operator oshua	applice Board	able d of	e opera			Br	1907 Fest Re AC g//	210L	OKLAHO
error thirty (3) eriod of one hundred eins state will be disqually ommercial motor vehice in Administrative Hearingerson at 3600 N. MLK (3) ERVING OF NOTICE: Date served: 11/0	ghty (180) days or mo fied if you refused or f le. To appeal the driv- ng within fifteen (15) Ave. or by mail to Lega I personally hand-del 8/2018 Sig	ore, if you refused ailed the state's er's license revoce days from the dal Division, Depa ivered a copy of gnature of officers	d or failed the state lest(s) (operating a cation/disqualificat ate you received rtment of Public S the above contain	e's test(s). In a CMV or CD ion, the Depa I notice of re afety, P.O. Bo ing the Notice	addition, L holder) rtment of vocation ox 11415 e of Revo	your OR a f Publ or d o, OKC	commerce test resultic Safety isqualific C, OK, 73 n to the p	cial drivult of .04 must recation. 136 erson n	ing priv 4 or mo eceive y Submit amed ir	ilege in re while rour writt your wi n Section dge #:	operatir ten requ r itten re n 1 abov	est for quest in re.	
n accordance with Title $ m Date: 11/08/202$			nalty of perjury u	nder the laws			that the f	-	_	and co	rrect."	Secti	on 4
NAME				AGENCY DO A D D					***************************************				
SMITH, JOS BADGE 0000000435	SHUA agencyaddress INTER-AGE	ENCY		BOARD	OF '		STS IP CODE 0000		ONE 4054	4252	460'	1	
OTHER WITNESSES:												Secti	on 5
NAME			TITLE	ADDRESS					PHONE				$\overline{}$
1 NAME			TITLE	ADDRESS				***	PHONE				

OFFICER'S AFFIDAVIT AND NOTICE OF

REVOCATION/DISQUALIFICATION

Section 1 ARREST DATE ARREST TIME COLINITY # CITATION # 11/08/2018 1040 55 ARREST LOCATION CITY COLINTY NONE OKLAHOMA SUBJECT NAME DATE OF BIRTH RACE HEIGHT WEIGHT MOCK, SUBJECT TEST 08/09/1961 Μ W 510 165 ZIP CODE OKLAHOMA CITY 3600 MARTIN LUTHER KING A OK 73133 DRIVER LICENSE # ENDORSEMENTS RESTRICTIONS T083454871 06/30/2019 OK Α Μ VEHICLE MAKE MODEL PLACARD MOCK MOCK MOCK OK Ν Ν 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 influence of alcohol and/or other intoxicating substances as prohibited by law. (Describe driving behavior or circumstances): MOCK SUBJECT TEST. ROUTINE MAINTENANCE. NEW GAS CANISTER INSTALL. Describe person's condition (odor, actions, etc.): NONE THE PERSON WAS INFORMED OF THE IMPLIED CONSENT TEST REQUEST BREATH-ALCOHOL ANALYSIS RECORD, REPORT OF THE PERSON NAMED IN SECTION 1 ABOVE, and LOG OF TEST AND MAINTENANCE RECORD. Section 2 FOUIPMENT SERIAL NUMBER SPECIALIST I-8000 80-002687 **BOARD** OF TESTS STANDARD ARGET VALUE PERMIT NUMBER Dry MANUFACTURER 0.080 16837 DATE CYLINDER INSTALLED DATE CYLINDER EXPIRES OT# 08/05/2020 ILMO 13518080A6 11/08/2018 MOUTHPIECE OBSERVATION START TEST DATE A 15-minute (or greater) deprivation/observation 1100 11/08/2018 G period was observed prior to and continuing RESULT TABLE to the time of test administration. g/210L Test Time I administered said Breath-Alcohol Test in Air Blank 11:28 0.00 Subject Test 0.19 11:29 compliance with the applicable operating Breath Volume 2.304 LITERS procedure of the Board of Tests. Air Blank 0.00 11:30 Wait 11:31 Air Blank 11:32 0.00 Subject Test 0.19 11:32 SIGNATURE OF OPERATOR Breath Volume 3.273 LITERS Air Blank 0.00 11:33 NAME Cal Check 0.08 11:33 Test Result SMITH, JOSHUA Air Blank 0.00 11:34 BrAC g/210L PERMIT# BADGE # 000000435 0000016837 0.19 BOARD OF TESTS EFFECTIVE THIRTY (30) DAYS FROM DATE SERVED. Notice of Revocation is given that your driver's license is revoked or denied for a Section 3 period of one hundred eighty (180) days or more, if you refused or failed the state's test(s). In addition, your commercial driving privilege in this state will be disqualified if you refused or failed the state's test(s) (operating a CMV or CDL holder) OR a test result of .04 or more while operating a commercial motor vehicle. To appeal the driver's license revocation/disqualification, the Department of Public Safety must receive your written request for an Administrative Hearing within fifteen (15) days from the date you received notice of revocation or disqualification. Submit your written request in person at 3600 N. MLK Ave. or by mail to Legal Division, Department of Public Safety, P.O. Box 11415, OKC, OK, 73136 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: 11/08/2018 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." Section 4 Date: 11/08/2018 Place (location when signed): Signature of arresting officer:

