

STATE OF OKLAHOMA BOARD OF TESTS FOR ALCOHOL AND DRUG INFLUENCE

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

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

Joshua Smith Director

ATTESTATION

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

1) The attached "Service Overview" is a true and accurate copy of maintenance performed on the Intoxilyzer 8000, serial number , in compliance with the agency's Maintenance Policy and Procedures.

This packet consists of pages.

Signed _____

Name of Position: Director/Records Custodian

Date of Attestation:

Service Overview



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

BENCH CHECK DATE: 01-22-2020

SERIAL: <u>80-005080</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 Intexityzer serial number 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 November du, 2017 Signed MORNIUD

Technician

INC.

316 East 9th Street Owensboro, KY 42303 USA

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 80-005080, 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	05-04-10
Board of Tests Bench Check	06-15-10
Board of Tests Bench Check	04-26-12
Board of Tests Bench Check	02-18-14
Board of Tests Bench Check	12-23-15
Manufacturer Calibration	11-20-17
Board of Tests Bench Check	01-18-18
Board of Tests Bench Check	01-22-20
	-
	-



Presentation of this form certifies that the Intoxilyzer, SN: 80-005080, 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

O. pohr &Blakelune

and Drug Influence

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

ENCH CHECK DATE 01/22/2020	15:18:	12 NOVI 199	INSTRUMENT LOCATION 80-005080			
STRUMENT TYPE Intoxilyzer	NT TYPE INSTRUMENT MODEL			RIAL NUMBER 5080		
		TEST RE	SULTS	80-00	3000	
Diagnost						
PASS	A Second					
Mouth Alcoh						
PASS						
RFI Tes	st ·					
PASS	0			C II D	5.42	
Abort Te	est	Du	plicate Breath	Sampling Re	esuits	
PASS		Value	Test 1	Test 2	Control Test	
Improper Sam	ple Test				1700	
PASS		.02	0.019	0.018	0.019	
Interferent Det	ect Test	.04	0.038	0.037	0.039	
PASS		.10	0.098	0.098	0.099	
No Sample Giv	en Test			I DOMESTICATE	-127-25-27	
PASS		.20	0.198	0.199	0.199	
Insufficient Sam	nple Test		PA	SS		
PASS						
Air Blank Contami	ination Test					
PASS						
Range Exceed	ed Test					
PASS						
		CERTIFYING T	ECHNICIAN			
I swear under penalt	y of perjury that	in regards to the	above listed i	instrument, I	have complied wi	
the Intoxliyzer Benc	h Checking Pro	cedure approved	by the State o	f Oklahoma.		
IATURE				DATE		
					01-22-202	
0					VI- 22 20 C	
()				PERMIT#		
MITH, JOSHUA				0000	016837	

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

BENCH CHECK TECHNICIAN'S REPORT

NSTRUMENT ntoxilyzer Model	116	Serial#	
BOOO		80-005080	
		90-00-000	
GAS CANISTER OT#		EXP Date	
30219080 A5	# 018	01-05-7	0027
REFERENCE	# 010	01-03	020
KEFEKENCE	Simulato	r Model	
Guth 2100	Guth 2100	Guth 2100	Guth 2100
	Seri		- 21 - 3
DR3591	DR3753	DR3594	DR3754
	Concer		
.02	.04 LO	.10	.20
19050	19080	19301	19200
19030	Manufacti		13200
02-04-2019	03-04-2019	10-30-2019	08-06-2019
02 01 2010	Expiration	1000000000000	00 00 2010
02-04-2021	03-04-2021	10-30-2021	08-06-2021
	Solution Com	mission Date	
	Solution Com		
01-02-2020	01-02-2020	01-02-2020	01-02-2020
REASON FOR BE POST REPAIR [TROUBLESHOO	01-02-2020	01-02-2020 ACEMENT	01-02-2020
REASON FOR BE POST REPAIR [TROUBLESHOO	NCH CHECK	01-02-2020 ACEMENT	01-02-2020
REASON FOR BE POST REPAIR [TROUBLESHOO	NCH CHECK	01-02-2020 ACEMENT	01-02-2020
REASON FOR BE POST REPAIR TROUBLESHOOTS	OI-02-2020 INCH CHECK CYLINDER REPLATING ROUTINE N	01-02-2020 ACEMENT	01-02-2020
REASON FOR BE POST REPAIR TROUBLESHOOTS	OI-02-2020 INCH CHECK CYLINDER REPLATING ROUTINE N	01-02-2020 ACEMENT	01-02-202
REASON FOR BE POST REPAIR TROUBLESHOO COMMENTS	OI-02-2020 INCH CHECK CYLINDER REPLATING ROUTINE N	01-02-2020 ACEMENT	01-02-202

