

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 80-003310, 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: 9/11/2023

SERIAL: 80-003310

### 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>80-003310</u> on <u>9/11/2023</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.: 08223080A4-035
  - BOT analysis average test result: 0.081
     Cylinder expiration date: 6/5/2025
- 3. In accordance with 40 O.A.C. 25-1-2.1, the approved reference standards and equipment were used:

Simulator Model			V. N. O. T. Le-
Guth 2100	Guth 2100	Guth 2100	Guth 2100
Serial #		100	A
DR2834	DR3694	DR2455	DR3470
Concentration			
.02	.04	.10	.20
LOT#			
23060	22460	23180	22400
Manufactured Date			
2/28/2023	12/28/2022	5/17/2023	10/12/2022
Expiration Date			
2/28/2025	12/28/2024	5/17/2025	10/12/2024
Solution Commission Date			
9/6/2023	9/6/2023	9/6/2023	9/6/2023

1	9/6/2023	9/6/2023	9/6/2023
Completed by	BOT Personnel:		
Signature/Nat	Christopher Pape	Breath-Alcohol Tes Title	ting Program Administrator

Certified by

Joshua Smith
Name

State Director Title

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

Intoxilyzer	1 0	I-8000 8			3310	
32.		TEST RE	JULIS			
Diagnostic PASS	cs					
Mouth Alcoho	l Test					
PASS						
RFI Test						
PASS			2-12-20-90			
Abort Tes	af .	Dup	licate Breath	Sampling Re	sults	
PASS		Value	Test 1	Test 2	Control Test	
Improper Samp	ole Test			-11-01-2-01	1	
PASS		.02	0.018	0.018	0.019	
Interferent Detect Test		.04	0.038	0.037	0.039	
PASS		.10	0.097	0.096	0.098	
No Sample Give	en Test	.20	0.197	0.197	0.195	
PASS		.20	1000000		0.130	
Insufficient Sam PASS	ple Test		PA	SS		
Air Blank Contamin	nation Test					
Range Exceede	ed Test					
			1.00.40			
		CERTIFYING T	ECHNICIAN		-	
I swear under penalty						with
the Intoxliyzer Bencl	h Checking Proce	edure approved	by the State o	f Oklahoma.		

0000023020

PAPE, CHRISTOPHER

# Certificate of Calibration

This is to certify the calibration of INIOXIVIET® serial number 86-00336, 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 July 11, 2023 Signed 43

-/// INC.

(((0,

((((0,

((0)

((((i),

((0)

Technician

316 East 9<sup>th</sup> 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! \*\*\*

N	ote: Please s	hip iter	ms in the	ir original :	shipping conta	ainer.	
Contact information:							
Name Chris Pape				P	hone: ( 405	) 425-2460	
Email: christopher.pape@	tomer#_		_ (contact Custo	mer Service)			
Your Billing Address Agency Name: Board of				Agency	hipping Addı Name: <sub>Board</sub>	of Tests	
Address: 3600 N ML K		200		-	s: 3600 N ML		
City: Oklahoma City	State: OK	Zip:	73111	_	klahoma City	State: OK	<b>Zip:</b> 73111
Credit Card/PO #:					t Person: Chr		
Name on Card:				Contac	t Phone: (408	5) 425-2460	
Expiration Date:		CVV		Email:	christopher.pa	ape@bot.ok.gov	/
Note: For instruments \$43.50 (fuel cell), plus						ared and I-200)	or
☑ I authorize all repa	airs up to \$5	00 to b	e perfor	med.			
After repair, add "Ce	rtificate of C	alibrat	ion" for	□ S-D2	2, S-D5, and I	-800 (\$19)	
				<b>1-20</b> 0	0, 1-240, 1-300	, I-400, and I-60	00 (\$39)
Authorized By:							
Chris Pape		Br	eath Tes	ting Admir	n Ship	item to:	
Name (Please Prin	t) 1		Title	9	- CMI,	Inc.	
Martino	em		5/	12/2023	Attn	: Service Dept.	
Signature	7		Dat	e		East Ninth Stre nsboro, KY 42	



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

407815

Bill To:

DATE: 5/23/2023

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

USA

Customer #: 731362 Phone: 405-425-2424 Fax: 405-425-2490 fax Ship To:

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

USA

Phone: 405-425-2424

MODEL #: 002480OK

**Serial Number: 80-003310** 

BILL CODE: Out of Warranty

**EXTRA PARTS RCVD:** 

BH, KB, BATTERY, GAS SHELF

**DESCRIPTION OF PROBLEM** 

UNIT FAILED THE SNAP TEST ON  $9\mu M$  CHANNEL. \*\*OUT WHEN PERFORMING THE SNAP TEST. BREATH HOSE IS ALSO LEAKING.

