

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 80-006136, in compliance with the agency's Maintenance Policy and Procedures.

Signed

Name of Position: Director/Records Custodian

Date of Attestation: 02/14/2024

# **Service Overview**

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

BENCH CHECK DATE: 2/14/2024

SERIAL: 80-006136

#### DOCUMENTATION WITHIN SERVICE PACKET:

- BOT Certificate of Maintenance, Calibration and Operation
- Bench Check
- CMI Certificate of Calibration
- CMI Evaluation Form
- CMI Work Order
- BOT Dry Gas Certificate of Analysis
- Ilmo Specialty Gases Certificate of Analysis
- Mock Subject Test
- BOT Certificate of Analysis Reference Solution (4)
- Guth Laboratories Certificate of Analysis (4)



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# CERTIFICATE of MAINTENANCE, CALIBRATION, and OPERATION

This certifies the Intoxilyzer 8000 referenced below, manufactured by CMI, Inc., a subsidiary of MPD, Inc. of Owensboro, Kentucky, is maintained by the Board of Tests for Alcohol and Drug Influence in accordance with 40 O.A.C. 30-1-3. The instrument reported below is hereby deemed to be in compliance with Board rules via linearity accuracy examination and operational/functional procedure evaluation also referred to as a "Bench Check". The Intoxilyzer 8000 appears on the National Highway Traffic Safety Administration's Conforming Products List of Evidential Breath Alcohol Measurement Devices (82 FR 50940 et seq) as an approved device. In accordance with 40 O.A.C. 25-1-2, this instrument is approved and certified for use in the State of Oklahoma as an automated evidential breath-alcohol measurement device by the Board of Tests pursuant to 47 O.S. § 759.

All analyses conducted by this instrument are considered precise, valid, and in accordance with 40 O.A.C. 30-1-3(b) Operating Procedure(s). A printed breath test operator affidavit containing the seal of the Board by this instrument confirms a calibration check successfully verified the instrument's calibration at the time of test. The printed breath test affidavit also serves as proof that safeguards in place to protect the breath samples, including but not limited to Ambient Air Interference, Radio Frequency Interference, Residual Mouth Alcohol, Deficient Samples, etc. were not triggered and the test is a true and accurate scientific measurement of the person's alcohol concentration.

- Maintenance was performed on the Intoxilyzer 8000, Serial No. 80-006136 on 2/14/2024 in accordance with 40 O.A.C. 30-1-3 and internal BOT maintenance policy and procedures.
- A dry gas canister appearing on the National Highway Traffic Safety Administration's Conforming Products List of Calibrating Units for Breath Alcohol Testers (77 FR 64588 et seq) and approved in accordance with 40 O.A.C. 25-1-3 and BOT maintenance policy was installed.
  - Manufacturer: ILMO Unit: 208 ppm / 105 L
  - Cylinder Lot No. Canister No.: 28423080A2-062
  - BOT analysis average test result: 0.082
     Cylinder expiration date: 11/5/2025

3. In accordance with 40 O.A.C. 25-1-2.1, the approved reference standards and equipment were used:

Simulator Model	AN AREA TO A STREET		
Guth 2100	Guth 2100	Guth 2100	Guth 2100
Serial #	- Maria		
DR2834	DR3694	DR2455	DR3470
Concentration			Name of the Park o
.02	.04	.10	.20
LOT#		2. 244.12	
23060	22460	23450	23340
Manufactured Date			
2/28/2023	12/28/2022	12/5/2023	9/18/2023
Expiration Date	A STATE OF THE STA		
2/28/2025	12/28/2024	12/5/2025	9/18/2025
Solution Commission Date			
2/7/2024	2/7/2024	2/14/2024	2/14/2024

7/2024	2/7/2024	2/14/2024
onnel: Christopher Pape		sting Program Administrator
	onnel: Christopher Pape	onnel:

Certified by:

Signature

Joshua Smith Name State Director

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

02/14/2024 TRUMENT TYPE	08:2	25:4	80	0-006136	INSTRUMENT SER	RIAL NUMBER
Intoxilyzer		I-8000			80-006	
		TES	T RESU	ILTS	4.00.00	
Diagnost PASS Mouth Alcoh						
PASS						
RFI Tes PASS			Dupli	cate Breath	Sampling Re	sults
Abort Te		Va	lue	Test 1	Test 2	Control Test
Improper Sam PASS		. (	)2	0.023	0.021	0.021
Interferent Det	tect Test	. (	04	0.042	0.041	0.041
PASS			LO	0.103	0.102	0.103
No Sample Gir		. 2	20	0.200	0.199	0.201
Insufficient Sar	사 경찰은 얼마 가게 하는데			PA	SS	
Air Blank Contam		t				
Range Exceed						
		CERTIFY	ING TE	CHNICIAN	770	
I swear under penal the Intoxliyzer Bene						
the intoxityzer Ben	ch checkin	g i roccdure appro	oved o.	y the state o	1 Oktanoma.	

CM Form OVBE 1 01/2010

PAPE, CHRISTOPHER

PERMIT#

0000023020

D))

# Certificate of Calibration

This is to certify the calibration of INIONITYZET ® serial number 80-00 6136, 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).

Date Jan 26, 2024 Signed Brand

((())

((())

316 East 9th Street Owensboro, KY 42303 USA

Part No. 650517 Rev.A



This form MUST be completed and enclosed with item to be serviced.

\*\*\* Hazardous Material Warning! – <u>DO NOT</u> return gas cylinder with instrument! \*\*\*

Note: Please s	ship items in the	ir original shipp	ing contain	er.			
Contact information:							
Name Chris Pape		Phone	: ( 405 )	425-2460			
Email: christopher.pape@bot.ok.gov	Cust	omer#73	1362(	contact Custor	ner Service)		
Your Billing Address Agency Name: Board of Tests		Your Shipping Address Agency Name: Board of Tests					
Address: 3600 N ML King, Bldg 9		Address: 3	600 N ML K	ing, Bldg 9			
City: Oklahoma City State: OK	<b>Zip:</b> 73111	City: Oklaho	ma City	State: OK	<b>Zip:</b> 73111		
Credit Card/PO #:		Contact Per	son: Chris I	Pape			
Name on Card:		Contact Pho	ne: (405) 4	425-2460			
Expiration Date:	CVV	Email: christ	opher.pape	e@bot.ok.gov			
Note: For instruments not under wa \$43.50 (fuel cell), plus return shipping			A CONTRACTOR OF THE PROPERTY OF	ed and I-200)	or		
☑ I authorize all repairs up to \$5	00 to be perfor	med.					
After repair, add "Certificate of C	alibration" for:	☐ S-D2, S-D	05, and I-80	00 (\$19)			
Authorized By:		☐ I-200, I-2	40, I-300, I-	400, and I-60	00 (\$39)		
Chris Pape	Breath Tes	ting Admin	Ship ite	m to:			
Name (Please Print)	Title		CMI, In	C.			
Him he	10/3	10/2023	Attn: S	ervice Dept.			
Signature	Date	9		st Ninth Stre boro, KY 423			

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

7/20 SERVICE WORK ORDER

408237

Bill To:

DATE: 10/27/2023

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

Customer #: 731362 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 #: 0024800K

**Serial Number: 80-006136** 

BILL CODE: Out of Warranty

**EXTRA PARTS RCVD:** 

BH, KB, BATTERY, GAS SHELF

#### **DESCRIPTION OF PROBLEM**

FLOW SENSOR WILL NOT DETECT ANYTHING BUT AN ABNORMALLY STRONG FLOW THROUGH SIMULATOR DURING BENCH CHECK AND ONLY THEN FOR A SHORT DURATION. PLEASE REPLACE FLOW SENSOR.