Certificate of	of Analysis – Dry Gas	
01-12-2020	1000	TOTAL TOTAL
Date of Analysis	Labelled target value (g/210L)	
018	180,	
Cylinder#	Average test result	
JUSK Smoth		
BOT Technician Name and Signatur	c	BRT Form 5,0
to the part of	and Berthament BRT-2 2 0 M	Giorge Specialty gase

referenced dry gas cylinder is suitable for use as an external reference with the Intoxilyzer 8000.

• qate Dr. • P.O. Box 790 • Jacksonville, IL 62651-0790 217-245-2183 • Fax: 217-243-7634 • www.ilmoproducts.com

Certificate of Analysis

Certificate ID:

12515

Part #:

BAC105L080T

Cylinder Size:

105L

Lot Number:

30219080A5

Expiration:

1/5/2022

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

Contents:

105 Liters @ 1000 psig 70°F (21°C)

Analytical

Reported

Accuracy

Analytical

Component

Concentration:

(U, k=2):

Method:

Ethanol Nitrogen

208 ppm Balance

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

[5.2 ppm]

CMI Inc.

Distributed by:

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

ALPHA INSTRUMENT 2 Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-004923 01/12/2020 10:05

Test	g/210L	Time
Air Blank	0.000	10:06
Cal Check	0.081	10:06
Air Blank	0.000	10:06
Cal Check	0.081	10:07
Air Blank	0.000	10:07
Cal Check	0.081	10:08
Air Blank	0.000	10:08
Cal Check	0.080	10:08
Air Blank	0.000	10:09
Cal Check	0.081	10:09
Air Blank	0.000	10:10
Cal Check	0.081	10:10
Air Blank	0.000	10:11
Cal Check	0.080	10:11
Air Blank	0.000	10:11
Cal Check	0.081	10:12
Air Blank	0.000	10:12
Cal Check	0.081	10:13
Air Blank	0.000	10:13
Cal Check	0.080	10:13
Air Blank	0.000	10:14
Cal Check Stats		
Average	0.0807	
Std Dev	0.0004	
Rel Std Deu(%)	0.5985	

Signature Operator's

*Traceable to:

Certified Reference Material - 262.4 µmol/mol

Ethanol in Nitrogen - Serial No. GN0015026 Lot No. 050319E11

Store in dry area, away from sources of heat, ignition and direct sunlight. Do not allow storage area to exceed 52 °C (125 °F).

