

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.

7

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: 07-31-2020

SERIAL: 80-003357

DOCUMENTATION WITHIN SERVICE PACKET:

- **BOT Certificate of Calibration and Operation**
- CMI Certificate of Calibration 07-15-2020
- Bench Check
- Bench Check Technician's Report
- **BOT Dry Gas Certificate of Analysis**
- CMI Service Evaluation Form
- CMI Work Order
- 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 80-003357, 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.

DATE
08-14-08
10-31-08
04-16-10
01-18-12
12-13-13
12-23-13
03-05-15
02-14-17
07-02-18
07-15-20
07-31-20



Presentation of this form certifies that the Intoxilyzer, SN: 80-003357, functioned properly at 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

phrtBlikelung

Certificate of Calibration

This is to certify the calibration of INTOXILYZET ® serial number 80-003357, manufactured by CMI Inc., a subsidiary of MPD, Inc. of Owensboro, Kentucky, was tested and found to conform to the 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).

ly 15, 2020 Signed alice Toler

316 East 9th Street Owensboro, KY 42303 USA

Part No. 650517 Rev.A

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

ENCH CHECK DATE 07/31/2020	09:0	OURE BEGAN	INSTRUMENT LOCATION 80-00335	7	
strument type Intoxilyzer	INSTRUMENT MODEL I - 8000		1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	80-00	
Incoxityzei		22 2 2 2 3 3	TEST RESULTS		3337
Diagnosti	00				
PASS	CS				
Mouth Alcoho	l Test				
PASS	n rest				
RFI Test					
PASS	N.		Zastana Zasta	Lancarina Arriva	
Abort Tes	st		Duplicate Breath	Sampling Re	esults
PASS		Valu	e Test 1	Test 2	Control Test
Improper Samp	ole Test	V-10	Mary Control	V. T. W. Z. J.	rest
PASS		. 02	0.018	0.018	0.018
Interferent Dete	ect Test	. 04	0.038	0.037	0.038
PASS		.10	0.099	0.096	0.099
No Sample Give	en Test				
PASS		.20	1 1 1 1 1 1 1 1 1 1 1	0.197	0.196
Insufficient Sam PASS	ple Test		PA	SS	
Air Blank Contamin	nation Test				
Range Exceede	ed Test				

0000023020

PAPE,

CHRISTOPHER

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

BENCH CHECK TECHNICIAN'S REPORT

8000 80-003357 GAS CANISTER OT # EXP Date 14020080A1-009	DR3754
8000 80-003357 GAS CANISTER OT # EXP Date 14020080A1-009 REFERENCE Simulator Model Guth 2100 Guth 2100 Guth 2 Serial # DR3591 DR3468 DR36 Concentration .02 .04 .10 LOT # 19050 20060 2019 Manufactured Date 02/04/2019 02/10/2020 04/06/2 Expiration Date 02/04/2021 02/10/2022 04/06/2	2100 Guth 2100 667 DR3754
GAS CANISTER _OT # EXP Date 14020080A1-009 REFERENCE Simulator Model Guth 2100 Guth 2100 Guth 2 Serial # DR3591 DR3468 DR36 Concentration .02 .04 .10 LOT # 19050 20060 2019 Manufactured Date 02/04/2019 02/10/2020 04/06/2 Expiration Date 02/04/2021 02/10/2022 04/06/2	2100 Guth 2100 667 DR3754
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Concentration .02 .04 .10 LOT # 19050 20060 2019 Manufactured Date 02/04/2019 02/10/2020 04/06/2 Expiration Date 02/04/2021 02/10/2022 04/06/2	0 .20
.02 .04 .10 LOT # 19050 20060 2019 Manufactured Date 02/04/2019 02/10/2020 04/06/2 Expiration Date 02/04/2021 02/10/2022 04/06/2	
LOT # 19050 20060 2019	
19050 20060 2019 Manufactured Date 02/04/2019 02/10/2020 04/06/2 Expiration Date 02/04/2021 02/10/2022 04/06/2	90 20160
Manufactured Date 02/04/2019 02/10/2020 04/06/2 Expiration Date 02/04/2021 02/10/2022 04/06/2	*- V
02/04/2019 02/10/2020 04/06/2 Expiration Date 02/04/2021 02/10/2022 04/06/2	
Expiration Date 02/04/2021 02/10/2022 04/06/2	2020 03/18/202
02/04/2021 02/10/2022 04/06/2	
Solution Commission Date	2022 03/18/202

