

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 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 80-006155, in compliance with the agency's Maintenance Policy and Procedures.

Signed

Joshua Smith

Name of Position: Director/Records Custodian

JORDAN FAITH SON NOTARY PUBLIC STATE OF OKLAHOMA COMMISSION NO. 25010889 EXPIRES 09-16-2029 State of Oklahoma

County of Oklahoma

Signed or attested before me on 001 2025 by

Joshua Smith.

(Signature of notarial officer)

### **Service Overview**

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

BENCH CHECK DATE: 7/10/2024

SERIAL: 80-006155

#### 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)



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

### 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. <u>80-006155</u> on <u>7/10/2024</u> 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.: 28423080A2-063
  - BOT analysis average test result: 0.082
  - Cylinder expiration date: <u>11/5/2025</u>

Simulator Model			
Guth 2100	Guth 2100	Guth 2100	Guth 2100
Serial #			A TOTAL
DR2834	DR3694	DR2455	DR3470
Concentration			
.02	.04	.10	.20
LOT#			
23360	23400	23450	23340
Manufactured Date			
9/25/2023	10/24/2023	12/5/2023	9/18/2023
Expiration Date			
9/25/2025	10/24/2025	12/5/2025	9/18/2025
Solution Commission Date			-
7/10/2024	7/10/2024	7/10/2024	7/10/2024

	7/10/2024	7/10/2024	7/10/2024
Completed by BO	T Personnel:		
Mala	Christopher Pape	Breath-Alcohol Test	ing Program Administrator
Signature/Name		Title	

Joshua Smith Name

Certified b

Signature

State Director

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

Intoxilyzer I-8000  TEST RESULTS  Diagnostics	80-00	
		5507
Diagnostics		
PASS		
Mouth Alcohol Test PASS		
PASS Duplicate Breath	n Sampling Re	esults
Abort Test PASS Value Test 1	Test 2	Control Test
Improper Sample Test PASS .02 0.018	0.018	0.019
Interferent Detect Test .04 0.039	0.039	0.039
PASS .10 0.101	0.099	0.099
No Sample Given Test PASS .20 0.199	0.197	0.197
Insufficient Sample Test PASS	ASS	
Air Blank Contamination Test PASS		
Range Exceeded Test PASS		
CERTIFYING TECHNICIAN		
I swear under penalty of perjury that in regards to the above listed the Intoxliyzer Bench Checking Procedure approved by the State	9 - 19 July 20 19 July 20 July 20 19 19 19 19 19 19 19 19 19 19 19 19 19	

CMI Form OKBE1 01/2019

PAPE, CHRISTOPHER

PERMIT#

0000023020

# Certificate of Calibration

This is to certify the calibration of INTOXIVZET® serial number 80-006155, 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 June 18, 2024 Signed Christophen

-/// INC.

(((()))((0)

(((0)

((0)

(((((

(((((((i))

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! – DO NOT return gas cylinder with instrument! \*\*\*

Note: Please s	ship items in thei	r original shipp	ing contain	ier.			
Contact information:							
Name Chris Pape		Phone	: ( 405 )	425-2460			
Email: christopher.pape@bot.ok.gov	omer#73	1362	(contact Custor	mer 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						
City: Oklahoma City State: OK	City: Oklaho		State: OK	<b>Zip</b> :73111			
Credit Card/PO #:		Contact Per	son: Chris	Pape			
Name on Card:		Contact Pho	ne: (405)	425-2460			
Expiration Date:	CVV	Email: christ	opher.pape	e@bot.ok.gov			
Note: For instruments not under war \$43.50 (fuel cell), plus return shippir			the parties of \$100 to the first light.	ed and I-200)	or		
☑ I authorize all repairs up to \$50	00 to be perforr	ned.					
After repair, add "Certificate of C	alibration" for:	S-D2, S-D	5, and I-80	00 (\$19)			
Authorized By:		I-200, I-24	10, I-300, I-	-400, and I-60	00 (\$39)		
Chris Pape	Breath Test	ing Admin	Ship ite	em to:			
Name (Please Print)	Title	7.5	CMI, In	c.			
Wall de	4/12	12024	Attn: S	ervice Dept.			
Signature	Date			st Ninth Stre boro, KY 423			



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

#### SERVICE WORK ORDER

408746

Bill To:

Department Of Public Safety Material Management-Maintenance PO Box 53004 Oklahoma City, OK 73152-9998

USA Customer:

DATE: 4/24/2024

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 #: 002480OK

**Serial Number: 80-006155** 

BILL CODE: Out of Warranty

**EXTRA PARTS RCVD:** 

8000-BH, KB, BATTERY, GAS SHELF

**DESCRIPTION OF PROBLEM** 

INSTRUMENTS SOURCE IS UNSTABLE. FAILED SNAP TEST DURING EVALUATION AFTER RETURNED FROM FIELD.

