

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 80-006125, in compliance with the agency's Maintenance Policy and Procedures.

Signed

Joshua Smith

Name of Position: Director/Records Custodian

JORDAN FAITH THOMPSON NOTARY PUBLIC STATE OF OKLAHOMA COMMISSION NO. 25010889 EXPIRES 09-16-2029

State of Oklahoma

County of Oklahoma

Signed or attested before me on 0 0 1 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: 12/5/2024

SERIAL: 80-006125

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. <u>80-006125</u> on <u>12/5/2024</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.: 28424080A3-005
 - BOT analysis average test result: <u>0.082</u>
 Cylinder expiration date: <u>11/5/2026</u>
- 3. In accordance with 40 O.A.C. 25-1-2.1, the approved reference standards and equipment were used:

TO THE RESERVE OF THE PERSON O		
Guth 2100	Guth 2100	Guth 2100
		i i i i i i i i i i i i i i i i i i i
DR3694	DR2455	DR3641
.04	.10	.20
23400	24110	23340
		V = 1 Laborate
10/24/2023	3/5/2024	9/18/2023
10/24/2025	3/5/2026	9/18/2025
11/27/2024	12/5/2024	11/27/2024
	DR3694 .04 23400 10/24/2023 10/24/2025	DR3694 DR2455 .04 .10 23400 24110 10/24/2023 3/5/2024 10/24/2025 3/5/2026

Completed by BOT Personnel:

Christopher Pape

Breath-Alcohol Testing Program Administrator

Title

Certified by:

Signature/Name

Joshua Smith
Name

State Director Title

CH CHECK DATE 2/05/2024	09:5			-00612	5	
		I-8000			80-00	
			T RESUL	TS		
Diagnosti PASS						
Mouth Alcoho	ol Toet					
PASS	or rest					
RFI Tes						
			Duplica	te Breath	Sampling Re	esults
Abort Te		Val	ue	Test 1	Test 2	Control Test
Improper Samp PASS		.0	2	0.018	0.018	0.019
Interferent Dete		.0	4	0.036	0.037	0.038
PASS		. 1	.0	0.096	0.095	0.098
No Sample Giv PASS		. 2	0	0.194	0.194	0.197
Insufficient Sam				PA	SS	
Air Blank Contami PASS						
Range Exceed PASS						
PASS						
		CERTIFY	ING TECH	INICIAN		
I swear under penalt the Intoxliyzer Benc						
ATURE					DATE	
()	- 0					
11.17	11/				10	15/2024

PAPE, CHRISTOPHER

0000023020



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
11/14/2024		09:51

g/210L	Time
0.000	09:51
0.082	09:51
0.000	09:52
0.082	09:52
0.000	09:53
0.082	09:53
0.000	09:54
0.082	09:54
0.000	09:54
0.081	09:55
0.000	09:55
0.081	09:56
0.000	09:56
0.082	09:56
0.000	09:57
0.082	09:57
0.000	09:58
0.082	09:58
0.000	09:59
0.082	09:59
0.000	10:00
0.0818	
0.0004	
0.5154	
	0.000 0.082 0.000 0.082 0.000 0.082 0.000 0.082 0.000 0.081 0.000 0.082 0.000 0.082 0.000 0.082 0.000 0.082 0.000 0.082 0.000 0.082 0.000

	th-Alcohol Equivalent (g/210L) Ratio of Nitrogen and 0.08 g/210L = 208 PPM ÷ 2605*	
Manufacturer: ILMO	Manufacturer Cert. No.: 16873	Cylinder Size: 105L
Lot No.: 28424080A3	Cylinder No.: 005	Expiration Date: 11/05/2026
calibrating unit in accordance with 47 O.S.	. 759, 40 OAC 25-1-3, and appears on the current confo	reference standard meets the requirements for use as a
	of Transportation in the Federal Register [77 FR 64588 [g/210L = PPM ÷2605].	et seq]. * See Dubowski, K.M. and Essary N., Journal of
Anal. Toxicol. (1996) 20(6): pp. 484-491. Signature	of Transportation in the Federal Register [77 FR 64588	et seq]. * See Dubowski, K.M. and Essary N., Journal 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:

