

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 80-003811, 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 10/07/2025 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: 10/2/2024

SERIAL: 80-003811

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)



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>80-003811</u> on <u>10/2/2024</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.: 23324080A2-022
 - BOT analysis average test result: 0.081
- Cylinder expiration date: 10/5/2026
 In accordance with 40 O.A.C. 25-1-2.1, the approved reference standards and equipment were used:

Guth 2100	Guth 2100	Guth 2100	Guth 2100
Serial #		1007.000	
DR2834	DR3694	DR2455	DR3641
Concentration		7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	
.02	.04	.10	.20
LOT#			
23360	23400	24110	23340
Manufactured Date			
212 212 222	7 - 1 - 1 - 1 - 1		

9/25/2023	10/24/2023	3/5/2024	9/18/2023
Expiration Date		70.701	(A A A A
9/25/2025	10/24/2025	3/5/2026	9/18/2025
Solution Commission Date	100000	Contract -	V - CHILLIA
10/01/2024	10/01/2024	10/01/2024	10/01/2024

Completed by BOT Personnel:

Signature/Name

Christopher Pape

Breath-Alcohol Testing Program Administrator

Title

Certified by

Signature

Joshua Smith Name State Director Title

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

0/02/2024	1 TIME PROCEDURE BEGAN 08:43:1		STRUMENT LOCATION 80-00381	L	
ument TYPE ntoxilyzer	INSTRUMENT MODEL I - 8000		3,30,2,007	80-003	
ioonii y zoi	2 000	TEST RE	SULTS	00 00	
Diagnosti PASS					
Mouth Alcoho					
PASS		Duj	olicate Breath	Sampling Re	sults
Abort Te PASS		Value	Test 1	Test 2	Control Test
Improper Sam PASS		.02	0.018	0.018	0.018
Interferent Det PASS		.04	0.038	0.037	0.038
No Sample Giv		.10	0.097	0.097	0.098
PASS		.20	0.194	0.195	0.198
Insufficient San PASS Air Blank Contami	ination Test		PA	SS	
PASS Range Exceed	led Test				
		CERTIFYING 1	FCHNICIAN		
그렇게 그렇게 되는 그렇게 돼요 이 없는 어떻게 하는 것이 없어 없었다.	ty of perjury that in re ch Checking Procedu	egards to the	above listed		
Mital	Rem			ID/	2/202
APE, CHRISTO	PHER			0000	023020



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 - Alcohol Analyzer Model 8000 SN 80-002591 10/01/2024 12:54

Test	g/210L	Time
Air Blank	0.000	12:55
Cal Check	0.081	12:55
Air Blank	0.000	12:56
Cal Check	0.081	12:56
Air Blank	0.000	12:56
Cal Check	0.081	12:57
Air Blank	0.000	12:57
Cal Check	0.081	12:58
Air Blank	0.000	12:58
Cal Check	0.081	12:58
Air Blank	0.000	12:59
Cal Check	0.081	12:59
Air Blank	0.000	13:00
Cal Check	0.082	13:00
Air Blank	0.000	13:01
Cal Check	0.082	13:01
Air Blank	0.000	13:02
Cal Check	0.082	13:02
Air Blank	0.000	13:02
Cal Check	0.081	13:03
Air Blank	0.000	13:03
Cal Check Stats		
Average	0.0813	
Std Dev	0.0004	
Rel Std Dev(%)	0.5941	

	h-Alcohol Equivalent (g/210L) Ratio of Nitrogen and 0.08 g/210L = 208 PPM ÷ 2605*	
Manufacturer: ILMO	Manufacturer Cert. No.: 16780	Cylinder Size: 105L
Lot No.: 23324080A2	Cylinder No.: 022	Expiration Date: 10/05/2026
calibrating unit in accordance with 47 O.S.	759, 40 OAC 25-1-3, and appears on the current confr of Transportation in the Federal Register [77 FR 64588	reference standard meets the requirements for use as a principle of the products list of calibrating units for breath alcohol et seq]. * See Dubowski, K.M. and Essary N., Journal of
Signature	Date: 40/04	
MALAN	10/01/	/2024



