

### 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: 04-12-2021

SERIAL: 80-005977

#### 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 80-005977, 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.



Presentation of this form certifies that the Intoxilyzer, SN: 80-005977, functioned properly at the time of the breath test and hereby certifies the breath test result as valid.

Date:

Re: Reguest 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 Hillabura

and Drug Influence

## STATE OF OKLAHOMA - BOARD OF TESTS FOR ALCOHOL AND DRUG INFLUENCE

14/12/2021 TRUMENT TYPE	11:15:5		80-00597	INSTRUMENT SE	
Intoxilyzer	I-80	200	ECULTO	80-00	5977
		IESTR	ESULTS		
Diagnosti PASS	cs				
Mouth Alcoho	ol Test				
PASS					
RFI Test	t .				
PASS		-25	and a block	200000	. 42
Abort Tes	st	Di	uplicate Breath	Sampling Re	sults
PASS		Value	Test 1	Test 2	Control Test
Improper Samp	ole Test	00	0.010	0.010	0.000
PASS		.02	0.019	0.018	0.020
Interferent Dete	ect Test	.04	0.039	0.038	0.039
PASS		.10	0.098	0.098	0.099
No Sample Given	en Test	.20	0.200	0.197	0.199
Insufficient Sam	ple Test		PA	SS	
Air Blank Contamio	nation Test				
Range Exceede	ed Test				
		CERTIFYING	TECHNICIAN		
I swear under penalty the Intoxliyzer Bencl					
NATURE		500.244-00.00		DATE	
,A	1				
Water 1	1200	7000		1,	1-1
11/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1		~) //			$(/\uparrow)/-1$

0000023020

CHRISTOPHER

PAPE,

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

### BENCH CHECK TECHNICIAN'S REPORT

Date: <u>04/12/2021</u>	Start Time: 1	1:15 End	End Time: <u>12:15</u>			
INSTRUMENT						
ntoxilyzer Model	5	Serial #				
8000	80-005977					
GAS CANISTER						
OT#		EXP Date				
00521080A2-011			5/2023			
		02/0	3/2023			
REFERENCE	Other Labor	Medel				
Guth 2100	Simulato Guth 2100	Guth 2100	Guth 2100			
Guii 2100		rial #	Guili 2100			
DR2834	DR3700	DR2455	DR3470			
21,2001		entration	51.0110			
.02	.04	.10	.20			
	LC	ЭТ#				
20070	20060	20190	20160			
	Manufac	tured Date				
02/13/2020	02/10/2020	04/06/2020	03/18/2020			
	Expirat	tion Date				
02/13/2022	02/10/2022	04/06/2022	03/18/2022			
	Solution Cor	nmission Date				
4/6/2021			1/6/2021			
4/0/2021	4/0/2021	4/0/2021	47072021			
4/6/2021  REASON FOR BEN  POST REPAIR  TROUBLESHOOT	Solution Cor 4/6/2021 NCH CHECK CYLINDER REPLA	ACEMENT	4/6/202			
COMMENTS						
of the Day	-02000					
Cechnician Signature / I	-23020					

Christopher Pape #23020

Printed Name

Certificate of	of Analysis - Dry Gas	
2/22/2021	0.080	502
Date of Analysis	Labelled target value (g/210L)	
Cylinder#	Average test result	
Christopher Pape BOT-Technician Name and Signature	Charter 30 23020	
BOT reconnician (vame and Signature		BIEFOT Seia

In accordance with BOT Policy and Procedure Statement BRT-2.2.0, Maintenance, the above

referenced dry gas cylinder is suitable for use as an external reference with 由自己的 2000 中央 20 217-245-2183 • Fax: 217-243-7634 • www.ilmoproducts.com

ALPHA INSTRUMENT 2 Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-004923 02/22/2021 12:56

q/210L Time Test 12:56 0.000 Air Blank 0.081 12:57 Cal Check 12:57 Air Blank 0.000 0.081 12:57 Cal Check 12:58 0.000 Air Blank 12:58 0.081 Cal Check 12:59 Air Blank 0.000 12:59 0.081 Cal Check 13:00 Air Blank 0.000 Cal Check 0.081 13:00 13:01 Air Blank 0.000 13:01 0.081 Cal Check 0.000 13:01 Air Blank Cal Check 0.081 13:02 0.000 13:02 Air Blank 13:03 Cal Check 0.081 0.000 13:03 Air Blank 13:03 0.081 Cal Check 13:04 Air Blank 0.000 13:04 0.081 Cal Check 13:05 0.000 Air Blank Cal Check Stats 0.0810 Average 0.0000 Std Deu Rel Std Deu(%) 0.0000