7/17/2020 7/22/2020 7/30/20	
110000	200
REASON FOR BENCH CHECK POST REPAIR CYLINDER REPLACEMENT TROUBLESHOOTING ROUTINE MAINTENAN COMMENTS	NCE

g/210L

0.000

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SN 80-004923

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13:40 13:40

13:41

13:41

13:41

13:42

13:42

13:43 13:43

ALPHA INSTRUMENT 2

Model 8000

07/24/2020

Test

Air Blank

Cal Check

Air Blank

Std Dev

Cal Check Stats Average

Rel Std Deu(%)

Intoxilyzer - Alcohol Analyzer

Certificate of Analysis – Dry Gas					
0.080					
Labelled target value (g/210L)					
0.020					
Average test result					
e dethe Bax 23020					



In accordance with BOT Policy and Procedure Statement BRT% East gates Day, the Property 790 - Jacksonville, IL 62651-0790 referenced dry gas cylinder is suitable for use as an external reference with the intoxily as Fax: 217-243-7634 • www.ilmoproducts.com

Certificate of Analysis

Certificate ID:

13020

Part #:

BAC105L080T

Cylinder Size:

105L

Lot Number:

14020080A1

Expiration:

7/5/2022

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

Analytical Accuracy

Component:

Concentration:

Method: (U, k=2):

Ethanol

Nitrogen

208 ppm

+/-0.002 BAC(G/210L)

Balance

[5.2 ppm]

Distributed by:

CMI Inc.

316 East Ninth Street Owensboro, KY 4231 Phone 866-835-0690 www.alcoholtest.com

*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).

Speglalty Gas Lab Tech

06-15-2020

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.

CMI INC. Service Evaluation Form

This form MUST be completed and enclosed with instrument to be serviced. Failure to complete and return this form may cause delays in service.

(Note: please s	ship items in thei	r original s	shipping containe	r(s) or a similar protective box.)
1. Contact informa	tion: Custom	er Number	731362	(contact Customer Service)
Name: Board	l of Tests		Phone: (405)	425 2460
Fax: (405) 425 2	2490	Email:	christopher.pape	e@bot.ok.gov
2. Bill to Address:	Board of Tests 3600 N ML King, OKC, OK 73111	Bldg 9	Ship to Address:	Board of Tests 3600 N ML King, Bldg 9 OKC, OK 73111
3. Serial Number:	80-003357		Instrument Model:	Intoxilyzer 500 / 8000
4. Detailed Descrip Flow sensor R	otion of Problem: R value 120. Nee d	ls replaced	l.	
Hazardou	s Material Warnin։	g! - <u>DO NO</u>	<u>T</u> return gas cylinde	ers with instrument!
				Other \$
Authorized By:			Ship	o to:
Chris Pape Name (Please Prin	nt)	Title	Λ++	II, Inc n: Service Dept.
Signature /		06/24/202 Date	.0	6 East Ninth Street
Ca	II: <u>405-425-2460 or</u> d estimate before	email	Ow	vensboro, KY 42303
Note: An e	stimate will be fax	ed <u>before</u> p	erforming any repa	irs and may cause delays in service
An evaluat	ion fee (\$79.00 or	actual cost	s) will apply to estin	mates that are not repaired.



