

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 80-006162, 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: 05/25/2022

Service Overview



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

BENCH CHECK DATE: 07-08-2019

SERIAL: <u>80-006162</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 80-006162, 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	01-22-14
Manufacturer Calibration	10-15-14
Board of Tests Bench Check	03-30-15
Manufacturer Calibration	05-09-17
Board of Tests Bench Check	06-01-17
Board of Tests Bench Check	07-08-19

CEDTIFICATION TYPE



Presentation of this form certifies that the Intoxilyzer, SN: 80-006162, 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.

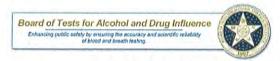
Sincerely.

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

O. pohrt Blokelower

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

/08/2019	13:11:2	NO.E.	80-00616		DIAL NUMBER
MENT TYPE toxilyzer	INSTRUMENT MO			80-00	
		TEST RE	SULTS		
Diagnostics					
PASS					
Mouth Alcohol Te	st				
PASS					
RFI Test					
PASS		B.		C	20.42
Abort Test		Du	plicate Breath	Sampling Re	suits
PASS		Value	Test 1	Test 2	Control Test
Improper Sample T	est		1000	- T-	A A THE
PASS		.02	0.016	0.016	0.018
Interferent Detect T	est	.04	0.037	0.033	0.038
PASS		.10	0.093	0.094	0.095
No Sample Given T	est		11 12 70 12 70 12		
PASS		.20	0.192	0.190	0.191
Insufficient Sample	Γest		PA	SS	
PASS					
Air Blank Contamination	n Test				
Range Exceeded Te	est				
PASS					



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

BENCH CHECK TECHNICIAN'S REPORT

toxilyzer Model		Serial #							
000		80-006162							
GAS CANISTER OT#	75 10 4	EXP Date							
14080P1880	# 001	06-05-2021							
REFERENCE	Simulat	or Model							
Guth 2100	Guth 2100	Guth 2100	Guth 2100						
	The second secon	rial #							
DR3591	DR3753	DR3594	DR3754						
.02	.04	entration .10	.20						
.02		OT #	.20						
18020	17410	18070	17340						
	Manufac	tured Date	197429						
01-09-2018	12-06-2017	02-26-2018	10-09-2017						
	Expirat	tion Date							
01-09-2020	12-06-2019	02-26-2020	10-09-2019						
	Solution Cor	mmission Date							
			A 20 MAR A 2						
07-01-19	07-01-19	07-01-19	07-01-19						
eason for BEI	OT-O\-\9	07-01-19	07-01-19						
EASON FOR BEI POST REPAIR TROUBLESHOOT	NCH CHECK CYLINDER REPL ING ROUTINE	ACEMENT							
EASON FOR BEI POST REPAIR TROUBLESHOOT	NCH CHECK CYLINDER REPL ING ROUTINE	ACEMENT MAINTENANCE							
EASON FOR BEI POST REPAIR TROUBLESHOOT	NCH CHECK CYLINDER REPL ING ROUTINE	ACEMENT MAINTENANCE							

Certificat	te of Analysis - Dry Gas	
07/01/19	Labelled target value (g/210L)	
Date of Analysis Cylinder #	Average test result	ILMA
Josh Smith	nature	BRT Form 5.0
th por	Policy and Procedure Statement BRT-2.1.0, Main or is suitable for use as an external reference with t	tenans pacialty gases

7 Eastgate Dr. • P.O. Box 217-245-2183 • Fax: 217-243-7634 • www.ilmoproducts.com

Certificate of Analysis

Certificate ID:

11941

Part #:

BAC105L080T

Cylinder Size:

105L 08819080A1

Lot Number: Expiration:

6/5/2021 V

RECVP 19

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

Contents:

105 Liters @ 1000 psig 70°F (21°C)

Analytical

Component:

Reported Concentration: Accuracy (U, k=2):

Analytical Method:

Ethanol

208 ppm

+/-0.002 BAC(G/210L) NDIR [5.2 ppm]

Nitrogen

Balance

Distributed by:

CMI Inc.

316 East Ninth Stre Owensboro, KY 42 Phone 866-835-069 www.alcoholtest.co Operator's Signature

ALPHA INSTRUMENT

Model 8000

07/01/2019

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

Cal Check

Air Blank

Cal Check

Air Blank

Cal Check

Air Blank

Cal Check

Air Blank Cal Check Stats

Average

Std Dev Rel Std Dev(%)

Intoxilyzer - Alcohol Analyzer

7/13

g/210L

0.000

0.079

0.000

0.080

0.000

0.080

0.000

0.079

0.000

0.080

0.000

0.079

0.080

0.000

0.080

0.000

0.079

0.000

0.079

0.000

0.0795

0.0005

0.6629

SN 80-002591

16:05

Time

16:06

16:06

16:06

16:07

16; 07 16: 08

16:08

16:08

16:09

16:09

16:10

16:10

16:11

16:11

16:11

16:12

16:12

16:13

16:13

16:13

*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).

