

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 80-004874, 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: 05/9/2022

Service Overview

Board of Tests for Alcohol and Drug Influence

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

BENCH CHECK DATE: <u>07-15-2019</u>

SERIAL: <u>80-004874</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 80-004874, manufactured by CMI Inc., a subsidiary of MPD, Inc. of Owensboro, Kentucky, was tested and found to be in compliance with National Highway Traffic Safety Administration Standard for Devices to Measure Breath Alcohol (F.R., No. 179 48705-48710 Sept. 17, 1993) and with International Recommendation OIML R 126 Edition 1998 (E). Calibration solutions are traceable to NIST standard material 1828.

In addition the operational procedures and functions of this Intoxilyzer have also been tested and found to be in compliance with the Oklahoma Board of Tests for Alcohol and Drug Influence - Rules and Regulations OAC Title 40: 25-1-2 and 30-1-3 and is hereby certified for use as an evidential breath testing device within this state.

CERTIFICATION TYPE	DATE
Manufacturer Calibration	11-24-09
Board of Tests Bench Check	03-09-10
Board of Tests Bench Check	12-20-11
Manufacturer Calibration	10-04-12
Board of Tests Bench Check	11-08-12
Board of Tests Bench Check	11-15-13
Manufacturer Calibration	08-10-15
Board of Tests Bench Check	08-19-15
Board of Tests Bench Check	07-11-17
Board of Tests Bench Check	07-15-19



Presentation of this form certifies that the Intoxilyzer, SN: 80-004874, 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. pohr &Blokelune

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

7/15/2019	09:42:3		80-00487		
ntoxilyzer	MENT MODEL 8000		80-00		
		TEST RE	SULTS		
Diagnosti	cs				
PASS					
Mouth Alcoho	ol Test				
PASS					
RFI Test					
PASS	Y)	1 M.			3829
Abort Te	st	Dup	licate Breath	Sampling Re	esults
PASS		Value	Test 1	Test 2	Control Test
Improper Samp	ole Test	.02	0.019	0.018	0.019
	<u></u>			100000000000000000000000000000000000000	1
Interferent Dete PASS	ect Test	.04	0.038	0.037	0.039
	4.2	.10	0.096	0.095	0.096
No Sample Given	en Test	.20	0.195	0.194	0.196
Insufficient Sam	ple Test		PA	ss	
Air Blank Contamin	nation Test				
Range Exceede	ed Test				
PASS					
		CERTIFYING T	ECHNICIAN		
swear under penalty	of periury that	in regards to the	above listed i	instrument. I	have complied y
he Intoxliyzer Bench	n Checking Proc	edure approved l	by the State o	f Oklahoma.	v compiled
TURE			7.00 11.11	DATE	
COX					07/16/2019
ITH, JOSHUA				PERMIT#	016837

CMI Form OKBE1 01/2019



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

BENCH CHECK TECHNICIAN'S REPORT

OT#	Simulator Guth 2100 Seria	80-00487 XP Date 06-09 Model Guth 2100	
REFERENCE Guth 2100	Simulator Guth 2100	06-05. Model	- 2021
Guth 2100	Simulator Guth 2100	06-05. Model	- 2021
Guth 2100	Simulator Guth 2100	Model	- 2021
Guth 2100	Guth 2100		
	Guth 2100		
DR3591	Seria	Guill 2 100	Guth 2100
DR3591	The second secon	PURPOR.	1 100 000
	DR3753	DR3594	DR3754
02	Concent		20
.02	.04 LOT	.10	.20
18020	17410	# 18070	17340
	Manufactur		17040
01-09-2018	12-06-2017	02-26-2018	10-09-2017
	<u>Expiration</u>		
01-09-2020	12-06-2019	02-26-2020	10-09-2019
	Solution Comm	nission Date	
07-09-19	07-09-19	07-09-19	07-09-19
REASON FOR BENC POST REPAIR C TROUBLESHOOTING	YLINDER REPLAC	CEMENT AINTENANCE	

9/210L

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12:47

ALPHA INSTRUMENT

Model 8000

07/11/2019

Test

Air Blank

Cal Check

Air Blank Cal Check

Air Blank

Average Std Dev

Cal Check Stats

Rel Std Deu(%)

Intoxilyzer - Alcohol Analyzer

Certificate	Certificate of Analysis – Dry Gas				
07-11-2019	,080	603			
Date of Analysis	Labelled target value (g/210L)				
#207	,088	NAME AND ADDRESS OF THE OWNER, WHEN PERSON ADDRESS OF THE OWNER, WHEN PERSON AND ADDRESS OF THE OWNER, WHEN			
Cylinde #	Average test result				
	real Smith				
BOT Technician Name and Signat	ure	BRT Form 5.0			
	The state of the later of the later is	specia			

In accordance with BOT Policy and Procedure Statement BRT-2.1.0, Maintenance, the above 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:

11941

Part #:

BAC105L080T

Cylinder Size:

105L

Lot Number:

08819080A1

Expiration:

6/5/2021 4

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: NDIR

Ethanol. Nitrogen

208 ppm Balance +/-0.002 BAC(G/210L)

[5.2 ppm]

Distributed by:

CMI Inc.