#### WORK PERFORMED:

Replaced parts listed; 8133.16.00 software; calibrated and final tested

#### PARTS USED

Seq. No.	Part	Description	Quantity
100	650517	CERTIFICATE OF CALIBRATION	2.00 EA
110	441169	COVER DUST,5/8in x 1/2in	1.00 EA
120	470145	CAP,PLASTIC,.25IDx.50LG,RED	3.00 EA
130	470154	CAP,PLSTC,.406IDx.438562,RED	1.00 EA
140	470218	SEAL, TAMPER EVIDENT, SERVICE	1.00 EA
150	210120	SENSOR,SMD,PRESSURE	1.00 EA
160	530030	TUBING,TYGON,.375IDx.562OD	2.00 IN
170	140112	DISPLAY,2x20 VFD 9MM	1.00 EA
180	320643	HDR,14PIN,2ROW,.100CC,4-SIDED	1.00 EA

#### 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: Zack Robbins

SRV4082370001



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Joshua Smith Director

## Certificate of Analysis - Dry Gas

ALPHA INSTRUMENT
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-002591
02/05/2024 09:45

Test	g/210L	Time
Air Blank	0.000	09:45
Cal Check	0.082	09:45
Air Blank	0.000	09:46
Cal Check	0.081	09:46
Air Blank	0.000	09:47
Cal Check	0.082	09:47
Air Blank	0.000	09:48
Cal Check	0.081	09:48
Air Blank	0.000	09:48
Cal Check	0.081	09:49
Air Blank	0.000	09:49
Cal Check	0.082	09:50
Air Blank	0.000	09:50
Cal Check	0.082	09:51
Air Blank	0.000	09:51
Cal Check	0.082	09:51
Air Blank	0.000	09:52
Cal Check	0.082	09:52
Air Blank	0.000	09:53
Cal Check	0.082	09:53
Air Blank	0.000	09:54
Cal Check Stats		
Average	0.0817	
Std Dev	0.0004	
Rel Std Dev(%)	0.5912	

Known Breath	-Alcohol Equivalent (g/210L) Ratio of Nitrogen and 0.08 g/210L = 208 PPM ÷ 2605*	l Ethanol Gas (208 ppm/105 L)
Manufacturer: ILMO	Manufacturer Cert. No.: 16055	Cylinder Size: 105L
Lot No.: 28423080A2	Cylinder No.: 062	Expiration Date: 11/05/2025
prescribed by the State Director of Tests purchasting unit in accordance with 47 O.S.	ursuant to 40 OAC 30-1-3. The above NIST traceable 759, 40 OAC 25-1-3, and appears on the current conf of Transportation in the Federal Register [77 FR 64588	D00 and was performed in accordance with the procedures reference standard meets the requirements for use as a forming products list of calibrating units for breath alcohol at seq. * See Dubowski, K.M. and Essary N., Journal of
Signature /	Date: 02/05	/2024
Name Christopher Pape	Permit No.: 23	020



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

# Certificate of Analysis RCV'D 1/16/2024

Certificate ID:

16055

Part #:

BAC105L080T

Cylinder Size:

105L

Lot Number:

28423080A2

**Expiration:** 

11/5/2025

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

Contents:

Component:

105 Liters @ 1000 psig 70°F (21°C)

Analytical

Reported

Accuracy

Analytical

Concentration:

(U, k=2):

Method:

Distributed by:

Ethanol Nitrogen 208 ppm Balance

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

CMI Inc.

316 East Ninth Street Owensboro, KY 42303 Phone 866-835-0690 www.alcoholtest.com

\*Traceable to:

Certified Reference Material - 261.0 µmol/mol

Ethanol in Nitrogen - Serial No. ND7017 Lot No. 080722E2

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

10-25-2023

Issuance Date



The calibration results within this certificate were obtained at the facility listed above 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. This certificate applies only to the items described and shall not be reproduced other than in full, without written approval from the issuing facility.