16873

Part #:

BAC105L080T

Cylinder Size:

105L

Lot Number: Expiration:

28424080A3

11/5/2026

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

Contents:

105 Liters @ 1000 psig 70°F (21°C)

Reported

Analytical

Accuracy

Analytical

Component:

Concentration:

(U, k=2): abs

Method:

Ethanol

208 ppm

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

Nitrogen

Balance

[5.2 ppm]

Distributed by:

CMI Inc.

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

*Reference Standard:

NIST Traceable Certified Reference Material - 262.3 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

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.

7/17

OFFICER'S IMPAIRED DRIVING AFFIDAVIT

				2 4 4 4 4 4 7 7								Sect	ion
12/05/2024		ARREST TIM			COUNTY#		CITY#	Ö	ITATION	#			
ARREST LOCATION BOT						CITY	4/100			OK	LAHC	OMA	
BREATHTEST,	FRANK						3/15/	/1981	SEX M		HEIGHT 50		
3600 MARTIN	LUTHER	KING	N.	OKLAH	OMA CI	TY			OK	1	73	111	5
H083463197		200			10/31/		STATE		S	REST	RICTIONS	ENDORSEM	ENT
VEHICLE MAKE MOCK			MOCK				TAG# MOCE			OK	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 V	VAS INFORMED OF	THE IMPLIED CO	SENT T	EST REQUEST		
BREATH-ALCOHOL ANAL	YSIS RECORD, REPORT OF THE F	PERSON NAMED	N SECTION 1 ABOV	E, and LOG OF TE	ST AND	MAINTENANCE RECORD.		Section 2
EQUIPMENT I-8000 STANDARD Dry			TARGET VALU	7	PERMI	TESTS TNUMBER 020		
MANUFACTURER ILMO			28424	080A3	12	/05/2024	11/05/20	26
1105	12/05/2024					ivation/observation o and continuing		
RESULTTABLE Test Air Blank Subject Test Breath Volum Air Blank Wait Air Blank Subject Test Breath Volum	0.00 0.00 0.00 me 2.015 LITERS	Time 11:31 11:31 11:32 11:33 11:34 11:34	I administ complian	the time of te tered said E tee with the edure of the	st adn reatl		12/2/00/01	
Air Blank Cal Check Air Blank	0.00 0.07 0.00	11:35 11:35 11:35	BADGE # 0000000	RISTOPHER 0484 F TESTS	PERMI	т# 00023020		Result g/210L OO

What happens next?

Section 3

- 1. 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
- 2. 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.
- 3. 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. 4. 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.

5. If you possess a valid class D license and this is your first impaired driving offense, you may waive your right to appeal and apply for BOT-IDAP within 30 days of arrest to avoid a revocation appearing on your driving record. To begin the process, submit an application with this document at https://ldap.ok.gov.

In ac	cordance with Title	12 O.S. Section 426, "I state under p	penalty of perj	ury under the laws of Oklahoma that the fore	egoing is true and correct."	Section 4
Date	:	Place (location when signed):		Signature of arresting officer		
PZ PZ		STOPHER		BOARD OF TESTS		
BADO O (000000484	AGENCY ADDRESS INTER-AGENCY		ZIP CODE 0 0 0 0 0	PHONE 4054252460	
отн	IER WITNESSES:					Section 5
1	NAME		TITLE	ADDRESS	PHONE	
2	NAME		TITLE	ADDRESS	PHONE	