316 East Ninth Street Owensboro, KY 423 Phone 866-835-069(www.alcoholtest.co

Operator's Signature

*NIST Traceable Reference Material Cylinder No. SGAL1091 / Job No. 13029 Certified 373.4 µmol/mol Ethanol in Nitrogen 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

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 REVOCATION/DISQUALIFICATION

	R	EVOCA'	TION/I)ISQU <i>A</i>	LIF	ICATIO	N			Section
ARREST DATE 07/15/2019		ARREST TIME		COUNTY 55	' #	32	CITATIO			_ 30011
ARREST LOCATION NONE					CITY	132	1101	COUN	NTY KLAHO	M 7\
SUBJECT NAME						TE OF BIRTH	SE	K RACE	HEIGHT	WEIGHT
MOCK, SUBJE	ECT TEST		CITY		(08/09/196	STATE	1 W	ZIP CODE	
3600 MARTIN	LUTHER	KING A		LAHOMA			OK		731	.33
T083454871				EXPIRATION 06/30	DATE 0/201	.9 OK	ASS A		RICTIONS ONE	ENDORSEMENT NONE
VEHICLE MAKE		MODEL		100/0	,, = 0 =	TAG#		STATE	CMV	PLACARD
NONE On the above date, time, and local highway, street, turnpike, public prinfluence of alcohol and/or other influence.	arking lot, or other publ	ic place, or upon a privat	id I had reasonable	grounds to believe th or lane which provide	e person was	NONE s driving or in actual phy one or more single or m	sical contro ulti-family d	OK I of a motor welling withi	N vehicle upon n this state wh	N a public road, nile under the
(Describe driving behavior or circle MOCK SUBJECT	umstances):		ENANCE, 1	NEW GAS C	ANISTE	ER INSTALL				
Describe person's condition (odor	actions etc.):		· · · · · · · · · · · · · · · · · · ·							
NONE	, actions, etc.).									
NONE										
		THE PERSON	WAS INFORMED (OF THE IMPLIED CO	ONSENT TES	ST REQUEST				
BREATH-ALCOHOL ANALYSIS	RECORD, REPORT O	THE PERSON NAMED	IN SECTION 1 AB	OVE, and LOG OF T	EST AND M	AINTENANCE RECOR).			Section
EQUIPMENT I-8000			NUMBER -004874	SPECIALIST	ΩΕ π	TESTS				
STANDARD		00	TARGET VA	LUE	PERMIT N	IUMBER				
Dry		***************************************	0.08	0	168	37 INDER INSTALLED	10	ATE CVI IN	DER EXPIRE:	
ILMO				9080A1	07/	15/2019		06/0	5/202	1
OBSERVATION START TEST 1340 07	DATE 1/15/2019	MOUTHPIECE G	A 15-mi	nute (or greate	r) depriv	ation/observatio				
RESULT TABLE	/13/2013	l G			•	and continuing		_	THE ST	TA
Test	g/210L	Time	t	o the time of to	est admin	nistration.		6	***	
Air Blank	0.00	14:17	Ladmini	stered said I	Breath-	Alcohol Test	in	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	***	(* * * /\d
Subject Test	0.00	14:17	1			able operatin		8 7	ON	多。
Breath Volume Air Blank	1.851 LITER 0.00	S 14:19		cedure of th			5	[a] *;	1	
Wait	0.00	14:19	Pro	codure of th	ic Doar	d of Tests.				
Air Blank	0.00	14:21						1		
Subject Test Breath Volume	0.00 1.402 LITER	14:21 S	SIGNATURE	OF OPERATOR			-		1907	
Air Blank	0.00	14:22	NAME							
Cal Check Air Blank	0.08	14:22 14:23	SMITH,	JOSHUA				т	Test Re	
	0.00	11.25	00000	0435	PERMIT #	0016837		ı	BrAC g/2	
			AGENCY		1000	0010037			0.0	0
				OF TESTS						
EFFECTIVE THIRTY (30) DAY: days or more, if you refused or operating a CMV or CDL holde Safety must receive your writter The approved hearing reques Division, Department of Public 8 a fine of not more than Five Hul person's license, permit, or othe	failed the state's test(in) OR a test result of a request for an admining the form is available a Bafety, P.O. Box 1141 and red Dollars (\$500.0)	s). In addition, your co 04 or more while opera listrative hearing on that thttps://www.ok.gov/ 5, OKC, OK 73136. It 0), or by both such fine	mmercial driving p ating a commercia e Department ap dps/documents/F shall be a misdem and imprisonmen	rivilege in this state I motor vehicle. To proved form, within ReqHearing.pdf. S eanor punishable b t, for any person to	will be disquappeal the of appeal the of iffteen (15) ubmit your hy imprisonmapply for a r	ualified if you refused driver's license revoca days from the date you nearing request form in tent for not less than serenewal or a replacem	or failed th tion/disqua ou received n person at even (7) da	e state's tes dification, the notice of r 3600 N. Mays nor mo	st(s) ne Departmen revocation or ILK Ave. or b re than six (6	disqualification. y mail to Legal i) months, or by
SERVING OF NOTICE:			· ·		•		on name	d in Secti	ion 1 abov	e
Date served: 07/15										
n accordance with Title 1:	2 O.S. Section 42	6, "I state under p e	nalty of perju	ry under the law	s of Oklah	noma that the fore	going is	true and	correct."	Section
Date: 07/15/201	9 Place (locatio	n when signed):			_ Signat	ure of arresting of	ficer:			
NAME SMITH, JOS	HUA			AGENCY BOARI	OF	TESTS				,
	AGENCY ADDRESS INTER-A	SENCY		201111		ZIP CODE 00000	PHONE 40	5425	2460"	<u> </u>
OTHER WITNESSES:										Section :
NAME			TITLE	ADDRESS			PHO	NE		