**WORK PERFORMED:** 

Replaced parts listed; Calibrated/ Final tested; Software 8133.16.

#### **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,.406lDx.438562,RED	1.00 EA
140	470218	SEAL, TAMPER EVIDENT, SERVICE	1.00 EA
150	530030	TUBING, TYGON, .375IDx.562OD	2.00 IN
160	210120	SENSOR,SMD,PRESSURE	1.00 EA
170	140112	DISPLAY,2x20 VFD 9MM	1.00 EA
180	320643	HDR,14PIN,2ROW,.100CC,4-SIDED	1.00 EA
190	R020982	SOURCE ASSY, requalified	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: Levi Ray

SRV4087460001

Page: 1 of 3



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 - Dry Gas

ALPHA INSTRUMENT	
Intoxilyzer - Alcoh	ol Analyzer
Model 8000	SN 80-002591
02/05/2024	09:56

Test	g/210L	Time			
Air Blank	0.000	09:57			
Cal Check	0.082	09:57			
Air Blank	0.000	09:57			
Cal Check	0.082	09:58			
Air Blank	0.000	09:58			
Cal Check	0.081	09:59			
Air Blank	0.000	09:59			
Cal Check	0.082	10:00			
Air Blank	0.000	10:00			
Cal Check	0.082	10:00			
Air Blank	0.000	10:01			
Cal Check	0.081	10:01			
Air Blank	0.000	10:02			
Cal Check	0.081	10:02			
Air Blank	0.000	10:03			
Cal Check	0.082	10:03			
Air Blank	0.000	10:03			
Cal Check	0.082	10:04			
Air Blank	0.000	10:04			
Cal Check	0.081	10:05			
Air Blank	0.000	10:05			
Cal Check Stats					
Average	0.0816	11			
Std Dev	0.0005				
Rel Std Dev(%)	0.6328				

Manufacturer: ILMO	0.08 g/210L = 208 PPM ÷ 2605*  Manufacturer Cert. No.: 16055	Cylinder Size: 105L
Lot No.: 28423080A2	Cylinder No.: 063	Expiration Date: 11/05/2025
	oursuant to 40 OAC 30-1-3. The above NIST traceable	icicici de atalicato ilicota tilo legulicilio iti dae da a
testers published by the U.S. Department Anal. Toxicol. (1996) 20(6): pp. 484-491.	. 759, 40 OAC 25-1-3, and appears on the current confor of Transportation in the Federal Register [77 FR 64588 [d/210L = PPM ÷2605].	orming products list of calibrating units for breath alcohol et seq]. * See Dubowski, K.M. and Essary N., Journal of
calibrating unit in accordance with 47 O.S. testers published by the U.S. Department Anal. Toxicol. (1996) 20(6): pp. 484-491 Signature	. 759, 40 OAC 25-1-3, and appears on the current confor of Transportation in the Federal Register [77 FR 64588 [d/210L = PPM ÷2605].	erming products list of calibrating units for breath alcohol et seq]. * See Dubowski, K.M. and Essary N., <i>Journal</i> of



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

### Certificate of Analysis

Certificate ID:

16055

Part #:

BAC105L080T

Cylinder Size:

105L

Lot Number:

28423080A2

Expiration:

11/5/2025

RCV'D 1/16/2024

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

Contents:

105 Liters @ 1000 psig 70°F (21°C)

Analytical

Reported

Accuracy

Analytical

Component:

Concentration:

(U, k=2):

Method:

Ethanol Nitrogen 208 ppm Balance +/-0.002 BAC(G/210L) NDIR

[5.2 ppm]

Distributed by:

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).