#### 10/20

# OFFICER'S IMPAIRED DRIVING AFFIDAVIT

					21111							Section
RREST DATE 02/14/2024		0900	0.000		55	CI	TY#	Cit	TATION #			
RREST LOCATION BOT						CITY	1 1 10			OK	LAHC	MA
UBJECT NAME BREATHTEST,	FRANK			- T E			/15/	1981	SEX M		509	175
3600 MARTIN	LUTHER	KING	;	OKLA	HOMA CI	ΓY		1 77.7	OK	Vi.8 7	73 C	Contract to the contract of th
RIVER LICENSE # H083463197			A		10/31/2		OK	D		RESTR	ICTIONS	ENDORSEMENTS
MOCK			MOCK				G# MOCK		- 1	ATE OK	CMV N	PLAGARD 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): MOCK SUBJECT TEST

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

POST REPAIR MAINTENANCE, INSTALLED NEW CYLINDER

#### THE PERSON WAS INFORMED OF THE IMPLIED CONSENT TEST REQUEST

REATH-ALCOHOL ANALYSIS	RECORD, REPORT OF THE PE	RSON NAMED I	N SECTION 1 ABOV	E, and LOG OF T	EST AND	MAINTENANCE RECORD.	Section
I-8000		SERIAL N	006136	BOARD	OF	TESTS	
TANDARD Dry			0.080			T NUMBER 020	
ANUFÂCTURER ILMO			28423	080A2	DATE 02	VLINDER INSTALLED	DATE CYLINDER EXPIRES 11/05/2025
0915   TEST DATE   02/14/2024						rivation/observation to and continuing	
Test	g/210L	Time		the time of to			OF THE STATE
Air Blank Subject Test Breath Volume Air Blank Wait Air Blank Subject Test Breath Volume Air Blank Cal Check	0.00 0.00 1.996 LITERS 0.00 0.00 1.789 LITERS 0.00 0.08	09:47 09:47 09:48 09:49 09:50 09:50	complian proc signature c	edure of the	e app e Bo	h-Alcohol Test in licable operating ard of Tests.	Test Result
Air Blank	0.00	09:51	BADGE# 0000000	RISTOPHER 0484 F TESTS	PERM	00023020	BrAC g/210L 0.00

#### What happens next?

- The Arresting Officer is required to submit the Officer's Impaired Driving Affidavit to the State of Oklahoma.
- 2. Upon receipt and review of the Officer's Impaired Driving Affidavit and any associated test results, if applicable, the State of Oklahoma may revoke your Oklahoma driving privileges. If you hold a commercial driver license or were driving a commercial motor vehicle, the State of Oklahoma may disqualify your privilege to operate a commercial motor vehicle. You will continue to have driving privileges, if otherwise eligible, unless or until an Order of Revocation and/or Disqualification is issued by the State of Oklahoma.
- The State of Oklahoma will send you the Order of Revocation and/or Disqualification to the address you have on file with Service Oklahoma. To confirm or change your address on file, contact Service Oklahoma.
- The Revocation and/or Disqualification will be effective 55 days from the date of the Order, including 10 days allowed for mailing. 47 O.S. §§2-116, 753, 754.

  The Order of Revocation and/or Disqualification will contain important information about your rights to appeal the revocation and/or disqualification of your driving privileges. To appeal the applicable Order of Revocation and/or Disqualification your petition must be filed with the District Court of the County in which you were arrested within 40 days of the date of the order, including 10 days allowed for mailing, 47 O.S. §§2-116, 6-211.