Specially Gas Lab Tech

Issuance Date



9/14

OFFICER'S AFFIDAVIT AND NOTICE OF REVOCATION/DISOUALIFICATION

			11011/D1								Section
ARREST DATE 01/23/2020		ST TIME		55	#	92		NONE			
ARREST LOCATION	1 10	- 			CITY				COUNT		N Ø 75
NONE SUBJECT NAME					lr	DATE OF BIRTH	1	SEX	OK.	LAHO HEIGHT	MA WEIGHT
NORTH, GAYI	ON LEVERNE	 	<u> </u>			08/09	/196:	1 M	W	510	165
ADDRESS 3600 MARTIN	I LUTHER KI	NG A	OKLA	HOMA (CITY			STATE OK		731	
DRIVER LICENSE #				EXPIRATION D	DATE	STATE		SS	RESTRI		ENDORSEMEN
T083454871		MODEL		06/30	1/20	19 OK	. A		ATE	CMV	M PLACARD
MOCK		MOCE				MOCI		(OK	N	N
On the above date, time, and loci highway, street, turnpike, 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 public plac ntoxicating substances as pro umstances): TEST. ROUTIN	e, or upon a privat nibited by law.	e road, street, alley or la	ne which provide:	s access to	o one or more s	ingle or multi	i-family dwell	a motor ve	this state wh	a public load, iile under the
NONE											
		THE PERSON	WAS INFORMED OF TI	IE IMPLIED CO	NSENT TI	EST REQUEST					
BREATH-ALCOHOL ANALYSIS	RECORD, REPORT OF THE						RECORD.				Section
EQUIPMENT		SERIAL	NUMBER S	SPECIALIST							
I-8000 STANDARD		80	-005080 TARGET VALUE	BOARD		TESTS NUMBER					
Dry			0.080		168	337					
manufacturer ILMO			302190	80A5	DATE C	122/20	ALLED 20			REXPIRE	
OBSERVATION START TEST		MOUTHPIECE	A 15-minute						1,05	/ 202	
1030 01	./23/2020	G		s observed							
Test	g/210L	Time	1 -	e time of te			Ü		3	THEST	ATE
	9,2102		T 1	1 '17		.1 1 1	<i>-</i>				*** \% \
Air Blank	0.00 0.03	11:14	I administe							TAIL	
Subject Test Breath Volume	0.03 2.339 LITERS	11:14	compliance			_	_		4		7/
Air Blank	0.00	11:15	proced	dure of the	e Boa	rd of Tes	ts.	1	(A) **		### 15
Wait Air Blank	0.00	11:16 11:17							13/1	***	
Subject Test	0.03	11:17								1907	
Breath Volume	2.687 LITERS		SIGNATURE OF (OPERATOR						1907	
Air Blank Cal Check	0.00	11:18	NAME			***************************************				F4 D-	14
Air Blank	0.08 0.00	11:18 11:19	SMITH, JOS	HUA						Test Res AC g/2	
			BADGE # 0000004	135	PERMIT	# 00168	37				_
			AGENCY		1000	700100	<u> </u>	\dashv	(0.0	3
			BOARD OF								
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 S a fine of not more than Five Hurperson's license, permit, or othe SERVING OF NOTICE: 1	failed the state's test(s). In r) OR a test result of .04 or request for an administrati t form is available at https Safety, P.O. Box 11415, OK dred Dollars (\$500.00), or ler evidence of driving privileg personally hand-delive	addition, your comore while operative hearing on the cillwww.ok.gov/C, OK 73136. It yo both such fine the custo ered a copy of	mmercial driving privile ating a commercial mot e Department approv dps/documents/Req- shall be a misdemeand and imprisonment, for dy of a law enforcemer the above contain	ge in this state or vehicle. To a ed form, within learing.pdf. Su or punishable by any person to a at officer or the I ing the Notice	will be dis appeal the fifteen (19 abmit your imprison apply for a Departme	qualified if you driver's licens 5) days from the hearing requement for not le renewal or a nt.	refused or the revocation the date you test form in p ss than sev replacement	failed the st n/disqualific received no terson at 36 en (7) days at license to	ate's test(ation, the tice of rev 00 N. MLR nor more operate a	S) Department ocation or S Ave. or b than six (6 motor veh	disqualification y mail to Legal) months, or by icle while the
Date served: 01/23	Signa	iture of office	•					Bad	dge #:		
n accordance with Title 12					s of Okla	ahoma that	the forego	oing is true	e and co	rrect."	Section
Date: 01/23/202	0 Place (location whe	en signed):			_ Signa	ature of arre	sting offic	er:			
NAME SMITH, JOSH	UA A			AGENCY BOARD	OF	TESTS					
	AGENCY ADDRESS INTER-AGEN	CV			OI.	ZIP CO	DE F	PHONE			
	TMTCK-WGEN	CI				00	000	4054	Z5Z4	16 U	
OTHER WITNESSES:			TITLE	ADDRESS				PHONE			Section
1			11166	VDDIVEGO				PHONE			
2 NAME			TITLE	ADDRESS				PHONE			
4			1					1			