Specialty 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

												Section
07/10/2024		1330			COUNTY#		CITY#	Ci	TATION#	J.E.		
RREST LOCATION BOT		1111				CITY	ole a mil			OK	LAHC	MA
BREATHTEST,	FRANK			7			3/15/	1981	M		HEIGHT	9 175
3600 MARTIN	LUTHER	KING		OKLA	HOMA CI	TY			OK		73:	
H083463197			2		10/31/2		STATE OK	D		REST	RICTIONS	ENDORSEMENTS
MOCK			MOCK				MOCK		7.7	OK	N	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, 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):

THE PERSON WAS INFORMED OF THE IMPLIED CONSENT TEST REQUEST

MOCK SUBJECT TEST

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

Air Blank

POST REPAIR MAINTENANCE, INSTALLED NEW CYLINDER

#### BREATH-ALCOHOL ANALYSIS RECORD, REPORT OF THE PERSON NAMED IN SECTION 1 ABOVE, and LOG OF TEST AND MAINTENANCE RECORD. Section 2 FOURMENT SERIAL NUMBER SPECIALIST I-8000 80-006155 BOARD OF TESTS STANDARD ARGET VALUE PERMIT NUMBER Dry MANUFACTURES 0.080 23020 DATE CYLINDER INSTALLED DATE CYLINDER EXPIRES 07/10/2024 11/05/2025 28423080A2 ILMO OBSERVATION A 15-minute (or greater) deprivation/observation 1345 07/10/2024 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 14:09 compliance with the applicable operating Breath Volume 2.121 LITERS procedure of the Board of Tests. Air Blank 0.00 14:10 Wait 14:11 Air Blank 0.00 14:12 0.00 Subject Test 14:12 Breath Volume 2.148 LITERS Air Blank 0.00 14:13 Test Result Cal Check 0.08 14:13

#### What happens next?

PERMIT #

0000023020

Section 3

BrAC g/210L

0.00

The Arresting Officer is required to submit the Officer's Impaired Driving Affidavit to the State of Oklahoma.

14:13

0.00

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.

PAPE, CHRISTOPHER

BOARD OF TESTS

0000000484

- 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.
- 4. 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.

AGENCY

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 accordan	ce with Title 12 O.S. Section 426, "I state und	er penalty of perj	<b>ury</b> under the laws of Oklahoma that the fore	going is true and correct."	Section 4
Date:	Place (location when signed):		Signature of arresting officer:		
PAPE,	CHRISTOPHER		BOARD OF TESTS	4.4.0	
BADGE	AGENCY ADDRESS INTER-AGENCY		ZIP CODE 0 0 0 0 0	PHONE 4054252460	
OTHER WI	TNESSES:	7000			Section :
1 NAME		TITLE	ADDRESS	PHONE	
2 NAME		TITLE	ADDRESS	PHONE	

#### 11/20

# OFFICER'S IMPAIRED DRIVING

		A	FFIDAVI	T								Section 1
07/10/2024	ARREST T		55	Υ#	CIT	Y 11	CI	TATION #				
ARREST LOCATION BOT				CITY		10-6			OK	LAHC	MA	
BREATHTEST, FF	RANK					15/1	981	SEX M		HEIGHT 509	9-7-11	WEIGHT 175
3600 MARTIN LU	THER KING		OKLAHOMA	CITY				OK.		733	777 60 61	
H083463197		The State of the S	10/3	1/20.	22	OK	D		REST	RICTIONS	END	ORSEMENTS
VEHICLE MAKE MOCK		MOCK			IV.	iock		7.3	OK	N N	PLAG	CARD
On the above date, time, and location, the highway, street, tumpike, public parking ic influence of alcohol and/or other intoxicali (Describe driving behavior or circumstance MOCK SUBJECT TES'	ot, or other public place, or ng substances as prohibit es):	upon a private road, strei	conable grounds to believe et, alley or lane which provi	the person w des access t	as drivir o one or	ng or in actua more single	al physical or multi-fa	control of mily dwelli	a motor v ng within	ehicle upor this state v	a pui vhile u	olic road, nder the

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

BREATH-EQUIPME I - 8STANDA Dry MANUFA

OBSERV

POST REPAIR MAINTENANCE, INSTALLED NEW CYLINDER

		THE PERSON WAS	INFORMED OF	THE IMPLIED CO	NSENT '	TEST REQUEST		
REATH-ALCOHOL A	NALYSIS RECORD, REPORT OF THE PE	RSON NAMED IN S	SECTION 1 ABOV	E, and LOG OF T	EST AND	MAINTENANCE RECORD.		Section
I-8000		SERIAL NUM 80-0	06155	SPECIALIST BOARD	OF	TESTS		
Dry			0.080		3.777	T NUMBER 020		
MANUFACTURER ILMO	L. Control of the Con		28423	080A2		/10/2024	DATE CYLINDER EXPIRES 11/05/2025	
DBSERVATION STAR 1345 RESULT TABLE	07/10/2024				T	rivation/observation to and continuing		