316 E 9th Street / Owensboro KY 42303 / USA Phone: 866-835-0690 Fax: 270-685-6268

SERVICE WORK ORDER

405071

Bill To:

Oklahoma Board Of Tests Blvd Adcu Annex Bldg #9 3600 Martin Luther King Oklahoma City, OK 73136-3000

USA Customer #: 731362

DATE: 6/30/2020

Phone: 405-425-2424 Fax: 405-425-2490 fax Ship To:

Oklahoma Board Of Tests Blvd Adcu Annex Bldg #9 3600 Martin Luther King Oklahoma City OK 73136-3000

USA

Phone: 405-425-2424

MODEL #: 002480OK

Serial Number: 80-003357

BILL CODE: Out of Warranty

EXTRA PARTS RCVD:

BT, SHELF

DESCRIPTION OF PROBLEM

FLOW SENSOR R VALVE 120. NEEDS REPLACED.*Do not replace battery shell per customer 7/1/2020

WORK PERFORMED:

replaced parts listed; calibrated/ final tested; did not replace 021811

PARTS USED

Seq. No.	Part	Description	Quantity
50	402565	O-RING,NEOPRENE,.301IDx.06THK	2.00 EA
60	471201	O-RING,BUNA-N,-008,3/16inx5/16	1.00 EA
70	120090	O-RING,GAS CYLINDERS,BUNA-N,70	1.00 EA
80	650517	CERTIFICATE OF CALIBRATION	2.00 EA
90	441169	COVER DUST,5/8in x 1/2in	1.00 EA
100	470145	CAP,PLASTIC,.25IDx.50LG,RED	3.00 EA
110	470154	CAP,PLSTC,.406IDx.438562,RED	1.00 EA
120	470218	SEAL, TAMPER EVIDENT, SERVICE	1.00 EA
130	210120	SENSOR,SMD,PRESSURE	1.00 EA
140	140112	DISPLAY,2x20 VFD 9MM	1.00 EA
150	320643	HDR,14PIN,2ROW,.100CC,4-SIDED	1.00 EA
160	470202	FILTER,FOAM,1.85x2.20	1.00 EA
170	450151	TAG,S/N,CMI	1.00 EA
180	021811	BATTERY, SHELL ASSY, SERVICE	0.00 EA
190	530030	TUBING, TYGON, .375IDx.562OD	3.00 IN

LABOR / TESTING

Misc Code	Description	Hours
LABR	Service Repair Labor	
LCAL	Service - Calibration Adjust	0.50
LFT	Service - Cal / Final Test	1.00

Technician Name: Dewayne Varvel

SRV4050710001

SCTicket: SDH-PROD: Ver1.7 (2020-01-16)

Section 5

PHONE

PHONE

OFFICER'S AFFIDAVIT AND NOTICE OF

ARREST DATE		REST TIME		COUNTY#	0	CITY#	CIT	ATION#			
07/31/2020 ARREST LOCATION		915		55	CITY			-	COUNTY	-	-
BOT									OKI	AHO	
NORTH, GAYLO	ON LEVERN	ΙE	ICITY			OF BIRTH 3/09/19	61	M M	W	510 ZIP COD	
3600 MARTIN	LUTHER K	ING A		HOMA C			C	K	100	731	33
RIVER LICENSE # T083454871				06/30			CLASS		RESTRIC	TIONS	ENDORSEME M
EHICLE MAKE		MODEL	,	100/00/		AG#			Common III	CMV	PLACARD
MOCK the above date, time, and location	on the above named ne	MOCE		nds to believe the p	erson was dr	MOCK	hysical c		M motor veh	N icle upon	N a public road.
escribe driving behavior or circums escribe person's condition (odor, as MOCK SUBJECT T	ctions, etc.):	REPAIR BI	ENCH CHECK,	NEW CY	LINDER	INSTAL	Г		<u> </u>		
EATH-ALCOHOL ANALYSIS RE	ECORD, REPORT OF T			, and LOG OF TES		S. 80 CO.	RD.				Section
QUIPMENT I - 8000			NUMBER - 003357	BOARD	OF TE	STS					
TANDARD		100	TARGET VALUE		PERMIT NUM	MBER					
Dry ANUFACTURER			0.080		2302	O DER INSTALLED	_	DATE	CYLINDER	EXPIRE	S
ILMO			140200	80A1		1/2020			/05/		
SULT TABLE	31/2020 g/210L	MOUTHPIECE G	period wa	e (or greater) as observed p ae time of tes	rior to an	d continuing			OF T	HE S	TATE
Subject Test Breath Volume Air Blank Wait Air Blank Subject Test Breath Volume	0.00 0.00 1.222 LITERS 0.00 0.00 0.00 2.417 LITERS	09:51 09:51 09:52 09:54 09:54	I administe complianc proces	e with the dure of the	applica Board	ble operati		(190	
	0.00	09:55 09:55	NAME	COST. JOHNS			-		Т	est Re	sult
Air Blank	0.00	09:56	BADGE #		PERMIT#	action 14 h				AC g/	
			00000004	184	0000	023020			0	. (0.0
			BOARD OF	TESTS							0.7.0