Specialty Gas Lab Tech

D-11

PJIA
Calibration and Testing
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/DISOUALIFICATION

	R	EVUCA	HON/DIS	QUAL	11FT(JATIU	IN				Sec	ction 1
ARREST DATE 07/08/2019		RREST TIME		COUNTY#		1TY # 51		ATION #				
ARREST LOCATION		1400		133	CITY	O T	1	IOME	COUNT			
N SUBJECT NAME					DATE	OF BIRTH		SEX	RACE	LAHO!	MA WEIGH	HT.
MOCK SUBJECT	CT , SUBJ	ECT TEST	CITY		08	/09/19		M	W	510	16	
3600 MARTIN	I LUTHER	KING A	OKLAH	OMA CI			C	ATE OK		731	33	
DRIVER LICENSE # T083454871				XPIRATION DATE 06/30/		1 1	CLASS A		RESTRI	CTIONS	ENDORSEN M	1ENTS
VEHICLE MAKE NONE		MODEL NONE			T/	NONE			ATE OK	N CMV	PLACARD N	
On the above date, time, and loc highway, street, turnpike, public pinfluence of alcohol and/or other (Describe driving behavior or circ MOCK SUBJECT	parking lot, or other public intoxicating substances a umstances):	person was arrested, and place, or upon a private s prohibited by law.	d I had reasonable grounds e road, street, alley or lane	which provides acc	son was driv cess to one	ving or in actual ph or more single or n	nulti-fan	ontrol of nily dwelli	a motor ve	hicle upon a	a public road	
Describe person's condition (odo	r, actions, etc.):											
NONE	,											
			WAS INFORMED OF THE									
BREATH-ALCOHOL ANALYSIS EQUIPMENT	RECORD, REPORT OF		•	nd LOG OF TEST	AND MAIN	TENANCE RECOR	RD.				Sec	tion 2
I-8000			-006162 E	BOARD O	F TE							
STANDARD Dry			TARGET VALUE 0.080		RMIT NUM							
MANUFÁCTURER			LOT#	DA	ATE CYLING	ER INSTALLED		DATE	CYLINDE	REXPIRES	S .	
	DATE	MOUTHPIECE	0881908			3/2019		106	0/05	/202	<u> </u>	
1430 07	7/08/2019	G	A 15-minute (or greater) a observed pri			on					
Test Air Blank Subject Test Breath Volume Air Blank Wait Air Blank Subject Test	g/210L 0.00 0.00 2.113 LITERS 0.00	15:08 15:10 15:10	I administere compliance		ath-Al	cohol Test			STATE OF THE STATE			ORLAHON
Breath Volume	0.00 1.699 LITERS	15:11	SIGNATURE OF OPI	ERATOR						1907		
Air Blank Cal Check	0.00 0.08	15:12 15:12	NAME						7	est Res	. 14	\neg
Air Blank	0.00	15:12	SMITH, JOS	HUA	RMIT#					:AC g/2		1
			OOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOO	35 (16837				0.0		
EFFECTIVE THIRTY (30) DAY days or more, if you refused or (operating a CMV or CDL holds Safety must receive your writte The approved hearing reques Division, Department of Public a fine of not more than Five Huperson's license, permit, or othe SERVING OF NOTICE: Date served: 07/08	failed the state's test(s er) OR a test result of .C n request for an admini st form is available at Safety, P.O. Box 11415 ndred Dollars (\$500.00 er evidence of driving p	 In addition, your cor 4 or more while opera strative hearing on the https://www.ok.gov/u, OKC, OK 73136. It s), or by both such fine rivilege is in the custod elivered a copy of 	ation is given that your di mmercial driving privilege ting a commercial motor e Department approved dps/documents/ReqHea shall be a misdemeanor p and imprisonment, for ar dy of a law enforcement of the above containing	river's license is r in this state will I vehicle. To appe form, within fifte ring.pdf. Submi punishable by imp by person to apply fficer or the Dep. g the Notice of	be disqualifed the driver the dri	ied if you refused er's license revoca ys from the date y ing request form for not less than ewal or a replacen tion to the pers	or faile ation/di you rece in perse seven (nent lic	ed the st squalific eived no on at 36 (7) days ense to	ate's test(ation, the tice of rev 00 N. MLk nor more operate a	s) Department ocation or of Ave. or by than six (6 motor vehicles)	nt of Public disqualifica y mail to Le) months, c icle while th	ation. egal or by
In accordance with Title 1 Date: $07/08/201$		· ·							e and co	rrect."	Sect	ion 4
NAME		wnen signed):		GENCY	Signature	of arresting o	tticer:					
SMITH, JOS	HUA				OF TI	ESTS	T=:					
0000000435	AGENCY ADDRESS INTER – AG	ENCY				ZIP CODE 00000	PHO		4252	460"		
OTHER WITNESSES:			Trans	2222							Sect	ion 5
NAME			TITLE	DDRESS			Т	PHONE				\neg

