

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 80-003394, in compliance with the agency's Maintenance Policy and Procedures.

Signed

Name of Position: Director/Records Custodian

Date of Attestation: 02/22/2024

# **Service Overview**

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

BENCH CHECK DATE: 2/22/2024

SERIAL: 80-003394

### DOCUMENTATION WITHIN SERVICE PACKET:

- BOT Certificate of Maintenance, Calibration and Operation
- Bench Check
- BOT Dry Gas Certificate of Analysis
- Ilmo Specialty Gases Certificate of Analysis
- Mock Subject Test
- BOT Certificate of Analysis on Certified Solutions (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. 80-003394 on 2/22/2024 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.: 28423080A2-064
  - 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			
Guth 2100	Guth 2100	Guth 2100	Guth 2100
Serial #	The second residence		
DR2834	DR3694	DR2455	DR3470
Concentration			- + m-:
.02	.04	.10	.20
LOT#			
23060	22460	23450	23340
Manufactured Date		The state of the s	
2/28/2023	12/28/2022	12/5/2023	9/18/2023
Expiration Date			
2/28/2025	12/28/2024	12/5/2025	9/18/2025
Solution Commission Date			
2/7/2024	2/7/2024	2/21/2024	2/21/2024

Completed	by	BOT	Personnel	

Christopher Pape

Breath-Alcohol Testing Program Administrator

Title

Certified by

Signature/Name

Joshua Smith
Signature Name

State Director Title

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

TRUMENT TYPE Intoxilyzer		RUMENT MODEL -8000		80-00	
7.		to the state of th	ESULTS		
			7. 7.1		
Diamagella					
Diagnostics PASS					
<b>Mouth Alcohol</b>	Test				
PASS					
RFI Test					
PASS		i i	uplicate Breath	Sampling Pe	eulte
Abort Test			uplicate Dieath	Jamping Re	N 7 - Cu - C -
PASS		Value	Test 1	Test 2	Control Test
Improper Sample	e Test		110		
PASS		.02	0.018	0.019	0.019
Interferent Detec	t Test	.04	0.038	0.037	0.038
PASS		.10	0.101	0.100	0.101
No Sample Give	n Test			- 0.00 5000 50	H-10-00-10-00-00-00-00-00-00-00-00-00-00-
PASS		.20	0.198	0.199	0.201
Insufficient Samp	ole Test		PA	ss	
PASS					
Air Blank Contamina	ation Test				
PASS					
Range Exceeded	d Test				
PASS					

0000023020

PAPE, CHRISTOPHER



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

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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 10:07

Test	g/210L	Time
Air Blank	0.000	10:08
Cal Check	0.082	10:08
Air Blank	0.000	10:09
Cal Check	0.082	10:09
Air Blank	0.000	10:09
Cal Check	0.082	10:10
Air Blank	0.000	10:10
Cal Check	0.081	10:11
Air Blank	0.000	10:11
Cal Check	0.082	10:11
Air Blank	0.000	10:12
Cal Check	0.082	10:12
Air Blank	0.000	10:13
Cal Check	0.082	10:13
Air Blank	0.000	10:14
Cal Check	0.082	10:14
Air Blank	0.000	10:14
Cal Check	0.082	10:15
Air Blank	0.000	10:15
Cal Check	0.082	10:16
Air Blank	0.000	10:16
Cal Check Stats		
Average	0.0819	
Std Dev	0.0003	
Rel Std Dev(%)	0.3861	

Known Breat	h-Alcohol Equivalent (g/210L) Ratio of Nitrogen and 0.08 g/210L = 208 PPM ÷ 2605*	TAY AT STATE BY THE AND A STATE OF THE STATE
Manufacturer: ILMO	Manufacturer Cert. No.: 16055	Cylinder Size: 105L
Lot No.: 28423080A2	Cylinder No.: 064	Expiration Date: 11/05/2025
prescribed by the State Director of Tests p	oursuant 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	200 and was performed in accordance with the procedures reference standard meets the requirements for use as a corming products list of calibrating units for breath alcohol et seq]. * See Dubowski, K.M. and Essary N., Journal of
Signature / 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 CD

Certificate ID:

16055

105L

Part #:

BAC105L080T

Cylinder Size: Lot Number:

28423080A2

**Expiration:** 

11/5/2025

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

208 ppm

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

CMI Inc.

Nitrogen

Balance

[5.2 ppm]

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

Distributed by:

\*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).