### Certificate of Analysis

Certificate ID: 13601

Part #: BAC105L080T

Cylinder Size:

105L

Lot Number:

00521080A2

Expiration:

2/5/2023

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 Component:

Accuracy (U, k=2):

Analytical

**Ethanol** 

Nitrogen

Concentration:

208 ppm

Balance

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

[5.2 ppm]

Distributed by:

CMI Inc. 316 East Ninth St Owensboro, KY 4 Phone 866-835-06 www.alcoholtest.c

\*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

01-25-2021 Issuance Date



Operator & Signature

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.

# OFFICER'S AFFIDAVIT AND NOTICE OF

	RE	VOCA	FION/DI	ISQUA	LIFI	CATI	ON				Section
ARREST DATE 04/12/2021		REST TIME		COUNTY 5	"	CITY#	CIT	ATION#			Section
ARREST LOCATION	1-	.145		55	CITY				COUNT		70.00
BOT SUBJECT NAME					IDATE	OF BIRTH		SEX	OK	LAHO:	MA TWEIGHT
	ON LEVERN	JE				3/09/1		M	W	510	165
3600 MARTIN	LUTHER K	ING A	OKL	AHOMA C			A CONTRACTOR OF THE PARTY OF TH	K		731	33
T083454871				06/30	/2019	OK	CLASS		RESTRI	CTIONS	ENDORSEMENTS M
VEHICLE MAKE MOCK		MOCK	,	100/00		MOCK			ATE OK	N CMV	PLACARD
On the above date, time, and loci nighway, street, turnpike, public p nfluence of alcohol and/or other i Describe driving behavior or circi MOCK SUBJECT	arking lot, or other public p ntoxicating substances as umstances):	lace, or upon a prival	d i had reasonable gro le road, street, alley or i	unds to believe the ane which provides	person was d s access to on	riving or in actua	l physical co or multi-fam	ontrol of a	motor ve	hicle upon	a public road.
escribe person's condition (odor	, actions, etc.):							_	_	_	
ROUTINE MAINT	ENANCE, INS		WAS INFORMED OF		NSENT TEST	REQUEST					
BREATH-ALCOHOL ANALYSIS	RECORD, REPORT OF T				ST AND MAI	NTENANCE REC	ORD.	-			Section 2
I-8000			NUMBER -005977	BOARD	OF TI	ESTS					
STANDARD	*	100	TARGET VALUE		PERMIT NU	MBER					
Dry			0.080		2302	U DER INSTALLE	D	IDATE	CYLINDE	R EXPIRE	S
ILMO		1	00521	080A2	04/1	2/2021		02	/05	/202	3
DBSERVATION START TEST 1150 04 RESULT TABLE	/12/2021	MOUTHPIECE G	period w	te (or greater as observed	prior to ar	d continuir			,	THE S	
Test	g/210L	Time	5.13	the time of te	4 . 77 1 70	ry tracky			13/2		
Air Blank Subject Test Breath Volume Air Blank Wait Air Blank Subject Test Breath Volume Air Blank	0.00 0.00 2.218 LITERS 0.00 0.00 0.00 2.265 LITERS 0.00	12:11 12:11 12:12 12:13 12:14 12:14		ce with the	applica	ble opera		(	SEEAT 88		
Cal Check Air Blank	0.08	12:15 12:15	PAPE, CH BADGE# 0000000	RISTOPHE	PERMIT#	023020	)		B	Γest Re rAC g/:	210L
			AGENCY BOARD OF		10000	020020			(	0.0	0
aps or more, if you refused or operating a CMV or CDL holde is a result of this arrest by filing you may be eligible to particle evocation as a result of this erquest IDAP within thirty (30 SERVING OF NOTICE: Accountability Program to the countability Pr	failed the state's test(s), in: ) OR a test result of .04 in a petition in the District pate in the Impaired Di arrest from appearing ) days of the date liste personally hand de the person named	In addition, your octor more while oper Court of the County fiver Accountability on your driving red d below. Mail the livered a copy of in Section 1 abo	mmercial driving privi ating a commercial me in which you were are y Program (IDAP) ad- cord. Participation in request for IDAP to the f the above contain ve.	llege in this state of the control o	will be disqua may appeal tion must be ne Department of Public Saf	lified if you refu any Departmen filed within thirty nt of Public Sa ant of fees you ety at P.O. Box	sed or faile tal action a (30) days fety (DPS) will be re (11415, O	ed the sta against y s of the d ). Comp quired to klahoma of Depa	ate's test our driver ate listed letion of o pay to a City, Ol	(s) r license below. IDAP may the State. K 73136.	You must
accordance with Title 1				under the law	s of Oklaho	ma that the	foregoin			orrect."	Section 4
ate: 04/12/202	1 Place (location	when signed):		IAGENCY	Signatu	re of arrestin	g officer:				
	STOPHER AGENCY ADDRESS			BOARD	OF T	ESTS	Ince	ME			
0000000484	INTER-AG	ENCY				0000	0 PHC		2524	160	
THER WITNESSES:						-=-					Section 5
NAME			TITLE	ADDRESS				PHONE	_		5.397
1 NAME			TITLE	1000000							
1.0.00				ADDRESS				PHONE			