WORK PERFORMED:

Replaced parts listed; 8133.16.00 software; calibrated and final tested

#### PARTS USED

Seq. No.	Part	Description	Quantity
100	650517	CERTIFICATE OF CALIBRATION	2.00 EA
110	441169	COVER DUST,5/8in x 1/2in	1.00 EA
120	470145	CAP,PLASTIC,.25IDx.50LG,RED	3.00 EA
130	470154	CAP,PLSTC,.406IDx.438562,RED	1.00 EA
140	470218	SEAL, TAMPER EVIDENT, SERVICE	1.00 EA
150	021357	SOLENOID ASSY,18000	1.00 EA

### LABOR / TESTING

Misc Code	Description	Hours
LABR	Service Repair Labor	
LCAL	Service - Calibration Adjust	0.50
LFT	Service - Cal / Final Test	1.00

Technician Name: Zack Robbins

SRV4078150001



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
07/24/2023 10:45

Test	g/210L	Time
Air Blank	0.000	10:45
Cal Check	0.081	10:46
Air Blank	0.000	10:46
Cal Check	0.081	10:47
Air Blank	0.000	10:47
Cal Check	0.081	10:47
Air Blank	0.000	10:48
Cal Check	0.081	10:48
Air Blank	0.000	10:49
Cal Check	0.081	10:49
Air Blank	0.000	10:50
Cal Check	0.081	10:50
Air Blank	0.000	10:51
Cal Check	0.081	10:51
Air Blank	0.000	10:51
Cal Check	0.082	10:52
Air Blank	0.000	10:52
Cal Check	0.081	10:53
Air Blank	0.000	10:53
Cal Check	0.081	10:53
Air Blank	0.000	10:54
Cal Check Stats		
Average	0.0811	
Std Dev	0.0003	
Rel Std Dev(%)	0.3899	

	h-Alcohol Equivalent (g/210L) Ratio of Nitrogen and 0.08 g/210L = 208 PPM ÷ 2605*	
Manufacturer: ILMO	Manufacturer Cert. No.: 15624	Cylinder Size: 105L
Lot No.: 08223080A4	Cylinder No.: 035	Expiration Date: 06/05/2025
prescribed by the State Director of Tests of	The share AUCT to a state of the share AUCT to a state of the state of	[2] [4] [4] [4] [4] [4] [4] [4] [4] [4] [4
calibrating unit in accordance with 47 O.S. testers published by the U.S. Department	. 759, 40 OAC 25-1-3, and appears on the current conf of Transportation in the Federal Register [77 FR 64588	reference standard meets the requirements for use as a forming products list of calibrating units for breath alcohol is et seq]. * See Dubowski, K.M. and Essary N., Journal of
calibrating unit in accordance with 47 O.S.	. 759, 40 OAC 25-1-3, and appears on the current conf of Transportation in the Federal Register [77 FR 64588	orming products list of calibrating units for breath alcohol 8 et seq]. * See Dubowski, K.M. and Essary N., <i>Journal of</i>



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:

15624

Part #:

BAC105L080T

Cylinder Size:

105L

Lot Number:

08223080A4

Expiration:

6/5/2025

7/18/2023

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

[5.2 ppm]

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

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

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 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.

