

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 80-006161, 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: 05/05/2020





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

BENCH CHECK DATE: 05-05-2020

SERIAL: 80-006161

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 80-006161, 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	01-21-14
Manufacturer Calibration	03-10-14
Board of Tests Bench Check	07-21-14
Board of Tests Bench Check	02-05-16
Manufacturer Calibration	10-25-17
Board of Tests Bench Check	01-08-18
Board of Tests Bench Check	08-07-18
Board of Tests Bench Check	03-14-19
Board of Tests Bench Check	11-26-19
Board of Tests Bench Check	05-05-20



Presentation of this form certifies that the Intoxilyzer, SN: 80-006161, 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 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. 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 & Blakeline

and Drug Influence

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

CH CHECK DATE 5/05/2020	13:33		INSTRUMENT LOCATION 80-006161		
ntoxilyzer	10.00	TRUMENT MODEL		80-00	
		Dis 17 (1 d)	RESULTS		
Diagnostics					
PASS					
Mouth Alcohol	Test				
PASS					
RFI Test					
PASS		4		1000	1000
Abort Test			Ouplicate Breath	Sampling Re	esults
PASS		Value	Test 1	Test 2	Control Test
Improper Sample	Test		The San Data (20)	F. Service 1 14	T. S. T. S. T. A.
PASS		.02	0.018	0.018	0.019
Interferent Detec	t Test	.04	0.037	0.038	0.039
PASS		.10	0.096	0.097	0.099
No Sample Giver	Test		0.202	100000000000000000000000000000000000000	
PASS		.20		0.200	0.202
Insufficient Sampl	le Test		PA	SS	
PASS					
Air Blank Contamina	ition Test				
PASS					
Range Exceeded	Test				
PASS					



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

BENCH CHECK TECHNICIAN'S REPORT

toxilyzer Model		Serial #			
000		80-00616			
AS CANISTER			- T		
DT#		EXP Date	1		
28719080A1	#84	12 05 2	021		
EFERENCE		Committee of the commit			
		ator Model			
Guth 2100	Guth 2100	Guth 2100	Guth 2100		
DR3591	DR3753	erial # DR3594	DR3754		
DIGGGG		centration	DK3734		
.02	.04	.10	.20		
		OT#			
19050	19080	19301	19200		
	Address	ctured Date	100000000		
02-04-2019	03-04-2019	10-30-2019	08-06-2019		
		ation Date			
02-04-2021	03-04-2021	10-30-2021	08-06-2021		
	Solution Co	mmission Date			
		65-05-20	05-05-20		
05-05-20	06-06-20	05-05-20			
EASON FOR BE POST REPAIR [TROUBLESHOO' OMMENTS	INCH CHECK CYLINDER REPITING ROUTINE	_ACEMENT			
EASON FOR BE POST REPAIR [TROUBLESHOO' OMMENTS	INCH CHECK CYLINDER REPITING ROUTINE	_ACEMENT E MAINTENANCE			

Certificat	e of Analysis - Dry Gas	and the second second
11-01-19	.880	
Date of Analysis	Labelled target value (g/210L)	
994	1080	
Cylinder#	Average test result	
JOSH SMIT	1	
3OT Technician Name and Signa		BRT Form 5.0
In accordance with BOT Pol	icy and Procedure Statement BRT-2.2.0, Main	specialty gases
referenced dry gas cylinder is	suitable for use an external reference with the	tenance, the above
	7 Eastgate	Dr. • P.O. Box 790 • Jacksonville, IL 62651-079

Certificate of Analysis

217-245-2183 • Fax: 217-243-7634 • www.ilmoproducts.com

Certificate ID:

12484

Part #:

BAC105L080T

Cylinder Size:

105L

Lot Number:

28719080A1

Expiration:

12/5/2021

Contents:

105 Liters @ 1000 psig 70°F (21°C)

Analytical

Q.080 BAC (For the calibration of instruments used to determine breath alcohol concentration)