#### 9/13

## OFFICER'S AFFIDAVIT AND NOTICE OF REVOCATION/DISQUALIFICATION

7			1112	V			011				Section
ARREST DATE 04/12/2021	ARREST TIME 1145			COUNTY#		CITY#	CITA	ATION#	17.		
ARREST LOCATION BOT					CITY				COUNT	Y LAHO	MA
NORTH, GAYLON LEVE	RNE					OF BIRTH 3/09/1		SEX M	RACE	HEIGHT	WEIGHT 165
3600 MARTIN LUTHER	KING 2	A	OKLAH	HOMA CI	TY	11-11-	STA	and the same		73:	Although I do
T083454871				06/30/		OK	CLASS		RESTR	ICTIONS	ENDORSEMENTS M
MOCK	MOI	IOCK				MOCK			ATE OK	N N	PLACARD N
On the above date, time, and location, the above named	person was arre	ested, and I had re	asonable ground	s to helleve the ner	rson was d	riving or in actus	I physical co	ntrol of	a motor ve	hicle upor	a public road

On the above date, time, and location, the above named person was arrested, and I had reasonable grounds to believe the person was driving or in actual physical control of a motor vehicle upon a public road, highway, street, turnpike, public parking lot, or other public place, or upon a private road, street, alley or lane which provides access to one or more single or multi-family dwelling within this state 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.):

ROUTINE MAINTENANCE, INSTALLED NEW CYLINDER

		THE PERSON	WAS INFORMED OF	THE IMPLIED CO	NSENT T	EST REQUEST	
BREATH-ALCOHOL ANAL	YSIS RECORD, REPORT OF TH	E PERSON NAMED	IN SECTION 1 ABOV	E, and LOG OF TE	ST AND	MAINTENANCE RECORD.	Section 2
I-8000			NUMBER - 005977	SPECIALIST BOARD	OF	TESTS	
STANDARD Dry			0.080			NUMBER 020	
MANUFACTURER ILMO		(A) a was a	00521	080A2	04	/12/2021	DATE CYLINDER EXPIRES 02/05/2023
1150	04/12/2021	MOUTHPIECE G				ivation/observation	
RESULT TABLE Test	g/210L	Time	50.000000000000000000000000000000000000	the time of te	The second second	o and continuing inistration.	OF THE STATE
Air Blank Subject Test Breath Volu Air Blank Wait Air Blank Subject Test Breath Volu Air Blank	0.00 0.00 0.00	12:11 12:11 12:12 12:13 12:14 12:14	complian	ce with the	appl	n-Alcohol Test in icable operating and of Tests.	1907
Cal Check Air Blank	0.08	12:15 12:15 12:15	BADGE # 0 0 0 0 0 0 0 AGENCY	RISTOPHE 484 F TESTS	PERMI	r# 00023020	Test Result BrAC g/210L <b>0.00</b>

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. You must 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: 04/12/2021 Signature of officer:	Badge #:
	of perjury under the laws of Oklahoma that the foregoing is true and correct." Section 4
Date: 04/12/2021 Place (location when signed):	Signature of arresting officer:
PAPE, CHRISTOPHER	BOARD OF TESTS
BADGE   AGENCY ADDRESS   INTER-AGENCY	ZIP CODE PHONE 00000 4054252460

No Temporary License Issued: Test Below Legal Limit

Certificate of	Analysis – Wet Bath		
8/11/2020	0.020		
Date of Analysis	Labelled tare value (g/210L)		
20070	2020	The second secon	274.6
Lot Number	Akerneg/th/trespit (/2)pl	ABORATORIES,	INC.
christopher Pd.	C ZANDADAGAN SH	5570 - HARRISBURG, PA 17111-4511	
BOT Technician Name and Signature	V , , , , ,	BRT Form 5.0	