OTHER WITNESSES:

NAME

NAME

1

2

TITLE

TITLE

ADDRESS

ADDRESS

OFFICER'S AFFIDAVIT AND NOTICE OF REVOCATION/DISQUALIFICATION

	LL COLLIE	OI WELD & CILLER		011			Section
RREST DATE 07/31/2020	ARREST TIME 0915	COUNTY#	CITY#	CITATION	#		
RREST LOCATION BOT		Сіт	Y	4.77	COUN	LAHC	MA
UBJECT NAME NORTH, GAYLON LEVE	ERNE		08/09/1	961 M	RACE	51	100 T 100 U.S.
DDRESS 3600 MARTIN LUTHER	KING A	OKLAHOMA CIT	Y	OK		73:	
RIVER LICENSE # T083454871		06/30/20	019 OK	A	RESTR	ICTIONS	ENDORSEMENTS M
EHICLE MAKE MOCK	MOCK		MOCK		OK	NI NI	PLACARD N

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):

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

MOCK SUBJECT TEST, POST REPAIR BENCH CHECK, NEW CYLINDER INSTALL

THE PERSON WAS INFORMED OF THE IMPLIED CONSENT TEST REQUEST

	RECORD, REPORT OF TH		A CONTRACTOR OF THE PARTY OF TH		EST AND MAINTENANCE RECORD.	Section
I-8000			NUMBER -003357	BOARD	OF TESTS	
STANDARD Dry		100	TARGET VALU	E	PERMIT NUMBER 23020	THE ATTEMPT
MANUFÁCTURER ILMO			14020	080A1	DATE CYLINDER INSTALLED 07/31/2020	DATE CYLINDER EXPIRES 07/05/2022
0930 TEST 0	/31/2020	MOUTHPIECE G			r) deprivation/observation prior to and continuing	
RESULT TABLE Test	g/210L	Time			est administration.	OF THE STATE
Air Blank Subject Test Breath Volume Air Blank Wait Air Blank Subject Test Breath Volume Air Blank Cal Check Air Blank	0.00 0.00 1.222 LITERS 0.00 0.00 2.417 LITERS 0.00 0.07 0.00	09:51 09:52 09:54 09:54 09:54 09:55 09:55	complian procession pr	CE With the edure of the FOPERATOR HRISTOPHI	PERMIT # 0000023020	Test Result BrAC g/210L O. OO

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: 0 / / 3 1 / 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."					
Date: 07/31/2020 Place (location when signed):	Signature of arresting officer:				
PAPE, CHRISTOPHER	BOARD OF TESTS				
BADGE O O O O O O O A S AGENCY ADDRESS INTER-AGENCY	ZIP CODE PHONE 4054252460				

07 /21 /2020

Certificate of Analysis – Wet Bath

12-10-19
Date of Analysis
Labelled target alue (g/210L)

19050
Labelled target alue (g/220L)

GUTH LABORATORIES, INC.