No Temporary License Issued: Test Below Legal Limit

1

2

NAME

ADDRESS

PHONE

TITLE

9/13

OFFICER'S AFFIDAVIT AND NOTICE OF

	R	EVOCA	TION/DI	SQUA	LIF	IC	CATIO	ON				Sect	tion 1
ARREST DATE 07/15/2019		ARREST TIME 1300		COUNTY #	ı		гү # В 2		TATION#				
ARREST LOCATION		1300			CITY				NOINE	COUNT	Y		
NONE	·									1	ĻAHO		
SUBJECT NAME MOCK, SUBJE	CT TEST						F BIRTH / 09/1	961	SEX M	RACE W	HEIGHT 510	WEIGHT 165	
ADDRESS		IZINIC A	CITY	ATTOMA C			, , , , ,	ST	ATE	1	ZIP CODE		
3600 MARTIN	LUIHER	KING A	OKLA	AHOMA C EXPIRATION D			STATE	CLASS	OK	RESTRIC	731	33 NDORSEM	ENTS
T083454871				06/30	/20:	19	OK	A		NOI		NONE	
VEHICLE MAKE NONE		MODEL NONE	?				g# NONE		STA	NTE OK	1 1	LACARD N	
On the above date, time, and localighway, street, turnpike, public pinfluence of alcohol and/or other induced driving behavior or circum MOCK SUBJECT Describe person's condition (odor	arking lot, or other pub ntoxicating substances umstances): TEST ROU'	ic place, or upon a privat as prohibited by law.	te road, street, alley or la	ane which provides	access to	one o	r more single (or multi-far	control of a	motor vel	hicle upon a his state whi	public road, le under the	
escribe person's condition (odor	actions, etc.):	THE PERSON	WAS INFORMED OF T	HE IMPLIED CON	NSENT TE	EST RE	QUEST						
REATH-ALCOHOL ANALYSIS	RECORD, REPORT O				ST AND I	MAINTI	ENANCE REC	ORD.				Secti	on 2
QUIPMENT I-8000			NUMBER -004874	SPECIALIST BOARD	OF '	TES	STS						
STANDARD		100	TARGET VALUE		PERMIT	NUMB	ER						
Dry MANUFACTURER			0.080		168	337	RINSTALLE	D.	IDATE	CALINDE	R EXPIRES		
ILMO			08819	080A1	07/	15	/2019)	06	/05	/202	1	
DESERVATION START TEST 1340 07 DESULT TABLE Test	9/210L	MOUTHPIECE G	period w	e (or greater) as observed p he time of tes	orior to	and	continuin			OF.	THE ST	ATE	
Air Blank Subject Test Breath Volume Air Blank Wait Air Blank	0.00 0.00 1.851 LITER 0.00	14:17 14:18 S 14:19 14:20 14:21	I administe compliand proce		appli	cabl	le opera						KLAHO
Subject Test Breath Volume Air Blank	0.00 1.402 LITER 0.00	14:21 S 14:22	SIGNATURE OF	OPERATOR			TRANSPORT OF THE PARTY OF THE P				1907		
Cal Check Air Blank	0.08	14:22 14:23	SMITH, J BADGE # 000000 AGENCY BOARD OF	435	PERMIT 000		16837	,		Br	Test Res AC g/2	10L	
FFECTIVE THIRTY (30) DAY: ays or more, if you refused or perating a CMV or CDL holde affety must receive your writter ne approved hearing reques vision, Department of Public S fine of not more than Five Hur erson's license, permit, or othe ERVING OF NOTICE: I	failed the state's test(r) OR a test result of request for an admin t form is available a safety, P.O. Box 1141 dired Dollars (\$500.0 r evidence of driving	s). In addition, your co .04 or more while oper instrative hearing on the thtps://www.ok.gov/ 5, OKC, OK 73136. It 0), or by both such fine privilege is in the custo	mmercial driving privil ammercial mo te Department appro- dps/documents/Req shall be a misdemean and imprisonment, fo dy of a law enforceme	ege in this state water vehicle. To apped form, within fearing.pdf. Sut or punishable by a rany person to append for the Dent officer or the Dent of the Dent of the Dent officer or the Dent of the D	vill be disoppeal the fifteen (15 comit your imprison pply for a department.	qualifice driver 5) days hearin ment for renew nt.	ed if you refuse reves from the date of the date of the date of request for or not less the val or a replace	sed or fail vocation/d te you rec rm in pers an seven cement lic	ed the sta isqualifica seived noti son at 360 (7) days r cense to o	ite's test(s ition, the ice of rev 0 N. MLK nor more sperate a	s) Departmen ocation or o Ave. or by than six (6) motor vehic	disqualificati mail to Leg months, or cle while the	ion. gal
ate served: 07/15	5/2019	Signature of office	r;						Bad	ge #:			
accordance with Title 12 ate: $07/15/201$				under the laws					•	and co	rrect."	Section	on 4
SMITH, JOS	HUA	it when signed)		AGENCY BOARD			of arresting	onicer	•				
0000000435	AGENCY ADDRESS INTER-A	GENCY					ZIP CODE	0 PHC		252	460"		