### OFFICER'S IMPAIRED DRIVING **AFFIDAVIT**

(	<b>)</b> /	2	U

			****					-		Section
RREST DATE 09/11/2023	ARREST 150			COUNTY #	H	CITY#	CITATI	ON#		
REST LOCATION	1230	1		100	CITY			COUNT		47
BOT BJECT NAME					IDAT	E OF BIRTH	Isi	4 7-17-2	LAHO	MA IWEIGHT
BREATHTEST,	FRANK				Ö	3/15/1		M M	509	
DRESS	THE PARTY OF THE PARTY OF		CITY				STATE		ZIP CODE	
8600 MARTIN	LUTHER KIN	IG .	OKLA	AHOMA C EXPIRATION D		STATE	OK		731	11 ENDORSEMEN
1083463197				10/31	/202	2 OK	D	RESTR	RICTIONS	ENDORSEMEN
HICLE MAKE		MODEL		1 1	7	TAG#		STATE		PLACARD
MOCK	tion, the above named person	MOCK				MOCK		OK	N	N
	TEST		toad, street, alley or a	ans which provide:	a access to o	ne of more single	or moto-tailing	aweiling within	i una state wi	me dilder tild
OST REPAIR M		NSTALLE	NEW CYL	INDER						
	* - 11 - 12 - 12 - 12 - 12 - 12 - 12 - 1									
EATH-ALCOHOL ANALYSIS	RECORD, REPORT OF THE P	17.0	VAS INFORMED OF T				CORD.			Section
UIPMENT		SERIAL I	NUMBER	SPECIALIST			5000			
-8000		80-	003310	BOARD	OF T					
ANDARD Dry			0.080		PERMIT N					
NUFACTURER			LOT #	22.5.2.4.4	DATE CYL	INDER INSTALLE	D	DATE CYLIND		
LMO			08223	080A4	09/	11/2023	3	06/05	5/202	5
E O E O O		11	A 15-minu	te (or greater	) depriva	ntion/observa	ntion		1 3 30	
505 09	/11/2023			as observed					18 9	
	2 (0) 01	miles	to t	he time of to	st admin	istration.		13	THE	ATE
rest	g/210L	Time	N. T. TITTON		Jurit	DITT TEO		13%	* *	*** /Sal
Air Blank	0.00	15:26	I administe	ered said E	Breath-	Alcohol To	est in	8 ×	***	1 × × 10
Subject Test	0.00	15:27	complian	ce with the	applic	able opera	ting	100 ×	6	*
Breath Volume	1.714 LITERS	100000		dure of th		CONTRACTOR OF THE STATE OF		A **	*	8(* * # A
Air Blank Wait	0.00	15:27 15:29	proce	dure or th	e Board	i of Tests.		100/4		**
Air Blank	0.00	15:29	1//	4	11			10/	***	
Subject Test	0.00	15:30	4	1/1/	10			-	190	
Breath Volume	2.097 LITERS		SIGNATURE OF	- OPERATOR C					-00	
Air Blank	0.00	15:30	NAME						mo i s	- te
Cal Check	0.07	15:30	PAPE, CHR	ISTOPHER	į.			-	Test Re	
Air Blank	0.00	15:31	BADGE #	A POR STREET	PERMIT #			1	3rAC g/	210L
			0000000	484	000	0023020	)		0.0	0.0
			BOARD O	F TESTS					0.0	, 0
				ppens nex	t?					Section
	uccure ou positive was to a									
	uired to submit the Officer's I the Officer's Impaired Driving				, the State	of Oklahoma may	revoke vour	Oklahoma dri	iving priviler	ies. If you hold
a commercial driver license	or were driving a commercia	motor vehicle, t	he State of Oklahom	na may disqualify	your privile	ge to operate a c				
	se eligible, unless or until an send you the Order of Revoc						a. To confirm	or change vo	our address	on file, contac
Service Oklahoma.									- Charles	
	qualification will be effective 5 nd/or Disqualification will cont								ileges. To	appeal the
applicable Order of Revocal	tion and/or Disqualification ye									
10 days allowed for mailing.		2022			17.4	trop, use or			one e e	D 14
accordance with Title 1	2 O.S. Section 426, "I s	tate under pe	nalty of perjury	under the law	s of Oklal	noma that the	toregoing i	s true and	correct."	Sectio
le:	Place (location when	signed):		s	ignature o	f arresting off	icer:			
APE, CHRIS	TOPHER			BOARI	OF	TESTS				
DGE 0000000484	AGENCY ADDRESS INTER-AGEN	CY		- Donne		ZIP CODE 0000	0 PHON	54252	460	
HER WITNESSES:	ZIIII AGBI					10000	3   10	J 12 J 2		Section
NAME			TITLE	ADDRESS			[P	HONE		
L			30							
NAME			TITLE	ADDRESS			Pi	HONE		
2										