In ac	cordance with Title 12 O.S. Section 426, "I state unde	er penalty of perj	ury under the laws of Oklahoma that the foregoi	ng is true and correct." Sect	ion 4
Date	: Place (location when signed):_		Signature of arresting officer:		24
PA PA	APE, CHRISTOPHER		BOARD OF TESTS		
O (	AGENCY ADDRESS INTER-AGENCY			ONE 4054252460	
ОТН	ER WITNESSES:			Seci	ion 5
1	NAME	TITLE	ADDRESS	PHONE	
2	NAME	TITLE	ADDRESS	PHONE	

#### 11/20

# OFFICER'S IMPAIRED DRIVING AFFIDAVIT

			711 1 11071						Section
02/14/2024		ARREST TIME 0900		оинту # 5 5	CITY#	CITATION	"		
ARREST LOCATION BOT				CITY	la.		OK	LAHC	MA
BREATHTEST,	FRANK				15/15/	1981 M		HEIGHT 509	9 175
3600 MARTIN	LUTHER	KING	OKLAHOM	A CITY		OK	Lebo	73 3	
H083463197				/31/202	2 OK	D	RESTR	RICTIONS	ENDORSEMENTS
MOCK		MOCI	ζ.		MOCK		OK	MV N	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): MOCK SUBJECT TEST

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

POST REPAIR MAINTENANCE, INSTALLED NEW CYLINDER

#### THE PERSON WAS INFORMED OF THE IMPLIED CONSENT TEST REQUEST

BREATH-ALCOHOL ANALYSIS	RECORD, REPORT OF THE PI	ERSON NAMED	IN SECTION 1 ABOV	E, and LOG OF T	EST ANI	MAINTENANCE RECORD.	Section
I-8000			NUMBER -006136	SPECIALIST BOARD	OF	TESTS	
TANDARD Dry			O . 080	JE .	PERM	IT NUMBER 8020	
ANUFÁCTURER ILMO			28423	080A2	DATE	CYLINDER INSTALLED	DATE CYLINDER EXPIRES 11/05/2025
0915 TEST	DATE 2/14/2024					rivation/observation	7-1-2
Test	g/210L	Time		the time of to		to and continuing ninistration.	OF THE STATE
Air Blank Subject Test Breath Volume Air Blank Wait Air Blank Subject Test Breath Volume Air Blank	0.00 0.00 1.996 LITERS 0.00 0.00 0.00 1.789 LITERS 0.00	09:47 09:47 09:48 09:49 09:50 09:50	complian	ce with the	app	h-Alcohol Test in licable operating ard of Tests.	1907
Cal Check Air Blank	0.08	09:51 09:51	PAPE, CHI BADGE # 0000000 AGENCY BOARD O		PERM	000023020	Test Result BrAC g/210L 0.00

#### What happens next?

Section 3

- The Arresting Officer is required to submit the Officer's Impaired Driving Affidavit to the State of Oklahoma.
- Upon receipt and review of the Officer's Impaired Driving Affidavit and any associated test results, if applicable, the State of Oklahoma may revoke your Oklahoma driving privileges. If you hold
  a commercial driver license or were driving a commercial motor vehicle, the State of Oklahoma may disqualify your privilege to operate a commercial motor vehicle. You will continue to have
  driving privileges, if otherwise eligible, unless or until an Order of Revocation and/or Disqualification is issued by the State of Oklahoma.
- The State of Oklahoma will send you the Order of Revocation and/or Disqualification to the address you have on file with Service Oklahoma. To confirm or change your address on file, contact Service Oklahoma.
- The Revocation and/or Disqualification will be effective 55 days from the date of the Order, including 10 days allowed for mailing. 47 O.S. §§2-116, 753, 754.

  The Order of Revocation and/or Disqualification will contain important information about your rights to appeal the revocation and/or disqualification of your driving privileges. To appeal the applicable Order of Revocation and/or Disqualification your petition must be filed with the District Court of the County in which you were arrested within 40 days of the date of the order, including 10 days allowed for mailing. 47 O.S. §§2-116, 6-211.