Certificate of Analysis – Wet Bath

09-26-2018 , 92 9 9

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

1802.0 0.02 9 4

Septiment C. Average test result (g/210L)

-4511 @ TELEPHONE: 717-564-5470



BRT Form 6.0

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.

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.

Operator's Signature

ALPHA INSTRUMENT

Model 8000

09/26/2018

Air Blank

Cal Check

Air Blank

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Rel Std Deu(%)

Intoxilyzer - Alcohol Analyzer

g/210L

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SN 80-002591

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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 1/13 09-26-18 Labelled target value (g/210L) Date of Analysis 0.0396



BOT Technician Name and Signature

BRT Form 6.0

CERTIFICATE OF

In accordance with BRT - 2.1.0, Maintenance, the above referenced simulator solution is A SNITALL TO STATE A external reference in maintenance of the intoxilyzer 8000.

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 17410 Alcohol Reference Solution for Simulator were analyzed by gas chromatography on December 7, 2017, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.0481% (w/vol) ethyl alcohol. The expiration date for this lot number is December 6, 2019 at 11:59 PM.

When used in a calibrated Simulator, operating at +/- .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

ALPHR INSTRUMENT Intoxilyzer - Alcohol Analyzer

g/210L

0.040

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SN 80-002591

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16:00

16:01

16:01

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16:04

16:04

16:05

16:06

16:06

16:07

Model 8000

09/26/2018

Test

Air Blank

Cal Check

Air Blank

Average Std Deu

Cal Check Stats

Rel Std Deu(2)

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.



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.

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.

Operator's Signature

ALPHA INSTRUMENT Intoxilyzer - Alcohol Analyzer

g/210L

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SN 80-002591

08:28

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

Model 8000

09/27/2018

Test

Air Blank

Cal Check

Air Blank

Cal: Check

Air Blank

Average Std Dev

Cal Check Stats

Rel Std Dev(%)

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.

BOT Technician Name and Signature

ALPHA INSTRUMENT

Model 8000

09/27/2018

Air Blank

Cal Check

Air Blank

lal Check

tir Blank

'al Check

lir Blank

:al Check

tir Blank

Std Deu

al Check Stats Average

Rel Std Dev(%)

Intoxilyzer - Alcohol Analyzer

g/210L

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

SN 80-002591

15:27

Time

15:27

15:28

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

GUTH LABORATORIES, INC.

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

BRT 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.

590 NORTH 67th STREET

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 Xignature

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.