Reported

Accuracy

Analytical

Component:

Concentration:

(U, k=2):

Method:

Ethanol Nitrogen

208 ppm Balance

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

[5.2 ppm]

Distributed by:

CMI Inc. 316 East Ninth Street Owensboro, KY 42301 Phone 866-835-0690

www.alcoholtest.com

ALPHA INSTRUMENT 2 Intoxilyzer - Alcohol Analyzer SN 80-004923 Model 8000 11/01/2019

est	g/210L	Time
Air Blank	0.000	09:10
Cal Check	0.080	09:10
air Blank	0.000	09:11
Cal Check	0.080	09:11
Air Blank	0.000	09:12
Cal Check	0.080	09:12
Air Blank	0.000	09:12
Cal Check	0.080	09:13
Air Blank	0.000	09:13
Cal Check	0.080	09:14
Air Blank	0.000	09:14
Cal Check	0.080	09:14
Air Blank	0.000	09:15
Cal Check	0.080	09:15
Air Blank	0.000	09:16
Cal Check	0.080	09:16
Air Blank	0.000	09:17
Cal Check	0.080	09:17
Air Blank	0.000	09:18
Cal Check	0.080	09:18
Air Blank	0.000	09:18
Cal Check Stats		
Average	0.0800	
Std Dev	0,0000	
Rel Std Deu(%)	0.0000	

Operator's Signature

*Traceable to:

Certified Reference Material - 262.4 µmol/mol

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

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

Specialty Gas Lab Tech

Issuance Date



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	EVOCA	ΓΙΟΝ/D	ISQUA	LIFI	CATIO	N			Section 1
ARREST DATE	0	ARREST TIME		COUNTY		ITY#	CITATION			
05/06/202 ARREST LOCATION	U	1300		55	ICITY	88	NON	COUNT	Υ	
NONE					NON			NO	NE	
NORTH, GA	YLON LEVE	RNE				OF BIRTH 3/09/196	51 M	RACE W	HEIGHT 510	WEIGHT 165
ADDRESS			CITY	ALIOMA (STATE		ZIP CODE 731	
DRIVER LICENSE #	IN LUTHER	KING A	OKL	AHOMA (EXPIRATION	DATE		LASS	RESTRI	1	ENDORSEMENTS
T08345487	1	luossi		06/30)/2019	OK .	A	TATE	ICAN/	M
NONE		NONE	! !			NONE		tate OK	N F	N
On the above date, time, an highway, street, turnpike, pu influence of alcohol and/or or (Describe driving behavior or MOCK SUBJEC	blic parking lot, or other pub ther intoxicating substances r circumstances):	lic place, or upon a private								
Describe person's condition	(odor, actions, etc.):									
POST REPAIR	MAINTENANC	Ε								
			WAS INFORMED OF	,						6
BREATH-ALCOHOL ANAL	YSIS RECORD, REPORT O		IN SECTION 1 ABO'	VE, and LOG OF T	EST AND MAIN	TENANCE RECORI	D. 			Section 2
I-8000			-006161	BOARD	OF TE					
STANDARD Dry			TARGET VALU		PERMIT NUM					
MANUFACTURER			LOT#		DATE CYLIN	DER INSTALLED			R EXPIRES	
ILMO OBSERVATION START [1	TEST DATE	MONTUDIECE		080A1	<u> </u>	5/2020		2/05	/202	1
1330	EST DATE 05/06/2020	MOUTHPIECE G				on/observatio	n			
RESULT TABLE				vas observed the time of to	•	_			THE ST	Ar
Test	g/210L	Time	10					100	$\langle \cdot, \lambda \rangle$	
Air Blank Subject Test Breath Volum Air Blank Wait Air Blank	0.00 0.00 ne 1.968 LITER 0.00	14:09 14:10 2S 14:10 14:12 14:12	complian		e applical	lcohol Test ole operatin of Tests.		CONTRAT SEA		
Subject Test	0.00	14:13	SIGNATURE C	E ODERATOR			_		1907	
Breath Volum Air Blank	ne 2.117 LITER 0.00	2S 14:13	SIGNATURE	or Election						
Cal Check	0.08	14:13	NAME CMTTHII T	OCILIA				7	Test Res	sult
Air Blank	0.00	14:14	BADGE #	OSHUA	PERMIT#			Bı	rAC g/2	210L
			000000 AGENCY)435	00000	016837		(0.0	0
			BOARD O	F TESTS			L	· · · · · · · · · · · · · · · · · · ·		
EFFECTIVE THIRTY (30) days or more, if you refuse (operating a CMV or CDL is as a result of this arrest by You may be eligible to prevocation as a result of request IDAP within thirt SERVING OF NOTIC Accountability Progra	ed or failed the state's test nolder) OR a test result of filing a petition in the Dist articipate in the Impaired this arrest from appearing (30) days of the date life: E: I personally hand m to the person name	(s). In addition, your co. 0.4 or more while oper rict Court of the County I Driver Accountability on your driving recsted below. Mail the redelivered a copy of ed in Section 1 aboved	mmercial driving privating a commercial rain which you were a reprogram (IDAP) a ord. Participation equest for IDAP to the above contact.	vilege in this state notor vehicle. You prested. Your pet dministered by to in IDAP may red the Department	will be disqualing appeal a sition must be find the Departmen uce the amout of Public Safe	fied if you refused ny Departmental a led within thirty (30 t of Public Safety nt of fees you will ty at P.O. Box 114	or failed the s ction against) days of the (DPS). Com be required 115, Oklahon tice of Dep	state's test(your driver date listed ipletion of to pay to na City, Ol	s) r license below. IDAP may the State. K 73136.	You must
In accordance with Tit				under the law	s of Oklaho	ma that the fore			orrect "	Section 4
		•	maily of perjury	, under the idw			0 0	ac and co	ATOOL.	
Date: 05/06/2	U∠U Place (locatio	on when signed):		AGENCY	Signatur	e of arresting of	ticer:			
SMITH, JO				BOARI	OF T	ESTS				
BADGE 000000043	AGENCY ADDRESS INTER - A	GENCY				ZIP CODE 0000	PHONE 4054	2524	160	
OTHER WITNESSES							1			Section 5
NAME			TITLE	ADDRESS			PHONE	-		