Temporary License Issued

JOSHUA

GENCY ADDRESS

INTER-AGENCY

SMITH

0000000435

AGENCY

BOARD

OF

TESTS

00000

"4054252460"

STATE OF OKLAHOMA - DEPARTMENT OF PUBLIC SAFETY

Receipt for Driver License and Temporary Driving Permit .02 or Greater BrAC for under 21 yoa, 0.08 or Greater BrAC for 21 yoa and older, or REFUSAL

DATE OF ARREST		TIME OF ARREST								
11/08/2018	3	1040								
NAME (LAST, FIRST, MIDDL	.E)									
MOCK, SUB	JECT TEST									
ADDRESS										
3600 MART	IN LUTHER	KING A								
CITY							STATE		ZIP CODE	
OKLAHOMA CITY							OK 73133			
DRIVER LICENSE NUMBER			STATE		BIRTHDATE		SEX	RACE	WEIGHT	HEIGHT
T08345487	1	OK 08/09/1961				1961	M	W	165	510
CLASS	EXPIRATION	RESTRICTIONS	•	ENDORS	SEMENTS			•	<u> </u>	
A	06/30/201	9 M							IE STA	
			,					OF T		
							1	3 60		ig .
		Γ		Br	AC	7				LAH
				0.	19		,			
DATE ISSUED: 1	1/08/20	18							1907	,

This form is valid as a driver permit for a period of thirty (30) days from the date it was issued.

Anyone using this form thirty (30) days after issuance may be driving under suspension. All law enforcement officers may determine if the holder is driving under suspension by requesting a Driver's License status through OLETS. This receipt and permit is issued to individuals who have refused to take or have taken a breath test to determine Alcohol Content and the results indicated a Breath Alcohol Content as specified under the Implied Consent Law and Title 47, 11-902, and/or 11-906.4.

VIOLATOR'S REVOCATION NOTICE

Upon receipt of a written blood or breath test report reflecting that the arrested person, if under twenty-one (21) years of age, had any measurable quantity of alcohol in the person's blood or breath, or, if the arrested person is twenty-one (21) years of age or older, a blood or breath alcohol concentration of eight-hundredths (0.08) or more, or refused the State's test, accompanied by a sworn report from a law enforcement officer that the officer had reasonable grounds to believe the arrested person had been operating or was in actual physical control of a motor vehicle while under the influence of alcohol as prohibited by law, the Department shall revoke or deny the driving privilege of the arrested person for a period as provided by Section 6-205.1 of Title 47. Revocation or denial of the driving privilege of the arrested person shall become effective thirty (30) days after the arrested person is given written notice thereof by the officer as provided in this section or by the Department as provided in Section 2-116 of Title 47.

Upon the written request of the person whose driving privilege has been revoked or denied by this notice, the Department of Public Safety shall grant the person an opportunity to be heard if the request is received by the Department within fifteen (15) days after the notice. The sworn report of the officer, together with the results of any test or tests, shall be deemed true, absent any facial deficiency, should the requesting person fail to appear at the scheduled hearing.

ARRESTING OFFICER					
SIGNATURE	BADGE NUMBER				
	000000435				
	AGENCY				
	SMITH, JOSHUA BOARD OF TESTS				



Certificate of Analysis – Wet Bath

09-26-2018 , 9299

Date of Analysis Labelled target value (g/210L)



BOT Technician Name and Signature

....