134 RESULT TABLE Test g/210L Time Air Blank 0.00 14:09 Subject Test 0.00 14:09 Breath Volume 2.121 LITERS Air Blank 0.00 14:10 Wait 14:11 Air Blank 0.00 14:12 Subject Test 0.00 14:12 Breath Volume 2.148 LITERS Air Blank 0.00 14:13 Cal Check 0.08 14:13 Air Blank 0.00 14:13

I administered said Breath-Alcohol Test in compliance with the applicable operating procedure of the Board of Tests.

to the time of test administration.

SIGNATURE OF OPERATOR

PAPE, CHRISTOPHER BADGE # PERMIT# 0000000484 0000023020 AGENCY

Test Result BrAC g/210L 0.00

Section 3

#### What happens next?

- 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.

BOARD OF TESTS

- 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 signed):		Signature of arresting officer:	
PAPE, CHRISTOPHER		BOARD OF TESTS	
0000000484	AGENCY ADDRESS INTER-AGENCY	ZIP CODE PHONE 00000 4054252460	



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
04/16/2024 11:24

Test	g/210L	Time
Air Blank	0.000	11:24
Cal Check	0.018	11:25
Air Blank	0.000	11:25
Cal Check	0.019	11:26
Air Blank	0.000	11:27
Cal Check	0.019	11:27
Air Blank	0.000	11:28
Cal Check	0.019	11:29
Air Blank	0.000	11:29
Cal Check	0.019	11:30
Air Blank	0.000	11:30
Cal Check	0.019	11:31
Air Blank	0.000	11:32
Cal Check	0.019	11:32
Air Blank	0.000	11:33
Cal Check	0.019	11:34
Air Blank	0.000	11:34
Cal Check	0.019	11:35
Air Blank	0.000	11:35
Cal Check	0.018	11:36
Air Blank	0.000	11:37
Cal Check Stats		
Average	0.0188	
Std Dev	0.0004	
Rel Std Dev(%)	2.2426	

Manufacturer: Guth	Manufactured Date	e: 9/25/2023	Concentration: 0.02	
Lot No.: 23360 Expiration Date: 9/25		9/25/2025	Equipment Model: Guth 2100	
prescribed by the State Director of Tes to 40 OAC 25-1-2.1. Approved breath-a Conforming Products List of Calibrating	s pursuant to 40 OAC 30-1-3. T	The above NIST traceable re and reference solutions. Ec s (72 FR 34747), published	was performed in accordance with the procedures eference solution meets the requirements for use pursuan quipment used appears on the current or supplemented by the National Highway Traffic Safety Administration.	
Signature	The .	Date: 4/16/20	Date: 4/16/2024	
Name Christopher Pape		Permit No.: 230	Permit No.: 23020	



RCV1) 12/19/23 CP

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 23360 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on September 26, 2023, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.0240% (w/vol) ethyl alcohol. The expiration date for this lot number is September 25, 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 FN03122113 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.



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
05/02/2024 09:26

Test	g/210L	Time
Air Blank	0.000	09:26
Cal Check	0.039	09:27
Air Blank	0.000	09:28
Cal Check	0.039	09:28
Air Blank	0.000	09:29
Cal Check	0.039	09:30
Air Blank	0.000	09:30
Cal Check	0.039	09:31
Air Blank	0.000	09:31
Cal Check	0.039	09:32
Air Blank	0.000	09:33
Cal Check	0.040	09:33
Air Blank	0.000	09:34
Cal Check	0.039	09:35
Air Blank	0.000	09:35
Cal Check	0.039	09:36
Air Blank	0.000	09:37
Cal Check	0.039	09:37
Air Blank	0.000	09:38
Cal Check	0.039	09:38
Air Blank	0.000	09:39
Cal Check Stats		15 175
Average	0.0391	
Std Dev	0.0003	
Rel Std Dev(%)	0.8087	