NAME

ADDRESS

PHONE

9/13

OFFICER'S AFFIDAVIT AND NOTICE OF REVOCATION/DISQUALIFICATION

00		

										Section
ARREST DATE	ARREST TIME		COUNTY #		CITY#	CIT	ATION#			
05/06/2020	1300		55		88	1	ONE			
ARREST LOCATION			-	CITY				COUNT	/	
NONE				NON	ſΕ			NOI	1E	
SUBJECT NAME					OF BIRTH		SEX	RACE	HEIGHT	WEIGHT
NORTH, GAYLON LEVE	RNE			08	8/09/	1961	M	M	510) 165
ADDRESS		CITY				STA	TE		ZIP COD	E
3600 MARTIN LUTHER	KING A	OKLAHO	OMA CI	TY		C	ΙK		731	.33
DRIVER LICENSE #			PIRATION DATI		STATE	CLASS		RESTRIC	CTIONS	ENDORSEMENTS
T083454871		0	06/30/	2019	OK	A				M
VEHICLE MAKE	MODEL				TAG#		STA	TE	CMV	PLACARD
NONE	NONE				NONE		C	ΙK	N	N
On the above date, time, and location, the above name	d person was arrested, and I had re	asonable grounds to	believe the per	rson was di	riving or in ac	tual physical c	ontrol of a	motor vel	nicle upon	a public road,

highway, street, tumpike, 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 while under the influence of alcohol and/or other intoxicating substances as prohibited by law (Describe driving behavior or circumstances):

MOCK SUBJECT TEST

Describe person's condition (odor, actions, etc.):