No Temporary License Issued: Test Below Legal Limit CDL Status Disqualified

10/14

OFFICER'S AFFIDAVIT AND NOTICE OF REVOCATION/DISOUALIFICATION

	_	, , ,		~~~			•			Section 1
01/23/202	10	ARREST TIME 1000		COUNTY :		92	NON]	Ε		
ARREST LOCATION NONE					CITY		1227		LAHO	
	AYLON LEVE	RNE	ICITY			E OF BIRTH 8/09/196		RACE W	HEIGHT 510	
ADDRESS 3600 MART	IN LUTHER	KING A	OKLAI	HOMA C		STATE CL	STATE OK ASS	RESTRIC	ZIP COD	
T08345487	71	MODEL		06/30			A	TATE		M PLACARD
MOCK		MOCK		5 . 1 P . 41		MOCK		OK	N	N
On the above date, time, ar highway, street, turnpike, pi influence of alcohol and/or (Describe driving behavior of MOCK SUBJE)	ublic parking lot, or other pu other intoxicating substance	blic place, or upon a privat es as prohibited by law.	e road, street, alley or lane	e which provides	access to o	ne or more single or mu	sical control of Ilti-family dwel	a motor ver lling within th	nicie upon iis state w	a public road, hile under the
Describe person's condition	(odor, actions, etc.):									
NONE										
		THE PERSON	WAS INFORMED OF THE	E IMPLIED COI	NSFNT TFS	r REQUEST				
BREATH-ALCOHOL ANAL	YSIS RECORD, REPORT).			Section 2
EQUIPMENT I-8000				PECIALIST BOARD	OF T	<u>г</u> стс				
STANDARD		100	TARGET VALUE	DOARD	PERMIT N	JMBER				
Dry			0.080		1683	NDER INSTALLED	IDAT	E CYLINDE	R EXPIRE	S
ILMO			302190	80A5		22/2020		1/05		
OBSERVATION START	TEST DATE 01/23/202	0 G				tion/observation	ı			
RESULT TABLE			1 -	s observed per time of te		nd continuing			HE S	TAT
Test	g/210L	Time	to the	- time or te	St admin			19/	·.\(\(\)	
Air Blank	0.00	11:14	I administer	ed said B	reath-A	Alcohol Test	in			10
Subject Test	0.03	11:14	compliance	with the	applic	able operatin	g	0 1		
Breath Volum	me 2.339 LITE 0.00	RS 11:15	1 -			l of Tests.	'	4 * * *	T. C.	
Wait		11:16						13/1/		
Air Blank Subject Test	0.00 0.03	11:17 11:17							***	
Breath Volum			SIGNATURE OF O	PERATOR					190	
Air Blank Cal Check	0.00 0.08	11:18 11:18	NAME				— I F	т	est Re	an1t
Air Blank	0.00	11:18	SMITH, JOS	AUH	PERMIT#				est Re AC g/	
			00000004	35		016837), () (13
			AGENCY BOARD OF	יידיפייפ					<i>)</i> . (13
EFFECTIVE THIRTY (30) days or more, if you refusit (operating a CMV or CDL Safety must receive your The approved hearing re Division, Department of Put a fine of not more than Fix person's license, permit, or the control of the con	ed or failed the state's tes holder) OR a test result o written request for an adra quest form is available ublic Safety, P.O. Box 11- ve Hundred Dollars (\$500	it(s). In addition, your co of .04 or more while opera inistrative hearing on th at https://www.ok.gov/ 415, OKC, OK 73136. It .00), or by both such fine	ation is given that your mmercial driving privileg ating a commercial moto e Department approve dps/documents/ReqHe shall be a misdemeanor and imprisonment, for a	driver's license ge in this state vor vehicle. To a d form, within earing.pdf. Suppossible by any person to a	will be disqu ippeal the d fifteen (15) bmit your he imprisonme ipply for a re	alified if you refused or river's license revocal days from the date yo earing request form in ent for not less than so enewal or a replacem	or failed the sion/disqualifior received no person at 36 person (7) days	state's test(s cation, the otice of rev 500 N. MLK s nor more	s) Departme ocation o . Ave. or l than six (r disqualification. by mail to Legal 6) months, or by
SERVING OF NOTIC		• ,	•		•		on named	in Section	1 1 abov	/e.
Date served: 01/								ndge #:		
In accordance with Ti	tle 12 O.S. Section 4	26, "I state under p e					going is tru	e and co	rrect."	Section 4
Date: 01/23/2	020 Place (locati	ion when signed):			_ Signatu	ure of arresting of	ficer:			
SMITH, JO				AGENCY BOARD	OF T	rests				
BADGE 000000043	AGENCY ADDRESS INTER - A					2IP CODE 00000	4054	2524	60	