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: Place (location when s	signed):Signature of arresting officer:			
PAPE, CHRISTOPHER	BOARD OF TESTS			
BADGE AGENCY ADDRESS TNTER - AGEN	ZIP CODE   PHONE   0.0000   4.054252460			



# STATE OF OKLAHOMA BOARD OF TESTS FOR ALCOHOL AND DRUG INFLUENCE Post Office Box 36307 Oklahoma City, Oklahoma 73136-2307 Phone: (405) 425-2460 Fax: (405) 425-2490 www.bot.ok.gov

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

Joshua Smith Director

## Certificate of Analysis - Reference Solution

ALPHA INSTRUMENT Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-002591 09/06/2023 10:21

Test	g/210L	Time
Air Blank	0.000	10:22
Cal Check	0.019	10:23
Air Blank	0.000	10:23
Cal Check	0.019	10:24
Air Blank	0.000	10:24
Cal Check	0.019	10:25
Air Blank	0.000	10:26
Cal Check	0.019	10:26
Air Blank	0.000	10:27
Cal Check	0.020	10:28
Air Blank	0.000	10:28
Cal Check	0.019	10:29
Air Blank	0.000	10:29
Cal Check	0.019	10:30
Air Blank	0.000	10:31
Cal Check	0.019	10:31
Air Blank	0.000	10:32
Cal Check	0.018	10:33
Air Blank	0.000	10:33
Cal Check	0.019	10:34
Air Blank	0.000	10:34
Cal Check Stats	Harris II	
Average	0.0190	
Std Dev	0.0004	
Rel Std Dev(%)	2.4809	

NIST Traceable Breath-Alcohol Eq	ulvalent (g/210L +/- 3%) Ratio of ethanol and wa	ter free of test interfering substances.				
Manufacturer: Guth	Manufactured Date: 2/28/2023	Concentration: 0.020				
Lot No.: 23060	Expiration Date: 2/28/2025	Equipment Model: Guth 2100				
The above solution has been analyzed via Infrared Spectroscopy utilizing the Intoxilyzer 8000 and was performed in accordance with the procedures prescribed by the State Director of Tests pursuant to 40 OAC 30-1-3. The above NIST traceable reference solution meets the requirements for use pursuant to 40 OAC 25-1-2.1. Approved breath-alcohol measurement equipment and reference solutions. Equipment used appears on the current or supplemented Conforming Products List of Calibrating Units of Breath Alcohol Testers (72 FR 34747), published by the National Highway Traffic Safety Administration.						
Signature Aller Signature	Date: 9/6/2023					
Name Christopher Pape	Permit No.: 23020	)				



CP RCVP 8/23/23

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 23060 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on March 1, 2023, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.0241% (w/vol) ethyl alcohol. The expiration date for this lot number is February 28, 2025 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.

Ted L. Pauley, President GUTH LABORATORIES, INC.

NIST Traceability:

Testing was conducted using Cerilliant Reference Standard lot number FN05122004 whose values are traceable to NIST.



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Joshua Smith Director

#### Certificate of Analysis - Reference Solution

ALPHA INSTRUMENT
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-002591
09/06/2023 11:15

Test	g/210L	Time
Air Blank	0.000	11:16
Cal Check	0.040	11:16
Air Blank	0.000	11:17
Cal Check	0.040	11:18
Air Blank	0.000	11:18
Cal Check	0.040	11:19
Air Blank	0.000	11:19
Cal Check	0.040	11:20
Air Blank	0.000	11:21
Cal Check	0.040	11:21
Air Blank	0.000	11:22
Cal Check	0.040	11:23
Air Blank	0.000	11:23
Cal Check	0.040	11:24
Air Blank	0.000	11:24
Cal Check	0.040	11:25
Air Blank	0.000	11:26
Cal Check	0.040	11:26
Air Blank	0.000	11:27
Cal Check	0.040	11:28
Air Blank	0.000	11:28
Cal Check Stats		
Average	0.0400	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