No Temporary License Issued: Test Below Legal Limit

1 NAME

ADDRESS

PHONE

TITLE

9/13

OFFICER'S AFFIDAVIT AND NOTICE OF REVOCATION/DISOUALIFICATION

	RE	VOCA	TION/DI	SQUA	LIF	CATIO	N				Sec	ction
ARREST DATE 07/08/2019	ARF	REST TIME		COUNTY #	#	CITY # 51		ATION#				-
ARREST LOCATION		100			CITY	1 3 1	11	OIVL	COUNT	Ÿ		
N									1	LAHO		
SUBJECT NAME MOCK SUBJE	CT , SUBJE	СТ ТЕСТ	1			E OF BIRTH 8/09/196	5.1	SEX M	RACE W	HEIGHT 510	WEIGH	
ADDRESS 3600 MARTI			CITY	HOMA C		0/05/150	STA			ZIP CODI	E	
DRIVER LICENSE #		ING A	OKLIA	EXPIRATION D	ATE	STATE C	LASS	IV.	RESTRI		ENDORSE	MENTS
T083454871		MODEL		06/30	/201	9 OK . Itag#	<u>A</u>	STA	ATE	CMV	M PLACARD	
NONE		NONE				NONE		C	K	N	N	
On the above date, time, and lo highway, street, tumpike, public influence of alcohol and/or othe (Describe driving behavior or cited MOCK SUBJECT	c parking lot, or other public plans or intoxicating substances as p orcumstances):	ace, or upon a prival rohibited by law.	te road, street, alley or lar	ne which provides	access to o	ne or more single or m	iulti-fam	ily dwellir	motor ve ng within t	hicle upon his state wl	a public roa nile under th	d, e
Describe person's condition (od	lor, actions, etc.):											
NONE												
		THE PERSON	WAS INFORMED OF TI	HE IMPLIED CO	NSENT TEST	REQUEST						
BREATH-ALCOHOL ANALYSI	S RECORD, REPORT OF TH		-		ST AND MA	INTENANCE RECOR	D.				Sec	ction 2
EQUIPMENT I-8000				BOARD	OF T	ESTS						
STANDARD			TARGET VALUE	DOTTED	PERMIT NU							
Dry			0.080		1683	37						
MANUFACTURER ILMO			088190	8021		NDER INSTALLED				REXPIRE /202		
DBSERVATION START TES	T DATE	MOUTHPIECE				tion/observatio	n	100	7 03	/ 2 0 2		
	7/08/2019	G				nd continuing	"					
RESULT TABLE			-	e time of te		-				THE S	TATE	
Test	g/210L	Time							[%]		* * \6	1
Air Blank	0.00	15:07	I administer	red said B	reath-A	Alcohol Test	in				(* * *)	10)
Subject Test	0.00	15:08	compliance	e with the	applie	able operatin	10		6		18/	2
Breath Volume	2.113 LITERS		_	dure of the		_	6	- 1	31 T T		*	
Air Blank Wait	0.00	15:08 15:10	procec	iuie oi iii	o Board	or rests.		1	EL **		数 ** /	Ş/
Air Blank	0.00	15:10							Polis	***		/
Subject Test	0.00	15:11	0/01/17/105 05 0	BEDITOR			_			1907		
Breath Volume	1.699 LITERS		SIGNATURE OF C	DPERATUR								
Air Blank Cal Check	0.00 0.08	15:12 15:12	NAME						7	C4 D -	14	
Air Blank	0.00	15:12		SHUA						Γest Re ∶AC g/2		
			BADGE # 0000004	135	PERMIT #	016837	Ì			_		
			AGENCY		10000	7010037			(0.0	0	
			BOARD OF	TESTS				<u> </u>				
EFFECTIVE THIRTY (30) DA lays or more, if you refused or operating a CMV or CDL hole hafety must receive your writt the approved hearing requivision, Department of Public fine of not more than Five H erson's license, permit, or ot SERVING OF NOTICE:	or failed the state's test(s). I do not read the control of the co	n addition, your co or more while oper, attive hearing on th ps://www.ok.gov. KC, OK 73136. It or by both such fine lege is in the custo vered a copy of	mmercial driving privile ating a commercial mot te Department approv dps/documents/Reqt shall be a misdemeance and imprisonment, for dy of a law enforcemer the above contain	ge in this state woor vehicle. To a ed form, within learing.pdf. Su or punishable by any person to a not officer or the Eing the Notice	will be disquippeal the diffteen (15) of bmit your he imprisonme apply for a receptant of Revoces of Revoces the distribution of the contract	alified if you refused river's license revoca days from the date you saring request form in ent for not less than senewal or a replacem cation to the pers	or faile ation/dis ou rece n perso seven (T nent lice	d the sta equalifica eived not on at 360 7) days r ense to o	ite's test(ation, the ice of rev 0 N. MLP nor more perate a	s) Departme vocation or Ave. or b than six (6 motor veh	nt of Public disqualification by mail to Lo months, incle while t	ation. egal or by
Pate served: 07/0	8/2019 Sig	nature of office	r:					Bad	ge #:			
accordance with Title	12 O.S. Section 426, "	l state under p e	enalty of perjury u	nder the laws	of Oklah	oma that the fore	going			rrect."	Sec	tion 4
ate: 07/08/201	1.9 Place (location w	hen signed):			Signatu	re of arresting of	fficer:					
AME	SHUA			AGENCY BOARD		TESTS	-					
ADGE	AGENCY ADDRESS			DOMED	<u> </u>	ZIP CODE	PHO	VF.				