#### 11/20

### OFFICER'S IMPAIRED DRIVING AFFIDAVIT

									Section
09/11/2023		1500		COUNTY#	CITY#	CITA	TION#		
ARREST LOCATION BOT			-	CITY	Ž.			OKLAHO	MA
BREATHTEST,	FRANK				TE OF BIRTH		SEX M	HEIGHT 5 0 S	A. 1997 TASS
3600 MARTIN	LUTHER	KING	OKLAH	OMA CITY		STA		73:	
H083463197				XPIRATION DATE 10/31/202	2 OK	CLASS	F	RESTRICTIONS	ENDORSEMENT
MOCK		MODEL	CK		MOCK		STAT	T	N N
to the above data there and beauti	SU MARKETON STREET	CONTRACTOR OF THE PARTY OF THE	CONTROL OF THE PROPERTY OF THE PARTY OF THE	4					STATE OF THE PARTY

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	WAS INFORMED OF	THE IMPLIED CO	DISENT TEST REQUEST	
BREATH-ALCOHOL ANAL	LYSIS RECORD, REPORT OF THE I	PERSON NAMED	IN SECTION 1 ABO	VE, and LOG OF T	EST AND MAINTENANCE RECORD.	Section 2
I-8000			NUMBER -003310	BOARD	OF TESTS	
STANDARD Dry			0.080		PERMIT NUMBER 23020	
MANUFÂCTURER ILMO			08223	080A4	DATE CYLINDER INSTALLED 09/11/2023	DATE CYLINDER EXPIRES 06/05/2025
0BSERVATION START 1505	TEST DATE 09/11/2023				r) deprivation/observation	-15-12-12-5
Test	g/210L	Time			prior to and continuing est administration.	OF THE STATE
Air Blank Subject Test Breath Volu Air Blank Wait	0.00 0.00 ume 1.714 LITERS 0.00	15:26 15:27 15:27 15:29	complian	tered said I nce with the edure of th		
Air Blank Subject Test Breath Volu Air Blank Cal Check Air Blank	0.00 0.00 0.00 2.097 LITERS 0.00 0.07	15:29 15:30 15:30 15:30 15:31	SIGNATURE C	POPERATOR RISTOPHER	DEDAITA	Test Result BrAC g/210L

### What happens next?

0000023020

0.00

- 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.

0000000484

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 polition 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, CHRIS	STOPHER	BOARD OF TESTS	
0000000484	AGENCY ADDRESS INTER - AGENCY	ZIP CODE PHONE 4054252460	



# STATE OF OKLAHOMA

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

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

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	

NIST Traceable Breath-Alcohol Eq	uivalent (g/210L +/- 3%) Ratio of ethanol and wate	er free of test interfering substances.
Manufacturer: Guth	Manufactured Date: 2/28/2023	Concentration: 0.020
Lot No.: 23060	Expiration Date: 2/28/2025	Equipment Model: Guth 2100
prescribed by the State Director of Tests pursuant to 40 OAC 25-1-2.1. Approved breath-alcohol mea	Spectroscopy utilizing the Intoxilyzer 8000 and was to 40 OAC 30-1-3. The above NIST traceable refere surement equipment and reference solutions. Equipment Alcohol Testers (72 FR 34747), published by the	nce solution meets the requirements for use pursuant ment used appears on the current or supplemented
Signature College of the College of	Date: 9/6/2023	
Name Christopher Pape	Permit No.: 23020	



CP RCVP 8/23/23

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 23060 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on March 1, 2023, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.0241% (w/vol) ethyl alcohol. The expiration date for this lot number is February 28, 2025 at 11:59 PM.

When used in a calibrated Simulator, operating at 34°C +/- .2°C, this solution will give a breath alcohol analysis instrument reading of 0.020 g/210L +/- 3%.

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President GUTH LABORATORIES, INC.

NIST Traceability:

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

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
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 Tes to 40 OAC 25-1-2.1. Approved breath- Conforming Products List of Calibrating	alcohol measurement equipment and reference solutions g Units for Breath Alcohol Testers (72 FR 34747), publish	e reference solution meets the requirements for use pursuant . Equipment used appears on the current or supplemented ed by the National Highway Traffic Safety Administration.
Signature	Date: 9/6/2	023
Name Christopher Pape	Permit No.: 2	3020



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.