NIST Traceable Breath-Alco	hol Equivalent (g/210L +/- 3%) Ratio of e	thanol and wate	r free of test interfering substances.
Manufacturer: Guth	Manufactured Date: 12/28/2	022	Concentration: 0.040
Lot No.: 22460	Expiration Date: 12/28/202	A Strain and the second and	Equipment Model: Guth 2100
prescribed by the State Director of Tests put to 40 OAC 25-1-2.1. Approved breath-alcoh Conforming Products List of Calibrating Uni	rsuant to 40 OAC 30-1-3. The above NIST of measurement equipment and reference :	traceable referer solutions. Equipm	performed in accordance with the procedures nce solution meets the requirements for use pursuant nent used appears on the current or supplemented e National Highway Traffic Safety Administration.
Signature A	Date:	9/6/2023	
Name Christopher Pape		No.: 23020	



CP RCVD 8/31/23

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 22460 of
Alcohol Reference Solution for Simulator were analyzed by
gas chromatography on December 29, 2022, using a Perkin Elmer Gas
Chromatograph Autosystem XL S/N: 610N9030209, and found to contain
0.0486% (w/vol) ethyl alcohol. The expiration date for this lot
number is December 28, 2024 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 FN06032102 whose values are traceable to NIST.



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

## Certificate of Analysis - Reference Solution

ALPHA INSTRUMENT
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-002591
01/23/2024 09:07

Test	g/210L	Time
Air Blank	0.000	09:08
Cal Check	0.099	09:08
Air Blank	0.000	09:09
Cal Check	0.099	09:10
Air Blank	0.000	09:10
Cal Check	0.100	09:11
Air Blank	0.000	09:11
Cal Check	0.100	09:12
Air Blank	0.000	09:13
Cal Check	0.100	09:13
Air Blank	0.000	09:14
Cal Check	0.100	09:15
Air Blank	0.000	09:15
Cal Check	0.100	09:16
Air Blank	0.000	09:17
Cal Check	0.100	09:17
Air Blank	0.000	09:18
Cal Check	0.100	09:18
Air Blank	0.000	09:19
Cal Check	0.100	09:20
Air Blank	0.000	09:20
Cal Check Stats		
Average	0.0998	
Std Dev	0.0004	
Rel Std Dev(%)	0.4224	

Manufacturer: Guth	Manufactured Date: 12/5/2023	Concentration: 0.100
Lot No.: 23450	Expiration Date: 12/5/2025	Equipment Model: Guth 2100
prescribed by the State Director of Tes to 40 OAC 25-1-2.1. Approved breath- Conforming Products List of Calibrating	via Infrared Spectroscopy utilizing the Intoxilyzer 8000 and vis pursuant to 40 OAC 30-1-3. The above NIST traceable realcohol measurement equipment and reference solutions. Ecq Units for Breath Alcohol Testers (72 FR 34747), published	ference solution meets the requirements for use pursuant subment used appears on the current or supplemented
Name Christopher Pape	Date: 01/23/2	2024
Market	Permit No.: 230	



RCVP 12/19/23

Certified Alcohol Reference Solution for Simulator

CP

Random Samples of Lot Number 23450 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on December 7, 2023, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1211% (w/vol) ethyl alcohol. The expiration date for this lot number is December 5, 2025 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.

Ted L. Pauley, President GUTH LABORATORIES, INC.

NIST Traceability:

Testing was conducted using Cerilliant Reference Standard lot number FN03072301 whose values are traceable to NIST.