Certificate of Analysis – Wet Bath

12-19-19
Date of Analysis
Labelled target value (g/210L)

19-950
Lot Number

Arrange Parasslet (g/210L) 11-1-11 III

GUTH LABORATORIES, INC.

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

BOT Technician Name and Signature

BRT Form 6.0

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

CERTIFICATE OF ANALYSIS

ALPHA INSTRUMENT 2		
intoxilyzer - Alcohol	Analyzer	
Model 8000 .	SN	80-004923
12/10/2019		14:52

Certified Alcohol Reference Solution for Simulator

Test	g/210L	Time
Air Blank	0.009	14:53
Cal Check	0.019	14:53
Air Blank	0.000	14:54
Cal Check	0.020	14:55
Air Blank	0,000	14:55
Cal Check	0.019	14:56
Air Blank	0.000	14:56
Cal Check	0,020	14:57
Air Blank	0.000	14:58
Cal Check	0.019	14:58
Air Blank	0.000	14:59
Cal Check	0.020	15:00
Air Blank	0.000	15;00
Cal Check	0.019	15:01
Air Blank	0,000	15:01
Cal Check	0.020	15:02
Air Blank	0.000	15:02
Cal Check	0.020	. 15:03
Air Blank	0.000	15:04
Cal Check	0.020	15:04
Air Blank	0.000	15:05
Cal Check Stats		
Average	0.0196	
Std Dev	0.0005	

Random Samples of Lot Number 19050 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on February 5, 2019, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.0236% (w/vol) ethyl alcohol. The expiration date for this lot number is February 4, 2021 at 11:59 PM.

When used in a calibrated Simulator, operating at 34°C +/- .2°C, this solution will give a breath alcohol analysis instrument reading of 0.020 g/210L +/- 3%.

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

1037 perator's Signature

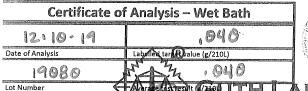
Rel Std Deu(%) 2,6345

Ted L. Pauley, President GUTH LABORATORIES, INC.

NIST Traceability:

Testing was conducted using Cerilliant Reference Standard lot number FN08031603 whose values are traceable to NIST.

All balances are calibrated annually by an outside agency using NIST traceable weights. Calibration verification is done prior to each use utilizing NIST traceable weights.



CHUTHLABORATORIES, INC.

BOT Technician Name and Signature

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

BRT Form 6

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

CERTIFICATE OF ANALYSIS

ALPHA INSTRU	MENT 2			
Intoxi Iyzer	- Alcohol	Analyzer		-
Model 8000			5N	80-004923
12/10/2019				15:16

Certified Alcohol Reference Solution for Simulator

Test g/210L Time Air Blank 0.000 15:17 Cal Check 0.040 15:17 Air Blank 0.000 15:18 Cal Check 0.040 15:19 Air Blank 0.000 15:19 Cal Check 0.040 15:20 Air Blank 0.000 15:20 Cal Check 0.040 15:21 Air Blank 0.000 15:22 Cal Check 0.040 15:22 Air Blank 0,000 15:23 Cal Check 0.040 15:24 Air Blank 0,000 15:24 Cal Check 0.040 15:25 Air Blank 0.000 15:25 Cal Check 0.039 15:26 Air Blank 0.000 15:27 Cal Check 0.039 15:27 Air Blank 0.000 15:28 Cal Check 0.039 15:29 Air Blank 0.000 15:29 Cal Check Stats Average 0.0397 Std Dev 0.0004

Random Samples of Lot Number 19080 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on March 5, 2019, 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 March 4, 2021 at 11:59 PM.