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

6/1/2020

ALPHA INSTRUMENT Z Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-004923 08/11/2020 09:42

Test	g/210L		Time
Air Blank	0,000		09;42
Cal Check	0.020		09:43
Air Blank	0.000		09:43
Cal Check	0.020		09:44
Air Blank	0.000		09:45
Cal Check	0,020		09:45
Air Blank	0.000		09:46
Cal Check	0.020		09:47
Air Blank	0.000		09:47
Cal Check	0.021		09:48
Air Blank	0,000		09:48
Cal Check	0.020 .	Ä.	09:49
Air Blank	0.000		09:49
Cal Check	0.020		09:50
Air Blank	0,000		09:51
Cal Check	0.020		09:51
Air Blank	0.000		09:52
Cal Check	0.020		09:53
Air Blank	0.000		09:53
Cal Check	0.019		09:54
Air Blank	0.000		09:54
Cal Check Stats			
Average	0.0200		
Std Dev	0.0004		
Rel 5td Deu(%)	2,3569		

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 20070 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on February 17, 2020, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.0242% (w/vol) ethyl alcohol. The expiration date for this lot number is February 13, 2022 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

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.

A BORATORIES. INC.

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

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

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 20060 of

Alcohol Reference Solution for Simulator were analyzed by
gas chromatography on February 11, 2020, using a Perkin Elmer Gas
Chromatograph Autosystem XL S/N: 610N9030209, and found to contain
0.0483% (w/vol) ethyl alcohol. The expiration date for this lot
number is February 10, 2022 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.

Operator 5 Signature

ALPHA UNIT SUB

Hode 1 8000

07/22/2020

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

Std Dev

Cal Check Stats Average

Rel Std Deu(%)

Intoxilyzer - Alcohol Analyzer

q/210L

0.000

0.040

0. DOO

0.039

0.000

0.039

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0.0005

1.3342

SN 80-003400

14:57

Time

14:57

14:58

14:59

14:59

15:00

15:01

15:01

15:02

15:02

15:03

15:04

15:04

15:05

15:06

15:06

15:07

15:07

15:08

15:09

15:09

15:10

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.





BONATORIES, INC.

TREET BREED RISE IRG, PA 17111- 4511 9 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

Intoxilyzer - Alcohol Analyzer

Model Booo

SN 80-002591 06/16/2020

Certified Alcohol Reference Solution for Simulator

Test g/210L Time Air Blank 0.000 16:18 Cal Check 0.099 16:19 Air Blank 0.000 16:20 Cal Check 0.098 16:20 Air Blank 0.000 16:21 Cal Check 0.097 16:22 Air Blank 0.000 16:22 Cal Check 16:23 0.098 Air Blank 0.000 16:24 Cal Check 0.098 16:24 Air Blank 0.000 16:25 Cal Check 0.098 16:26 Air Blank 0.000 16:26 Cal Check 0.098 16:27 air Blank 0.000 16:27 Cal Check 0.097 16;28 air Blank 0.000 16:29 Cal Check 0.098 16:29 Hr Blank 0.000 16:30 :al Check 0.098 16:31 lir Blank 0.000 16:31 al Check Stats Average 0.0979 Std Dev 0.0005 Rel Std Dev(%) 0.5798

Random Samples of Lot Number 20190 Alcohol Reference Solution for Simulator were analyzed by gas chromatography on April 8, 2020, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1206% (w/vol) ethyl alcohol. The expiration date for this lot number is April 6, 2022 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.

ignature

Ted L. Pauley, President GUTH LABORATORIES, INC.

NIST Traceability:

Testing was conducted using Cerilliant Reference Standard lot number FN02271802 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.

12020

Certificate of Analysis – Wet Bath

07/07/2020 06200

Date of Analysis Usin Industry Value (g/2301)

20160 11, 00197

Lot Number Analysis INC.

Christapher Page 1, 100 Month Street 9 Harrisburg, PA 17111-4511 9 TELEPHONE: 717-584-5470

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

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 20160 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on March 20, 2020, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.2427% (w/vol) ethyl alcohol/ The expiration date for this lot number is March 18, 2022 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.

Operators Signature

PHR UNIT SUB toxilyzer - Alcohol Analyzer

g/210L

0.000

0,196

0,000

0.196

0,000

0.197

0.000

0.196

0.000

0.198

0.000

0.198

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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.