0000000435

AGENCY ADDRESS
INTER-AGENCY

ZIP CODE 0000

"4054252460"



Certificate of Analysis - Wet Bath 09-26-2018 Date of Analysis Labelled target value (g/210L) 0.0204 Average test result (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.

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number Alcohol Reference Solution for Simulator were analyzed by chromatography on January 11, 2018, using a Perkin Elmer Gas 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.

Signature

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

Cal Check

air Blank

Cal Check

lir Blank

al Check

tir Blank

'al Check

ir Blank

5td Dev

al Check Stats Average

Rel Std Dev(%)

Intoxilyzer - Alcohol Analyzer

g/210L

.0,000

0.020

0.000

0.020

0.000

0.020 0.000

0.020

0.000

0.020

0.000

0.020

0.000

0.021

0.000

0.021

0.000

0.021

0.000

0.021

0.000

0.0204

0.0005

2.5312

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

15:43

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.



Certificate of Analysis – Wet Bath

09-26-18 , 940

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

9,8396



Josh Smr

BRT Form 6.0

CERTIFICATE OF AND

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

Certified Alcohol Reference Solution for Simulator

ALPHA INSTRUMENT Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-002591 09/26/2018 15:54 Test 9/210L Time Air Blank 0.000 15:54 Cal Check 15:55 Air Blank 0.000 15:56 Cal Check 0.039 15:56 Air Blank 0.000 15:57 Cal Check 0.039 15:58 Air Blank 0,000 15:58 Cal Check 0.040 15:59 Air Blank 0.000 15:59 Cal Check 0.040 16:00 Air Blank 0.000 16:01 Cal Check 0.040 16:01 Air Blank 0.000 16:02 Cal Check 0.039 16:03 Air Blank 0.000 16:03 Cal Check 0.040 16:04 Air Blank 0.000 16:04 Cal Check 16:05 0.040 Air Blank 0.000 16:06 Cal Check 0.039 16:06 Air Blank 0.000 Cal Check Stats

0.0005

1.3040

Average Std Dev

Rel Std Deu(%)

Random Samples of Lot Number 17410 of 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 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.

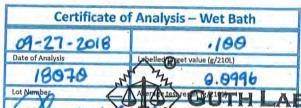
Operator's Signature

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.

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.



FOUTH LABORATORIES, INC.

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

BOT Technician Name and Signature

SN 80-002591

08:28

Tine

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

08:41

BRT Form 6.0

In actordance 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.

Operatorie Signature

ALPHA INSTRUMENT

Model 8000

09/27/2018

Test

Air Blank

Cal Check

Air Blank

Std Dev

Cal Check Stats Average

Rel Std Dev(%)

Intoxilyzer - Alcohol Analyzer

0.000

n inn

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

0.000

0.0996

0.0005

0.5184

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.

Certificate of Analysis - Wet Bath 09-27-2018 Date of Analysis Labelled target value (g/210L) ® 17340 D. 1968 Lot Number

test result (g/210L)

In accordance with BRT - 2.1.0, Majplenance, 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 17340 Alcohol Reference Solution for Simulator were analyzed by chromatography on October 10, 2017, using a Perkin Elmer Gas 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.

ALPHA INSTRUMENT

Model 8000

09/27/2018

Air Blank

Cal Check

Rir Blank

:al Check

lir Blank

al Check

Mr Blank

Average Std Deu

al Check Stats

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

0.2142

SN 80-002591

15:27

Time

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

15:40

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.