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

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Joshua Smith Director

#### Certificate of Analysis - Reference Solution

ALPHA INSTRUMENT

Intoxilyzer - Alcohol Analyzer

Model 8000

SN 80-002591

10/04/2023

09:22

Test	g/210L	Time
Air Blank	0.000	09:22
Cal Check	0.198	09:23
Air Blank	0.000	09:24
Cal Check	0.198	09:24
Air Blank	0.000	09:25
Cal Check	0.199	09:26
Air Blank	0.000	09:26
Cal Check	0.198	09:27
Air Blank	0:000	09:27
Cal Check	0.198	09:28
Air Blank	0.000	09:29
Cal Check	0.198	09:29
Air Blank	0.000	09:30
Cal Check	0.198	09:31
Air Blank	0.000	09:31
Cal Check	0.198	09:32
Air Blank	0.000	09:33
Cal Check	0.199	09:33
Air Blank	0.000	09:34
Cal Check	0.199	09:35
Air Blank	0.000	09:35
Cal Check Stats		
Average	0.1983	
Std Dev	0.0004	
Rel Std Dev(%)	0.2435	

Manufacturer: Guth	Manufactured Date: 9/18/2023	Concentration: 0.200
Lot No.: 23340	Expiration Date: 9/18/2025	Equipment Model: Guth 2100
prescribed by the State Director of Tests to 40 OAC 25-1-2.1. Approved breath-alc	a Infrared Spectroscopy utilizing the Intoxilyzer 8000 and pursuant to 40 OAC 30-1-3. The above NIST traceable ohol measurement equipment and reference solutions, l In <u>its</u> for Breath Alcohol Testers (72 FR 34747), publishe	reference solution meets the requirements for use pursuant Equipment used appears on the current or supplemented
Signature (A)	Date: 10/4/2	023
Name Christopher Pape	Permit No.: 23	020



RCVD 10/2/2023

Certified Alcohol Reference Solution for Simulator

P

Random Samples of Lot Number 23340 of
Alcohol Reference Solution for Simulator were analyzed by
gas chromatography on September 19, 2023, using a Perkin Elmer Gas
Chromatograph Autosystem XL S/N: 610N9030209, and found to contain
0.2399% (w/vol) ethyl alcohol. The expiration date for this lot
number is September 18, 2025 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.

Ted L. Pauley, President GUTH LABORATORIES, INC.

NIST Traceability:

Testing was conducted using Cerilliant Reference Standard lot number FN09142002 whose values are traceable to NIST.

Location Returned From		Unit Serial #		Date: 20/20
Piedmont PD		0-006136 6/23/23		
Unit checked in to BOT New Unit Checked out	Unlink Gas Canister from L Remove old cylinder from	unit (After Lab Evaluation)	d in inventory	d
Check in Procedure  Connect unit to ethernet cond  Download any stored records  Change unit location to Serial  Update Unit Date and time  Previous time: 8/2/2023  New Time: 8/2/2023 10:3	10:18 20	Notes from the Field Routine Swap	Issues in the Fie	eld
Lab Evaluation Breath Hose Hold Vacuum?:   DVM	Test Cha	amber Hold Vacuum?:	L <u></u>	- 4
3μm 12868 9μm 13035				
Peripheral Tests				
Speaker (F5)  Gas Regulator (F11)  Atmospheric Sensor  Pressure 977	Power LED Green (F6) V Pump (F10) V Correction Factor 1.03	Red (F7) Far  Receipt paper Flow Sensor  Resistance 94	(F9) Tank Sensor Value 995	Is regulator close to Tank Sensor Value?
Sent to CMI (If needed)  Date Sent 10/20/23  Invoice Sent 12/28/  Date Returned 1/35/	23	ill not detect anything but ar heck and only then for a sho		
Repairs needed:		Repairs Made:		
		Ready for Bench Che		
Inventory Process  Linked Cylinder to Unit	☐ Bench Check Technic ☐ Mock Subject Test C		nplete if unit sent to ( orkorder	CMI
☐ Changed Unit Status	☐ Certificate of Calibra	ation and Operation 🔲 CMI C	ertificate of Calibratio	
☐ Bench Check Report Complete	d Service Overview Co	ompleted CMI So	ervice Evaluation Forr	n Intoxiluzer Check-in sheet Version 2