POST REPAIR MAINTENANCE

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 SERIAL NUMBER QUIPMEN SPECIALIST I-8000 OF TESTS 80-006161 BOARD STANDARD PERMIT NUMBER 0.080 Dry 16837 MANUFACTURER OT# DATE CYLINDER INSTALLED DATE CYLINDER EXPIRES ILMO 28719080A1 05/05/2020 12/05/2021 MOUTHPIECE OBSERVATION START TEST DATE A 15-minute (or greater) deprivation/observation 1330 05/06/2020 G period was observed prior to and continuing RESULT TABLE to the time of test administration. Test g/210L Time I administered said Breath-Alcohol Test in Air Blank 0.00 14:09 Subject Test 0.00 14:10 compliance with the applicable operating 1.968 LITERS Breath Volume procedure of the Board of Tests. Air Blank 0.00 14:10 Wait 14:12 Air Blank 0.00 14:12 Subject Test 0.00 14:13 SIGNATURE OF OPERATOR Breath Volume 2.117 LITERS 0.00 Air Blank 14:13 Cal Check 0.08 14:13 Test Result SMITH, JOSHUA Air Blank 14:14 BrAC g/210L PERMIT# 0000000435 0000016837 0.00 AGENCY BOARD OF TESTS

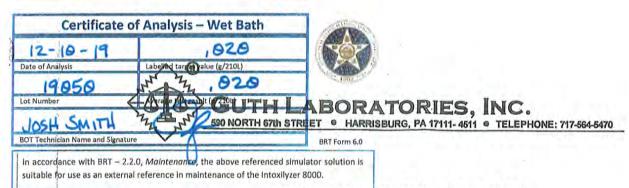
EFFECTIVE THIRTY (30) DAYS FROM DATE SERVED. Notice of Revocation is given that your driver's license is revoked or denied for a period of one hundred eighty (180) days or more, if you refused or failed the state's test(s). In addition, your commercial driving privilege in this state will be disqualified 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. You may appeal any Departmental action against your driver license as a result of this arrest by filing a petition in the District Court of the County in which you were arrested. Your petition must be filed within thirty (30) days of the date listed below. You may be eligible to participate in the Impaired Driver Accountability Program (IDAP) administered by the Department of Public Safety (DPS). Completion of IDAP may prevent a revocation as a result of this arrest from appearing on your driving record. Participation in IDAP may reduce the amount of fees you will be required to pay to the State. request IDAP within thirty (30) days of the date listed below. Mail the request for IDAP to the Department of Public Safety at P.O. Box 11415, Oklahoma City, OK 73136.

SERVING OF NOTICE: I personally hand delivered a copy of the above containing the Notice of Revocation and the Notice of Department Impaired Driving Accountability Program to the person named in Section 1 above.

Date served: 05/06/2020 Signature of officer:	Badge #:
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: 05/06/2020 Place (location when signed):	Signature of arresting officer:
SMITH, JOSHUA	AGENCY BOARD OF TESTS
BADGE AGENCY ADDRESS INTER-AGENCY	ZIP CODE PHONE 00000 4054252460

No Temporary License Issued: **Test Below Legal Limit**

Section 3



CERTIFICATE OF ANALYSIS

ALPHA INSTRUMENT 2 Intoxilyzer - Alcohol Analyzer Model 8000 S

12/10/2019

5N 80-004923 14:52

5N 80-004923 Certified Alcohol Reference Solution for Simulator

g/210L		Time
0.000		14:53
0.019		14:53
0.000		14:54
0.020		14:55
0.000		14:55
0.019		14:56
0.000		14:56
0.020		14:57
0.000		14:58
0.019		14:58
0.000		14:59
0.020		15:00
0.000		15:00
0.019		15:01
0.000		15:01
0.020		15:02
0.000		15:02
0.020		15:03
0.000		15:04
0.020		15:04
0.000		15:05
0.0196		
0.0005		
	0.003 0.019 0.000 0.020 0.000 0.019 0.000 0.019 0.000 0.019 0.000 0.020 0.000 0.020 0.000 0.020 0.000 0.020 0.000	0.009 0.019 0.000 0.020 0.000 0.019 0.000 0.019 0.000 0.020 0.000 0.020 0.000 0.020 0.000 0.020 0.000 0.020 0.000

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.