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

09/06/2023

11:36

Test	g/210L	Time
Air Blank	0.000	11:37
Cal Check	0.099	11:37
Air Blank	0.000	11:38
Cal Check	0:100	11:39
Air Blank	0.000	11:39
Cal Check	0.100	11:40
Air Blank	0.000	11:40
Cal Check	0.100	11:41
Air Blank	0.000	11:42
Cal Check	0.101	11:42
Air Blank	0.000	11:43
Cal Check	0.100	11:44
Air Blank	0.000	11:44
Cal Check	0.100	11:45
Air Blank	0.000	11:45
Cal Check	0.100	11:46
Air Blank	0.000	11:47
Cal Check	0.100	11:47
Air Blank	0.000	11:48
Cal Check	0.100	11:49
Air Blank	0.000	11:49
Cal Check Stats		
Average	0.1000	
Std Dev	0.0004	
Rel Std Dev(%)	0.4714	

Manufacturer: Guth	Manufactured Date: 5/17/2023	Concentration: 0.100
Lot No.: 23180	Expiration Date: 5/17/2025	Equipment Model: Guth 2100
prescribed by the State Director of Tests to 40 OAC 25-1-2.1. Approved breath-a	via Infrared Spectroscopy utilizing the Intoxilyzer 8000 and s pursuant to 40 OAC 30-1-3. The above NIST traceable loohol measurement equipment and reference solutions. I Units for Breath Alcohol Testers (72 FR 34747), published	reference solution meets the requirements for use pursuant
Signature	Date: 9/6/20	23
Name Christopher Pape	Permit No.: 23	020



CP RCVD 8/23/23

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 23180 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on May 18, 2023, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1220% (w/vol) ethyl alcohol. The expiration date for this lot number is May 17, 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 FN11172002 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
09/06/2023 11:59

Test	g/210L	Time
Air Blank	0.000	11:59
Cal Check	0.202	12:00
Air Blank	0.000	12:00
Cal Check	0.201	12:01
Air Blank	0.000	12:02
Cal Check	0.201	12:02
Air Blank	0.000	12:03
Cal Check	0.200	12:04
Air Blank	0.000	12:04
Cal Check	0.201	12:05
Air Blank	0.000	12:05
Cal Check	0.200	12:06
Air Blank	0.000	12:07
Cal Check	0.201	12:07
Air Blank	0.000	12:08
Cal Check	0.201	12:09
Air Blank	0.000	12:09
Cal Check	0.201	12:10
Air Blank	0.000	12:11
Cal Check	0.200	12:11
Air Blank	0.000	12:12
Cal Check Stats		
Average	0.2008	
Std Dev	0.0006	
Rel Std Dev(%)	0.3149	

Manufacturer: Guth	Manufactured Date: 10/12/2022	Concentration: 0.200
Lot No.: 22400	Expiration Date: 10/12/2024	Equipment Model: Guth 2100
to 40 OAC 25-1-2.1. Approved breath-al	via Infrared Spectroscopy utilizing the Intoxilyzer 8000 and w s pursuant to 40 OAC 30-1-3. The above NIST traceable ref cohol measurement equipment and reference solutions. Equ Units for 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.: 2302	20



Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 22400 Alcohol Reference Solution for Simulator were analyzed by chromatography on October 14, 2022, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.2420% (w/vol) ethyl alcohol. The expiration date for this lot number is October 12, 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 0.200 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.

ocation Returned From	Unit Serial #	Date:
Bryan Co	80-003310	2/9/23
ventory Process	Old Cylinder #: 2642208	DA1-054
	Old Cylinder #: nister from Unit	inventory
heck in Procedure  Connect unit to ethernet connection 172.045  Download any stored records  Change unit location to Serial number  Update Unit Date and time  Previous time:  New Time:  Execute a new Forms load on the unit  ab Evaluation  Breath Hose Hold Vacuum?:  DVM  3μm  Chamber Tem  9μm  Breath Hose Teripheral Tests  Speaker (F5)	Notes from the Field Routine Swap Unit is disabled and we are  Test Chamber Hold Vacuum?:  Snap Test ok? RFI Detected?	Issues in the Field re unable to connect to it remotely.
	p (F10) Receipt paper Flow Sensor	Is regulator close to
Atmospheric Sensor  Pressure Correction Fa	Flow Sensor ctor Resistance	Tank Sensor Value  Value Yes / No
Atmospheric Sensor  Pressure Correction Fa	Flow Sensor	Tank Sensor Value  Value Yes / No