590 NORTH 67th STREET A 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

ALPHA INSTRUMENT 2

Intoxilyzer - Alcohol Analyzer Model 8000 . SN 80-00492 12/10/2019 14:5

Lot Number

BOT Technician Name and Signature

58 80-004923 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 Air Blank 0.000 14:56 Cal Check 0.020 14:57 Air Blank 0.000 14:58 Cal Check 0.019 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 Air Blank 0.000 Cal Check Stats Average 0.0196 Std Deu 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 15:03 | 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.

perator's Signature

2,6345

Rel Std Deu(%)

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	f Analysis – Wet Bath		
7/22/2020	0.040	862	
Date of Analysis	Labelled target value (g/210L)		
20060	6.090	1901.5	
Lot Number	Average text result (g/2101)	ABORATORIES,	INIC
christopher Pap	STATE OF THE STATE	EET O HARRISBURG, PA 17111-4511	• TELEPHONE: 717-564-54
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

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's Signature

ALPHA UNIT SUB

Model 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

Std Deu Rel Std Deu(%)

Cal Check Stats Average

Intoxilyzer - Alcohol Analyzer

g/210L

0.000

0,040

0.000

0.039

0.000

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0.040

0.000

0.0395

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

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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.

Certificate of Analysis – Wet Bath		
06/16/	20	,100
Date of Analysis		Labelled target value (g/210L)
20190		,098
Lot Number		Average test result (g/210L)



- ABORATORIES, INC.

BRI Form 60 71SE IRG, PA 17111-4511 . 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

Test

Air Blank

Cal Check

lir Blank

al Check

lir Blank

al Check

ir Blank

al Check

ir Blank

5td Deu

al Check Stats apprage

Rel Std Deu(%)

Intoxilyzer - Alcohol Analyzer

BOT Technician Name and Signature

SN 80-002591 Certified Alcohol Reference Solution for Simulator Model 8000 06/16/2020

g/210L

0.000

0.099

0.000

0.098

0.000

0.097

0.000

0.098

0.000

0.098

0.000

0.098

0.000

0.098

0.000

0.097

0.000

0.098

0.000

0.098

0,000

0.0979

0.0005

0.5798

16:18

Time

16:18

16:19

16:20

16:20

16:21

16:22

16:22

16:23

16:24

16:24

16:25

16:26

16:26

16:27

16:27

16:28

16:29

16:29

15:30

16:31

16:31

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.

Signature

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.

Certificate of Analysis - Wet Bath		
01/07/2020	0.200	
Date of Analysis	Labelled toget value (g/210L)	
20160	120197	
Lot Number	Average (est result/g/e agl.) man man m m m	

SUTH LABORATORIES, INC.

echnician 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

Certified Alcohol Reference Solution for Simulator

LPHR UNIT SUB ntoxilyzer - Ricohol Analyzer 0008 lebc SN 80-003400 7/07/2020 15;25 g/210L Time ir Blank 0.000 15:26 al Check 0.196 15:26 ir Blank 0.000 15:27 al Check 0.196 15:28 ir Blank 0.000 15:28 al Check 0.197 15:29 ir Blank 0.000 15:29 al Check 15:30 0.196 ir Blank 0.000 15:31 al Check 0.198 15:31 15:32 ir Blank 0.000 al Check 15:33 0.198 ir Blank 15:33 0.000 al Check 0.197 15:34 ir Blank 0.000 15:35 al Check 0.198 15:35 ir Blank 0.000 15:37 'al Check 0.198 iir Blank 0.000 15:37 al Check 0.197 iir Blank 0.000 :al Check Stats 0.1971 Average , 0.0008

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.

Operator of Signature

0.4442

Rel Std Deu(4)

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.