Manufacturer: Guth	Manufactured Date: 10/24/2023	Concentration: 0.04
Lot No.: 23400	Expiration Date: 10/24/2025 Infrared Spectroscopy utilizing the Intoxityzer 8000 and worsuant to 40 OAC 30-1-3. The above NIST translations	Equipment Model: Cuth 2400
to 40 OAC 25-1-2 1. Approved breath aloc	of infrared Spectroscopy utilizing the Intoxliyzer 8000 and woursuant to 40 OAC 30-1-3. The above NIST traceable reference solutions. Equals for Breath Alcohol Testers (72 FR 34747), published by Date:    Date:   5/2/202	erence solution meets the requirements for use pursual alpment used appears on the current or supplemented y the National Highway Traffic Safety Administration.



RCVD 12/19/23 101 CP

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 23400 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on October 25, 2023, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.0484% (w/vol) ethyl alcohol. The expiration date for this lot number is October 24, 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 0.040 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.

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.



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

g/210L	Time
0.000	09:08
0.099	09:08
0.000	09:09
0.099	09:10
0.000	09:10
0.100	09:11
0.000	09:11
0.100	09:12
0.000	09:13
0.100	09:13
0.000	09:14
0.100	09:15
0.000	09:15
0.100	09:16
0.000	09:17
0.100	09:17
0.000	09:18
0.100	09:18
0.000	09:19
0.100	09:20
0.000	09:20
0.0998	
0.0004	
0.4224	
	0.000 0.099 0.000 0.099 0.000 0.100 0.000 0.100 0.000 0.100 0.000 0.100 0.000 0.100 0.000 0.100 0.000 0.100 0.000

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 Tests to 40 OAC 25-1-2.1. Approved breath-al	via Infrared Spectroscopy utilizing the Intoxilyzer 8000 and s pursuant to 40 OAC 30-1-3. The above NIST traceable re cohol measurement equipment and reference solutions. Ed Units for Breath Alcohol Testers (72 FR 34747), published	ference solution meets the requirements for use pursuant	
Signature  Name Christopher Pape	Date: 01/23/2	2024	
Name Christopher Pape	Permit No.: 230	Permit No.: 23020	



RCVP 12/19/23

Certified Alcohol Reference Solution for Simulator

CF

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.

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.



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

09:22

ALPHA INSTRUMENT Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-002591 10/04/2023

Test g/210L Time 09:22 Air Blank 0.000 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 0.000 09:35 Air Blank Cal Check Stats 0.1983 Average Std Dev 0.0004 Rel Std Dev(%) 0.2435

NIST Traceable Breath-Alcohol Ec	ulvalent (g/210L +/- 3%) Ratio of ethanol and wat	er free of test interfering substances.			
Manufacturer: Guth	Manufactured Date: 9/18/2023	Concentration: 0.200			
Lot No.: 23340	Expiration Date: 9/18/2025	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 for Breath Alcohol Testers (72 FR 34747), published by the National Highway Traffic Safety Administration.					
Signature Indian Tolks	Date: 10/4/2023	Date: 10/4/2023			
Name Christopher Pape	Permit No.: 23020	Permit No.: 23020			



RCVD 10/2/2023

Certified Alcohol Reference Solution for Simulator

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.

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.

Location Returned From	Unit Serial #	Date: 20/20
Midwest City PD 2	80-006155	10/11/23
Inventory Process  ✓ Unit checked in to BOT ✓ New Unit Checked out  ✓ Remove old cylinder	Old Cylinder #: 19021080A2 From Unit  Old cylinder disposed in inv  from unit (After Lab Evaluation)  Old cy	ventory
Check in Procedure  Connect unit to ethernet connection 172,019,004.  Download any stored records 0  Change unit location to Serial number  Update Unit Date and time  Previous time: 10/12/2023 12:46  New Time: 10/12/2023 12:48  Execute a new Forms load on the unit	Notes from the Field  Routine Swap  Is	ssues in the Field
Lab EvaluationBreath Hose Hold Vacuum?: $\checkmark$ Te.DVM3µm 12966		
	Flow Sensor Ta	Is regulator close to Tank Sensor Value?
invoice sent 3/40/29	t nt's source is unstable. Failed snap t from field.	est during evaluation after
Repairs needed:	Repairs Made:	
	Ready for Bench Check?	
Inventory Process	est Completed	e of Calibration