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

Average test result (g/210L)

0.0204

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 18020 of

Alcohol Reference Solution for Simulator were analyzed by
gas chromatography on January 11, 2018, using a Perkin Elmer 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.

16837

ALPHA INSTRUMENT

Model 8000 09/26/2018

Test

Air 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

al Check

lir Blank

al Check

ir Blank

al Check

ir Blank

al Check

ir Blank

al Check Stats Average

lel Std Dev(%)

Intoxilyzer - Alcohol Analyzer

q/210L

.0.000

0.020

0.000

0.020

0.000

0.020

0.000

0.020

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0.000

0.0005

2,5312

Signature

SN 80-002591

15:36

Time

15:36

15:37

15:37

15:38 15:39

15:39

15:40

15:41

15:41

15:42

15:42

15:43

15:44

15:44

15:45

15:46

15:46

15:47

15:47

15;48

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.

590 NORTH 67th STREET O HARRISBURG, PA 17 111 ASTREET

09-26-18

Date of Analysis

Certificate of Analysis - Wet Bath

Labelled target value (g/210L)

contain

0.0396

BOT Technician Name and Signature

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

CERTIFICATE OF

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number Alcohol Reference Solution for Simulator were analyzed by chromatography on December 7, 2017, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to

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°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.

Signature

ALPHR INSTRUMENT Intoxilyzer - Alcohol Analyzer

g/210L

0,000

0.040

0.000

0.039

0.000

0,039

0.000

0.000

0.040

0.000

0.040

0.000

0.039

0.000

0.040

0.000

0.040

0.000

0.039

0.000

0.0005

1.3040

SN 80-002591

15:54

Time

15:55

15:56

15:56

15:57

15:58

15:58

15:59

15:59

16:00

16: 11

16:01

16:02

16:03

16:03

16:04

16:04

16:05

16:06

Model 8000

09/26/2018

Test

Air Blank

Cal Check

Air Blank

Std Deu Rel Std Deu(%)

Cal Check Stats Ruerage

Operato

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

9-27-2018
Date of Analysis
Upelled Bret value (g/2101)

18070
Lot Number

Analysis
Sept North 67th STREET
BOT Technician Name and Signature

BOT Technician Name and Signature

BRI Form 6.0

BRI Form 6.0

In actor ance with BRT – 2.1.0, Maintenance, the above referenced simulator solution is suitable for use as an external reference in maintenance of the Intoxilyzer 8000.

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 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°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.

Operator's Signature

ALPHA INSTRUMENT Intoxilyzer - Alcohol Analyzei

q/210L

0.000

0.100

0.000

0.099

0.000

0.100

0,000

0.100

0.000

0.100

0.000

0.099

0.000

0.099

0.000

0.099

0.000

0.100

0.0005

0.5184

SN 80-002591

Time

08:28

08:29

08:29

08:30

08:31

08:31

08:32

08:33

08:33

08:34

08:34

08:35

08:36

08:36

08:37

08:38

08:38

08:39

08:39

08:40

Model 8000

09/27/2018

Test

Air Blank

Cal Check

Air Blank Cal Check Stats Average Std Dev

Rel Std Deu(%)

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.

Certificate of Analysis – Wet Bath

09-27-2016

Date of Analysis

Labelled target value (g/210L)

17340

Lot Number

Lot Number

GUTH LABORATORIES, INC.

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

DAT FORM 6.0

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

BOT Technician Name and Signature

ALPHA INSTRUMENT

Model 8000

09/27/2018

Air Blank

Cal Check

Rir Blank

Cal Check

Air Blank

al Check

Rir Blank

:al Check

ir Blank

al Check

lir Blank

Std Deu

lal Check Stats Average

Rel Std Dev(%)

Intoxilyzer - Alcohol Analyzer

0.000

0.196

0.000

0.196

0.000

0.197

0.000

0,197

0.000

0.197

0,000

0.197

0.000

0.197

0.000

0.197

0.000

0.197

0.000

0,197

0.000

0.1968

0.0004

0.2142

SN 80-002591

15:27

15:27

15:28

15:29

15:29

15:30

15:31

15:31

15:32

15:33

15:33

15:34

15:35

15:35

15:36

15:36

15:37

15:38

15:38

15:39

15:40

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 17340 of
Alcohol Reference Solution for Simulator were analyzed by
gas chromatography on October 10, 2017, using a Perkin Elmer 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.

Operator's Nignature

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.