16837 Operator's Signature

Rel Std Dev(%) 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.



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

BOT Technician Name and Signature

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

CERTIFICATE OF ANALYSIS

ALPHA INSTRUMENT 2 Intoxilyzer - Alcohol Analyzer

SN 80-004923 Model Room 12/10/2019 15:16

Certified Alcohol Reference Solution for Simulator

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

1.2167

Rel Std Deu(%)

Random Samples of Lot Number 19080 Alcohol Reference Solution for Simulator were analyzed by 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%.

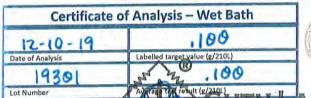
The alcohol and water used in this solution were free of test interfering substances.

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.



GUTH LABORATORIES, INC.

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

RLPHA INSTRUMENT 2 Intoxilyzer - Alcohol Analyzer Nodel 8000 SN 80-004923 12/10/2019 15:36

JOSH SMITH

BOT Technician Name and Signature

Certified Alcohol Reference Solution for Simulator

Time Test g/210L Air Blank 15:37 0.000 Cal Check 0.100 15:37 Air Blank 0.000 15:38 Cal Check 0.101 15:39 Air Blank 0.000 15:39 15:40 Cal Check 0.100 15:40 Air Blank 0.000 Cal Check 0.100 15:41 Air Blank 0.000 15:42 15:42 Cal Check 0.100 15:43 RIT Blank 0.000 15:44 cal Check Air Blank 0.000 15:44 Cal Check 0.100 15:45 15:45 Air Blank 0.000 15:46 Cal Check 0.099 15:47 0.000 Air Blank 15:47 Cal Check 0.100 Air Blank 0.000 15:48 Cal Check 0.100 15:49 0.000 15:49 Air Blank Cal Check Stats 0.0999 Average Std Deu 0.0005

Rel Std Deu(%) 0.5682

's Signature

Random Samples of Lot Number 19301 of
Alcohol Reference Solution for Simulator were analyzed by
gas 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%.

7

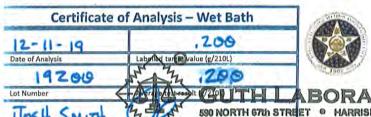
The alcohol and water used in this solution were free of test interfering substances.

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.



TORIES. INC.

BRT Form 6.0

HARRISBURG, PA 17111-4511
 TELEPHONE: 717-584-5470

BOT Technician Name and Signature

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

CERTIFICATE OF ANALYSIS

ALPHA INSTRUMENT 2 Intoxilyzer - Alcohol Analyzer SN 80-004923 Model 8000 12/11/2019 08:03

Certified Alcohol Reference Solution for Simulator

- Time Test (g/210L 08:04 Air Blank 0.198 08:04 Cal Check 0.000 08:05 Air Blank Cal Check 0.198 08:06 0.000 08:06 Air Blank Cal Check 0.197 08:07 08:08 0.000 Air Blank 0.197 08:08 Cal Check 08:09 Air Blank 0.000 Cal Check 0.197 18:10 08:10 Air Blank 0.000 0.197 08:11 Cal Check 08:11 0.000 Air Blank 08:12 0.197 Cal Check Air Blank 0.000 08:13 Cal Check 0.197 08:13 Air Blank 0.000 08:14 08:15 0.196 Cal Check 08:15 Air Blank 0.000 0,198 08:16 Cal Check Air Blank 0.000 Cal Check Stats 0.1972 Average 0.0006 Std Deu

Random Samples of Lot Number 19200 Alcohol Reference Solution for Simulator were analyzed by 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.

0.3207

Rel Std Deu(%)

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.