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:

16780

Part #:

BAC105L080T

Cylinder Size:

105L

Lot Number:

23324080A2 -

Expiration:

10/5/2026

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:

Method:

Concentration:

(U, k=2): abs

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

*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

09-16-2024



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

			AFF	IDAVIT	,					Section
RREST DATE 10/02/2024	ARRES 09	TTIME 15		COUNTY #	C	CITY II	CITATION	,		o control
RREST LOCATION				1	CITY			COUNTY	LAHOI	MTA.
JBJECT NAME	Table 5 Parts					OF BIRTH	SEX	OKI	HEIGHT	WEIGHT
BREATHTEST,	FRANK		ICITY		03	3/15/198	1 M		509 ZIP CODE	175
3600 MARTIN	LUTHER KI	NG		AHOMA C			OK		731	11
RIVER LICENSE # H083463197				10/31			ASS D	RESTRIC	CTIONS	NDORSEMEN
HICLE MAKE		MODEL		120/02		rag#	s	TATE		PLACARD
MOCK	ation, the above named persor	MOCK		ounds to believe the		MOCK		OK a motor vet	N I	N nublic road
hway, street, turnpike, public p	parking lot, or other public place intoxicaling substances as prol umstances):	, or upon a private								
scribe person's condition (odo	r, actions, etc.):	on Six	TV NG NV	2007						
POST REPAIR M	AINTENANCE,	INSTALLE	D NEW CYI	LINDER						
		ZATO STUTEDING		and unto leaf bar	In I left Cana	a medianti.				
PEATU ALCOHOL ANALYSIS	RECORD, REPORT OF THE		WAS INFORMED OF	The same of the same of the same		Charles .	1		_	Sectio
QUIPMENT	ALCOND, NET ON TO! THE	SERIAL	NUMBER	SPECIALIST	TO THE TAX					Decido
I - 8000		80-	-003811	BOARD	OF TH					
Dry			0.080	41.70	2302	0				
ANUFACTURER			LOT#	100070	DATE CYLIN	DERINSTALLED		E CYLINDE		
LMO SERVATION START [TEST	DATE		_	1080A2		2/2024	-	0/05	/202	6
	0/02/2024					ion/observatio	n			
SULT TABLE				was observed the time of te		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		/	THE S	CAT
Test	g/210L	Time	to	the time of te	st admini	stration.		13/	****	10/1
Air Blank Subject Test Breath Volume Air Blank Wait Air Blank Subject Test Breath Volume	0.00 0.00 2.171 LITERS 0.00 0.00 0.00 2.117 LITERS	10:08 10:09 10:11 10:11 10:12	complian		applica	decohol Test able operation of Tests.	444	STEAT BE	1907	
Air Blank Cal Check	0.00	10:12 10:13	NAME	See of Aboth				-	Test Re	sult
Air Blank	0.00	10:13	PAPE, CH	RISTOPHER	PERMIT#		_		rAC g/	
			000000	0484	0000	023020		-	0.0	0
			BOARD C	F TESTS					0.0	, 0
				appens nex						Section
Upon receipt and review of a commercial driver licens driving privileges, if otherw The State of Oklahoma will Service Oklahoma. The Revocation and/or Dis The Order of Revocation applicable Order of Revocation and Order of Revocati	quired to submit the Officer's the Officer's Impaired Drivir e or were driving a commerc ise eligible, unless or until ar I send you the Order of Revo equalification will be effective ind/or Disqualification will co ation and/or Disqualification g. 47 O.S. §§2-116, 6-211.	g Affidavit and ar al motor vehicle, a Order of Revoce ecation and/or Dis 55 days from the ntain important in	ny associated test r the State of Oklaho ation and/or Disqua squalification to the date of the Order, formation about you	esults, if applicable oma may disqualify lification is issued to address you have including 10 days a ur rights to appeal ti	your privilege by the State o on file with So allowed for ma he revocation	e to operate a comm f Oklahoma. ervice Oklahoma. T ailing. 47 O.S. §§2-1 n and/or disqualificat	nercial motor o confirm or 116, 753, 754 lion of your d	vehicle. Yo change you i. riving privile	ou will cont or address ages. To a	inue to have on file, contac appeal the
	12 O.S. Section 426, "I	state under ne	enalty of periur	v under the law	s of Oklah	oma that the fore	egoing is tr	ue and or	orrect."	Section
ate:	Place (location when	1	y or porjui			arresting officer	7	= 11.00		
AME	STATE OF STREET	# 10 T		AGENCY		A New York				
PAPE, CHRIS	STOPHER TAGENCY ADDRESS	1017		BOARD	OF T	ZIP CODE	PHONE	Dominia		
0000000484	INTER-AGE	1CY				00000		42524	160	
THER WITNESSES:			7. (-)	100						Section
NAME			TITLE	ADDRESS			PHON	E		
1 NAME			TITLE	ADDRESS			PHON	F		