8/17

N

N

OFFICER'S IMPAIRED DRIVING

			AFFIL	AVIT							Section 1
024		ARREST TIME 1100		COUNTY#		CITY#	C	TATION #			
				-	CITY	and disc		37.2	OKLAH	OMZ	A
EST,	FRANK					E OF BIRTH 3/15/1	1981	SEX M	HEIGH 50		WEIGHT 175
RTIN	LUTHER	KING	OKLAI	HOMA CI	TY			OK	73	11	1
197				10/31/		2 OK	D	S	RESTRICTIONS	END	ORSEMENTS
		IMODEL				TAG#		STA	TE CMV	PLA	CARD

AG#

MOCK

STATE

OK

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

12/05/2 ARREST LOCATION BOT SUBJECT NAME BREATHT ADDRESS 3600 MA DRIVER LICENSE # H083463

VEHICLE MAKE

MOCK

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

POST REPAIR MAINTENANCE, INSTALLED NEW CYLINDER

MOCK

THE PERSON WAS INFORMED OF THE IMPLIED CONSENT TEST REQUEST

QUIPMENT	S RECORD, REPORT OF THE P		SAN SALANIE DAME TO THE SAN		TEST AND MAINTENANCE RECORD.	Section
I-8000			NUMBER -006125	BOARD	OF TESTS	
STANDARD		100	TARGET VALU		IPERMIT NUMBER	
Dry			0.080		23020	
MANUFACTURER ILMO		-	28424	080A3	DATE CYLINDER INSTALLED 12/05/2024	DATE CYLINDER EXPIRES 11/05/2026
1105 TEST	7 DATE 2/05/2024				er) deprivation/observation	
Test	g/210L	Time			d prior to and continuing test administration.	OF THE STATE
Air Blank	0.00	11:31	I administ	ered said	Breath-Alcohol Test in	
Subject Test Breath Volume	0.00 2.054 LITERS	11:31			ne applicable operating	
Air Blank	0.00	11:32	proc	edure of the	he Board of Tests.	A
Wait		11:33	11.	-//	16	* * * * * *
Air Blank	0.00	11:34	1/	Ten Va		*****
Subject Test	0.00	11:34				1907
Breath Volume	2.015 LITERS		SIGNATURE	FOPERATOR		
Air Blank	0.00	11:35				
Cal Check	0.07	11:35	NAME	والمركزة والمراكزة		Test Result
Air Blank	0.00	11:35		RISTOPHE	R IPERMIT#	BrAC g/210L
			0000000	0484		
			AGENCY		0000023020	0.00
			BOARD O	F TESTS	3	

What happens next?

- 1. 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
- 2. 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. 3. 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.
- 4. 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.

5. If you possess a valid class D license and this is your first impaired driving offense, you may waive your right to appeal and apply for BOT-IDAP within 30 days of arrest to avoid a revocation appearing on your driving record. To begin the process, submit an application with this document at https://idap.ok.gov.

In accordance with Ti	tle 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, CHR	ISTOPHER	BOARD OF TESTS	
000000048	4 INTER-AGENCY	ZIP CODE	



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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: 9/25/2023	Concentration: 0.02	
Lot No.: 23360	Expiration Date: 9/25/2025	Equipment Model: Guth 2100	
to 40 OAC 25-1-2.1. Approved breath-alcoho Conforming Products List of Calibrating Units	I measurement equipment and reference solutions. Ed	rerence solution meets the requirements for use pursuant quipment used appears on the current or supplemented by the National Highway Traffic Safety Administration.	
Signature //////////	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.



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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		03.05
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 Intoxilyzer 8000 and wirsuant to 40 OAC 30-1-3. The above NIST transplaces	Equipment Model: Cuth 2400	
Conforming Products List of Calibrating Uni Signature	infrared Spectroscopy utilizing the Intoxilyzer 8000 and warsuant to 40 OAC 30-1-3. The above NIST traceable refused in the solution in the so	orpment used appears on the current or supplemented by the National Highway Traffic Safety Administration.	



PCVV 12/19/23

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 23400 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.