When used in a calibrated Simulator, operating at 34°C +/- .2°C, this solution will give a breath alcohol analysis instrument reading of 0.040 g/210L +/- 3%.

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

16837 Operator's Signature

1.2167

Rel Std Deu(%)

Ted L. Pauley, President GUTH LABORATORIES, INC.

NIST Traceability:

Testing was conducted using Cerilliant Reference Standard lot number FN12181501 whose values are traceable to NIST.

All balances are calibrated annually by an outside agency using NIST traceable weights. Calibration verification is done prior to each use utilizing NIST traceable weights.

Certificate of	Analysis – Wet Bath
12-10-19	,100
Date of Analysis	Labelled target value (g/210L)
19301	F 72 . 100
Lot Number	Average test result (g/2101)

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

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

CERTIFICATE OF ANALYSIS

ALPHA INSTRUMENT 2

BOT Technician Name and Signature

JOSH

intoxilyzer - Alcohol Analyzer Model 8000

SN 80-004923 : 12/10/2019 15:36

Test g/210L Time Air Blank 0.000 15:37 Cal Check 0.100 15:37 Air Blank 0.000 15:38 Cal Check 0.101 15:39 Air Blank 0.000 15:39 Cal Check 0.100 15:40 Air Blank 0.000 15:40 Cal Check 0.100 15:41 Air Blank 0.000 15:42 15:42 Cal Check 0.100 Rir Blank 15:43 0.000 Cal Check 0.099 15:44 Air Blank 0.000 15:44 Cal Check 0.100 15:45 Air Blank 0.000 15:45 Cal Check 0.099 15:46 Air Blank 0.000 15:47 Cal Check 0.100 15:47 Air Blank 0.000 15:48

Certified Alcohol Reference Solution for Simulator

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

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

Operator's Signature

0.100

0.000

0.0999

0.0005

0.5682

15:49

15:49

Cal Check

Air Blank

Auerage Std Deu`

Cal Check Stats

Rel Std Dev(%)

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

> 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	of Analysis – Wet Bath
12-11-19	,200
Date of Analysis	Laberied target value (g/210L)
19200	FA 1290
Lot Number	Average At a result (/2/0)

BORATORIES, INC.

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

BOT Technician Name and Signature

ALPHA INSTRUMENT 2

BRT Form 6.0

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

CERTIFICATE OF ANALYSIS

Intoxilyzer - Al Model 8000 12/11/2019	cohol Analyzer	SN 80-004923 08:03
Test (g/210L	. Time
Air Blank	0.000	08:04
Cal Check	0,198	08; 04
Air Blank	0.000	08:05
Cal Check	0.198	08:06
Air Blank	0.000	08:06
Cal Check	0.197	08:07
Air Blank	0,000	08:08
Cal Check	0.197	08:08
Air Blank	0.000	08:09
Cal Check	0.197	08:10
Air Blank	0.000	08;10
Cal Check	0.197	08:11
Air Blank	0.000	08:11
Cal Check	0.197	08:12
Air Blank	0.000	08:13
Cal Check	0.197	08:13
Air Blank	0.000	08:14
Cal Check	0.196	08:15
Air Blank	0.000 -	08:15
Cal Check	0.198 .	08:16
Air Blank	0.000	08;17
Cal Check Stats		
Ruerage	0.1972	

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 19200 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on August 7, 2019, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.2418% (w/vol) ethyl alcohol. The expiration date for this lot number is August 6, 2021 at 11:59 PM.

When used in a calibrated Simulator, operating at 34°C +/- .2°C, this solution will give a breath alcohol analysis instrument reading of 0.200 g/210L +/- 3%.

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

10837 ator's Signature

Std Deu

Rel Std Deu(%) 0.3207

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.