2

8/17

OFFICER'S IMPAIRED DRIVING AFFIDAVIT

			**********						Section
ARREST DATE 10/02/2024		ARREST TIME 0915	COUNTY # 55	Cit	Υ //	CITATI	ON#		
ARREST LOCATION BOT		1200	C	ITY	1011		OF	LAHC	MA
SUBJECT NAME BREATHTEST,	FRANK				/15/1	981	× M	50	9 175
3600 MARTIN	LUTHER	KING	OKLAHOMA CIT	Y		OK		73:	
DRIVER LICENSE # H083463197			EXPIRATION DATE 10/31/2	022	OK	D	REST	RICTIONS	ENDORSEMENT
VEHICLE MAKE MOCK		MOCK			G# MOCK	J	OK	N CMV	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, 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):

MOCK SUBJECT TEST

Wait

Air Blank

Air Blank

Cal Check

Air Blank

Subject Test

Breath Volume

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

POST REPAIR MAINTENANCE, INSTALLED NEW CYLINDER

		THE PERSON V	VAS INFORMED OF	THE IMPLIED CO	DISENT TEST REQUEST	
BREATH-ALCOHOL ANA	LYSIS RECORD, REPORT OF THE P	ERSON NAMED	IN SECTION 1 ABOV	VE, and LOG OF T	EST AND MAINTENANCE RECORD.	Section 2
I-8000			NUMBER -003811	BOARD	OF TESTS	
STANDARD Dry			0.080		PERMIT NUMBER 23020	
MANUFACTURER ILMO			23324	1080A2	DATE CYLINDER INSTALLED 10/02/2024	DATE CYLINDER EXPIRES 10/05/2026
0930	10/02/2024				r) deprivation/observation	
RESULT TABLE Test	g/210L	Time	A 70 CONT. O. V. and		prior to and continuing est administration.	OF THE STATE
Air Blank Subject Test Breath Volv		10:08 10:09	complian	nce with th	Breath-Alcohol Test in e applicable operating ne Board of Tests.	

BOARD OF TESTS What happens next?

CHRISTOPHER

PERMIT#

0000023020

Section 3

Test Result

BrAC g/210L

0.00

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

0.00

0.00

0.00

0.08

0.00

2.117 LITERS

10:11

10:11

10:12

10:12

10:13

10:13

- 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.

PAPE,

0000000484

BADGE #

AGENCY

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 pen	alty 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, CHRISTOPHER	BOARD OF TESTS	
BADGE AGENCY ADDRESS TNTER - AGENCY	ZIP CODE PHONE 0.000 4.0542.5246.0	