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Joshua Smith Director

Certificate of Analysis - Reference Solution

ALPHA INSTRUMENT
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-002591
08/02/2024 12:55

Test	g/210L	Time
Air Blank	0.000	12:55
Cal Check	0.097	12:56
Air Blank	0.000	12:56
Cal Check	0.098	12:57
Air Blank	0.000	12:58
Cal Check	0.098	12:58
Air Blank	0.000	12:59
Cal Check	0.098	13:00
Air Blank	0.000	13:00
Cal Check	0.097	13:01
Air Blank	0.000	13:02
Cal Check	0.098	13:02
Air Blank	.0.000	13:03
Cal Check	0.098	13:04
Air Blank	0.000	13:04
Cal Check	0.098	13:05
Air Blank	0.000	13:05
Cal Check	0.098	13:06
Air Blank	0.000	13:07
Cal Check	0.098	13:07
Air Blank	0.000	13:08
Cal Check Stats		
Average	0.0978	
Std Dev	0.0004	
Rel Std Dev(%)	0.4311	

Manufacturer: Guth	Manufactured Date: 3/5/2024	Concentration: 0.100	
Lot No.: 24110	Expiration Date: 3/5/2026	Equipment Model: Guth 2100	
prescribed by the State Director of Tests pursua to 40 OAC 25-1-2.1. Approved breath-alcohol n	ant to 40 OAC 30-1-3. The above NIST traceable reasurement equipment and reference solutions. E	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 Allanda All	Date:		
Name Christopher Pape Per		020	

RCVD 6/25/24 CP

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 24110 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on March 6, 2024, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1215% (w/vol) ethyl alcohol. The expiration date for this lot number is March 5, 2026 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.



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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: g	0/18/2023	Concentration: 0.200
Lot No.: 23340	Expiration Date: 9/1	8/2025	Equipment Model: Guth 2100
prescribed by the State Director of Testo 40 OAC 25-1-2.1. Approved breath-Conforming Products List of Calibrating Signature	ts pursuant to 40 OAC 30-1-3. The a alcohol measurement equipment and a Units for Breath Alcohol Testers (72	bove NIST traceable ref reference solutions. Equ FR 34747), published b Date: 10/4/20	
Name Christopher Pape		Permit No.: 23020	



RCVD 10/2/2023

Certified Alcohol Reference Solution for Simulator

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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: 17/17
Tecumseh PD	80-006125	12/3/24
Unit checked in to BOT New Unit Checked out New Unit Checked out	Old Cylinder #: Old Cylinder #: Unit Old cylinder disposed in in unit (After Lab Evaluation)	nventory
Check in Procedure Connect unit to ethernet connection 172.019.004. Download any stored records 13 Change unit location to Serial number Update Unit Date and time Previous time: 12/4/24 1520 New Time: 7:00 OK Execute a new Forms load on the unit	Notes from the Field Routine Swap Breath hose shorting out	Issues in the Field
Lab Evaluation Breath Hose Hold Vacuum?: Test Ch DVM 3μm 12 4 1 4 9μm 130 30 Breath Hose Temp 47.0 Breath Hose Temp 47.0	o Snap Test ok?	
Peripheral Tests Speaker (F5) Power LED Green (F6) Gas Regulator (F11) Pump (F10) Atmospheric Sensor Pressure 979 Correction Factor	Red (F7) Fan (F9) Receipt paper Flow Sensor	Is regulator close to Tank Sensor Value 995 Value 995 Ver / No
Sent to CMI (If needed) Reason Sent Date Sent Invoice Sent Date Returned		
Repairs needed:	Repairs Made:	
Replace Brewh hose	Breath hose	
	Ready for Bench Check?	V
Inventory Process □ Bench Check Techn □ Linked Cylinder to Unit □ Mock Subject Test □ Changed Unit Status □ Certificate of Calibr □ Bench Check Report Completed □ Service Overview Completed	Completed GMI Worko	e if unit sent to CMI order cate of Calibration e Evaluation Form Intoxilyzer Check-in sheet Version 2.0