Gas Lab Tech

10-25-2023

Issuance Date

Accreditation #61895

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 sultability 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.

#### 7/17

# OFFICER'S IMPAIRED DRIVING

I CLIA	MITTAL PROPERTY A	PAGE ! AL!	~	., -,
A	FFIDAVIT			Section
ME	COUNTY#	CITY#	CITATION#	

												Section
ARREST DATE 02/22/2024		1445	100		COUNTY#		CITY#	CIT	ATION#			
ARREST LOCATION BOT						CITY	1.5			OKL	ОНА	MA
BREATHTEST,	FRANK						3/15/	1981	SEX M		509	175
3600 MARTIN	LUTHER	KING		OKLA	HOMA CI	TY			OK.		731	
DRIVER LICENSE # H083463197					10/31/		STATE OK	D		RESTRICT	IONS	ENDORSEMENTS
VEHICLE MAKE MOCK			MOCK				MOCK		STA	K	N	PLACARD N
Contract to the second	or Albert authorization or money	d marrie mar	amented and I had	the managements for the continue	de to bollove the e	SERVICE LIVER OF	triving or in not	and obviolent	andtest of a	matagamble	for tenant	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

BREATH-ALCOHOL ANALYS	SIS RECORD, REPORT OF THE P	ERSON NAMED	N SECTION 1 ABO	E, and LOG OF T	EST AND MAINTENANCE RECORD.	Section :
EQUIPMENT I-8000		SERIAL I	NUMBER 003394	SPECIALIST	OF TESTS	
STANDARD Dry			O.080		PERMIT NUMBER 23020	
MANUFÁCTURER ILMO	e section of		28423	080A2	02/22/2024	DATE CYLINDER EXPIRES 11/05/2025
0BSERVATION START TE	ST DATE 02/22/2024				r) deprivation/observation prior to and continuing	
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 0.00	15:17 15:18 15:18 15:20 15:20 15:20 15:21 15:21 15:21	compliar	edure of the	Breath-Alcohol Test in e applicable operating ne Board of Tests.  R PERMIT # 0000023020	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.
- 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.
- 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 acco	rdance with Title 1	2 O.S. Section 426, "I state under Place (location when signed):	penalty of perj		ma that the fore		Section
NAME PAI	PE, CHRIS	TOPHER		AGENCY	ESTS		
BADGE	0000484	AGENCY ADDRESS INTER-AGENCY			OOOOO	PHONE 4054252460	
OTHER	R WITNESSES:			700 70 7			Section
1	AME		TITLE	ADDRESS		PHONE	
- 12 to 12 to 1	AME		TITLE	ADDRESS		PHONE	

#### 8/17

# OFFICER'S IMPAIRED DRIVING AFFIDAVIT

			TALLIA	24 1 1 1						Section
02/22/2024		1445		55	CIT	Y #	CITAT	ION#		
ARREST LOCATION BOT		-171		c	ITY				OKLAHO	MA
BREATHTEST,	FRANK				DATE O	15/1		M M	50	9 175
ADDRESS 3600 MARTIN	LUTHER	KING	OKLA	HOMA CIT	'Y	1111	OH		73 :	L11
DRIVER LICENSE # H083463197	1000	VI 1 10	A.C.	10/31/2	022	OK	D	RE	STRICTIONS	ENDORSEMENTS
VEHICLE MAKE MOCK		MODEL	CK		TAC N	OCK		STATE	. N	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, 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

BREATH-ALCOHOL ANALYSIS	RECORD, REPORT OF THE I	PERSON NAMED	N SECTION 1 ABOVE, and LOG C	F TEST AND MAINTENANCE RECORD.	Section
EQUIPMENT I-8000	100000000000000000000000000000000000000	SERIAL	NUMBER SPECIALIST BOAR		
STANDARD Dry			TARGET VALUE 0.080	PERMIT NUMBER 23020	
MANUFÂCTURER ILMO	4		LOT# 28423080A2	DATE CYLINDER INSTALLED 02/22/2024	DATE CYLINDER EXPIRES 11/05/2025
1500 Test	2/22/2024			nter) deprivation/observation	
Test	g/210L	Time		ed prior to and continuing f test administration.	OF THE STATE
Air Blank Subject Test Breath Volume Air Blank Wait Air Blank Subject Test Breath Volume	0.00 0.00 1.984 LITERS 0.00 0.00 0.00 2.027 LITERS	15:17 15:18 15:18 15:20 15:20 15:20	compliance with	d Breath-Alcohol Test in the applicable operating the Board of Tests.	1907
Air Blank Cal Check Air Blank	0.00 0.08 0.00	15:21 15:21 15:22	NAME PAPE, CHRISTOPH BADGE# 0000000484 AGENCY BOARD OF TEST	0000023020	Test Result BrAC g/210L O • O O