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	11:3
Air Blank	0.000	11:33
Cal Check	0.019	11:33
Air Blank	0.000	11:33
Cal Check	0.019	11:3
Air Blank	0.000	11:3
Cal Check	0.019	11:3
Air Blank	0.000	11:3
Cal Check	0.018	11:3
Air Blank	0.000	11:3
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
prescribed by the State Director of Tests to 40 OAC 25-1-2.1. Approved breath-al Conforming Products List of Calibrating	ia Infrared Spectroscopy utilizing the Intoxilyzer 8000 and war pursuant to 40 OAC 30-1-3. The above NIST traceable recohol measurement equipment and reference solutions. Eculis for Breath Alcohol Testers (72 FR 34747), published	ference solution meets the requirements for use pursuant juipment used appears on the current or supplemented
Signature	Date: 4/16/20	
Name Christopher Pape	Permit No.: 230	20





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		******
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	Equipment Model: Cuth 2400
to 40 OAC 25-1-2.1. Approved breath-ald Conforming Products List of Calibrating I Signature	ia Infrared Spectroscopy utilizing the Intoxilyzer 8000 and we pursuant to 40 OAC 30-1-3. The above NIST traceable reference in the above NIST traceable reference solutions. Equal to the above NIST traceable reference solutions. Equal to the above NIST traceable reference solutions. Equal traceable for Breath Alcohol Testers (72 FR 34747), published by Date:	as performed in accordance with the procedures erence solution meets the requirements for use pursuant dipment used appears on the current or supplemented y the National Highway Traffic Safety Administration.
Name Christopher Pape	Permit No.: 2302	20



RCVD 12/19/23

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
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	red Spectroscopy utilizing the Intoxilyzer 8000 and wa int to 40 OAC 30-1-3. The above NIST traceable refe leasurement equipment and reference solutions. Equ r Breath Alcohol Testers (72 FR 34747), published by	erence solution meets the requirements for use pursuant ipment used appears on the current or supplemented
Signature All Marie All	Date: 8/2/2024	4
Name Christopher Pape	Permit No.: 2302	20

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.



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

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	4

Manufacturer: Guth	Manufactured Date: 9/18	3/2023	Concentration: 0.200
Lot No.: 23340	Expiration Date: 9/18/2	025	Equipment Model: Guth 2100
prescribed by the State Director of Test to 40 OAC 25-1-2.1. Approved breath-s	s pursuant to 40 OAC 30-1-3. The above loohol measurement equipment and refers Units for Breath Alcohol Testers (72 FR 3	NIST traceable reference solutions. Equators (4747), published by	as performed in accordance with the procedures erence solution meets the requirements for use pursuant alpment used appears on the current or supplemented by the National Highway Traffic Safety Administration.
Man	Mes	10/4/20	
Name Christopher Pape	P	ermit No.: 2302	20



RCVD 10/2/2023

Certified Alcohol Reference Solution for Simulator

CP

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		
Tinker AFB	80-003811	9/19/24	9/19/24	
Inventory Process ✓ Unit checked in to BOT ✓ New Unit Checked out ✓ Remove old cylinder from	Old Cylinder #: Unit	080A3-011 In inventory		
Check in Procedure Connect unit to ethernet connection 172.019.004. 132 Download any stored records 3 Change unit location to Serial number Update Unit Date and time Previous time: 9/24/24 1430 New Time: 9/24/24 1519 Execute a new Forms load on the unit	Notes from the Field Routine Swap	Issues in the Field		
Lab Evaluation Breath Hose Hold Vacuum?: Test Ch	namber Hold Vacuum?:			
DVM 3μm 2929 9μm 13395 Breath Hose Temp 47.6	Snap Test ok			
Speaker (F5) Gas Regulator (F11) Pump (F10) Atmospheric Sensor Pressure 969 Correction Factor	Receipt paper Flow Sensor	(F9) Is regulator Tank Sensor Value 930 Vos / No	r Value?	
Sent to CMI (If needed) Reason Sent Date Sent Invoice Sent Date Returned				
Repairs needed:	Repairs Made:			
replace ATC Battery	Ready for Bench Che	ck?		
Inventory Process	ician Report To com Completed CMI W ation and Operation CMI C	plete if unit sent to CMI orkorder rtificate of Calibration rvice Evaluation Form	et Version 2.0	