#### 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	of perjury under the laws of Oklahoma that the foregoing is true and correct."	Section 4
Date:	Place (location when signed):	Signature of arresting officer:	
PAPE, CH	IRISTOPHER	BOARD OF TESTS	
00000004	AGENCY ADDRESS AGENCY AGENCY	ZIP CODE	



# 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		
Average	0.0190	
Std Dev	0.0004	
Rel Std Dev(%)	2.4809	

Manufacturer: Guth	Manufactured Date: 2/28/2023	Concentration: 0.020
Lot No.: 23060	Expiration Date: 2/28/2025	Equipment Model: Guth 2100
prescribed by the State Director of Tests put to 40 OAC 25-1-2.1. Approved breath-alcoh	nfrared Spectroscopy utilizing the Intoxilyzer 8000 and w rsuant to 40 OAC 30-1-3. The above NIST traceable ref of measurement equipment and reference solutions. Eq to Breath Alcohol Testers (72 FR 34747), published b	erence solution meets the requirements for use pursuant
Signature	Date: 9/6/202	3
Name Christopher Pape Permit No.: 230		20



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	

Manufacturer: Guth	Manufactured Date: 12/28/2022	Concentration: 0.040
Lot No.: 22460	Expiration Date: 12/28/2024	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 pursuant to 40 OAC 30-1-3. The above NIST traceable in cohol measurement equipment and reference solutions. E Units for Breath Alcohol Testers (72 FR 34747), published	eference solution meets the requirements for use pursuant quipment used appears on the current or supplemented
Signature	Date: 9/6/20	
Name Christopher Pape Permit		020



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.



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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 Tests price 40 OAC 25-1-2.1. Approved breath-alcol	Infrared Spectroscopy utilizing the Intoxityzer 8000 and ursuant to 40 OAC 30-1-3. The above NIST traceable rehot measurement equipment and reference solutions. Edits for Breath Alcohol Testers (72 FR 34747), published Date:  O1/23/2	eference solution meets the requirements for use pursuan quipment used appears on the current or supplemented by the National Highway Traffic Safety Administration.



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.



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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	110

NIST Traceable Breath-Alc	ohol Equivalent (g/210L +/- 3%) Ratio of ethanol ar	nd water 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
prescribed by the State Director of Tests p to 40 OAC 25-1-2.1. Approved breath-alco	hol measurement equipment and reference solutions.	d was performed in accordance with the procedures reference solution meets the requirements for use pursuant Equipment used appears on the current or supplemented by the National Highway Traffic Safety Administration.
Signature /	Date: 10/4/2	The state of the s
Name Christopher Pape Permit No		020



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.

Location Returned From	Unit Serial #	17/17 Date:
Grove PD	80-003394	2/16/24
Unit checked in to BOT New Unit Checked out  Check in Procedure	from unit (After Lab Evaluation) 🗸 O	ninventory
Connect unit to ethernet connection 172.019.004.  Download any stored records  Change unit location to Serial number Update Unit Date and time Previous time: 2/21/24 958  New Time: 7: MC OK  Execute a new Forms load on the unit	Notes from the Field  Routine Swap	Issues in the Field
Lab Evaluation  Breath Hose Hold Vacuum?:   Tes	t Chamber Hold Vacuum?:	
DVM  3μm 12333  9μm 13519  Peripheral Tests	Snap Test ok?  RFI Detected?	
Speaker (F5) Power LED Green (F6  Gas Regulator (F11) Pump (F10)	Red (F7) Fan (F	9)
Atmospheric Sensor  Pressure 968 Correction Factor	Flow Sensor Resistance 220	Tank Sensor Value 9/3 Is regulator close to Tank Sensor Value?
Sent to CMI (If needed) Reason Sent  Date Sent Invoice Sent Date Returned		
Repairs needed:	Repairs Made:	
Inventory Process ☐ Linked Cylinder to Unit ☐ Changed Unit Status ☐ Bench Check Report Completed ☐ Service Overview	est Completed	ete if unit sent to CMI