

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 <u>Joshua Smith</u> (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 80-002684, 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: 5/8/2025

SERIAL: 80-002684

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)



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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. 80-002684 on 5/8/2025 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.: 00925080A4-024
 - BOT analysis average test result: 0.082
 - Cylinder expiration date: 2/5/2027

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 #			
DR3591	DR3694	DR2455	DR3461
Concentration			
.02	.04	.10	.20
LOT#			
24150	24330	24390	24080
Manufactured Date		W. S. W. S. W.	
4/16/2024	9/10/2024	10/29/2024	2/13/2024
Expiration Date			
4/16/2026	9/10/2026	10/29/2026	2/13/2026
Solution Commission Date			
5/7/2025	5/7/2025	5/7/2025	5/8/2025

	5/7/2025	5/7/2025	5/7/2025
Completed by BOT	Personnel:		
Whit	2		
11/1/2/19	Christopher Pape	Breath-Alcohol Test	ing Program Administrator
Signature/Name		Title	

Joshua Smith Name

ertified

State Director Title

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

08/2025	08:42:0		80-002684		
MENT TYPE toxilyzer	INSTRUMENT			80-002	
		TEST RE	SULTS	W 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Diagnosti	cs				
PASS					
Mouth Alcoho	ol Test				
PASS					
RFI Test	Ú.				
PASS		1,20			
Abort Te	st	Du	plicate Breath	Sampling Re	sults
PASS		Value	Test 1	Test 2	Control Test
Improper Samp	ole Test				rest
PASS		.02	0.017	0.018	0.017
Interferent Dete	ect Test	.04	0.036	0.036	0.036
PASS		3 3 3 3		- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	
No Sample Giv	en Test	.10	0.095	0.095	0.095
PASS		.20	0.195	0.194	0.192
Insufficient Sam	inle Test		PA	SS	
PASS	pio rest				
Air Blank Contami	nation Test				
PASS	nation rest				
Range Exceed	ad Tast				
PASS	ed Test				
THOO					
		CERTIFYING '	TECHNICIAN		2

CMI Form OKBE1 01/2019

0000023020

PAPE, CHRISTOPHER

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Certificate of Calibration

This is to certify the calibration of **Intoxilyzer** serial number 80-002684, 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 Mar. 31, 2025 Signed Christophen Hundall



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316 East 9th Street Owensboro, KY 42303 USA

Part No 650517 Rev A



This form MUST be completed and enclosed with item to be serviced.

*** Hazardous Material Warning! – DO NOT return gas cylinder with instrument! ***

Note: Please	ship items in the	ir original shipp	oing conta	iner.	
Contact information:					
Name Chris Pape		Phone	e: (_405) 425-2460	
Email: christopher.pape@bot.ok.gov	Cust	tomer #73	31362	(contact Custor	ner Service)
Your Billing Address Agency Name: Board of Tests	Your Shipp Agency Nan	ne: Board	of Tests		
Address: 3600 N ML King, Bldg 9		Address: 3			-20 2017
City: Oklahoma City State: OK	Zip: 73111	City: Oklaho		State: OK	Zip:73111
Credit Card/PO #:		Contact Per			
Name on Card:		Contact Pho	one: (405)) 425-2460	
Expiration Date:	CVV	Email: chris	topher.par	pe@bot.ok.gov	
Note: For instruments not under wa \$43.50 (fuel cell), plus return shippi				red and I-200)	or
☑ I authorize all repairs up to \$5	00 to be perfor	med.			
After repair, add "Certificate of C	Calibration" for:	S-D2, S-D)5, and I-	800 (\$19)	
		I-200, I-2	40, 1-300,	I-400, and I-60	0 (\$39)
Authorized By:					
Chris Pape	Breath Tes	ting Admin	Ship if	tem to:	
Name (Please Print)	Title		CMI, I	nc.	
William	3/15	124	Attn:	Service Dept.	
Signature	Date	Э		ast Ninth Stre	



SERVICE WORK ORDER

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

408834

Bill To:

OK BOT PO Box 36307

DATE: 5/31/2024

Oklahoma City, OK 73136-2307

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

Serial Number: 80-002684

BILL CODE: Out of Warranty

MODEL #: 002480OK **EXTRA PARTS RCVD:**

BH, KB, BATTERY, GAS SHELF

DESCRIPTION OF PROBLEM

UNIT WILL NOT GO INTO READY MODE. FAILS EEPROM TEST IN DIAGNOSTICS AT STARTUP.

WORK PERFORMED:

Replaced parts listed; calibrated/final tested; 8133.16 software

S	20.00.8			GB 183			60.	
8	ιΔ	100	IS	32, 10		100	11.5	
83 J3	Braze.	2203		633	2000	-	and the	

LCAL

LFT

ARTS USE	υ .		
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	470134	SEAL, TAMPER EVIDENT, SERVICE	1.00 EA
	140112	DISPLAY,2x20 VFD 9MM	1.00 EA
150 160	320643	HDR,14PIN,2ROW,.100CC,4-SIDED	1.00 EA
170	220286	IC,SMD,EEPROM,24C04,SOIC-8	1.00 EA
	402565	O-RING,NEOPRENE,.301IDx.06THK	1.00 EA
180	210120	SENSOR,SMD,PRESSURE	1.00 EA
190	R021380FL	BLOCK ASSY,SOURCE,BASIC, REQUA	1.00 EA
200	530023	HOSE,1/8inl.D.	6.00 IN
210	530023	TUBING,TYGON,.375IDx.562OD	2.00 IN
220	471201	O-RING,BUNA-N,-008,3/16inx5/16	1.00 EA
230	02136216	SOFTWARE, 18000 DSP, US MARKET	1.00 EA
240		SOURCE ASSY, requalified	1.00 EA
250	R020982	300NoE 71001, 104aamaa	
ABOR / T	ESTING		Hours
Misc Co	de	Description	110010
		O-miles Denoir Labor	

LABOR / TESTING	
Misc Code	Description
LABR	Service Repair Labor

Service - Calibration Adjust Service - Cal / Final Test

0.50

1.00

SCTicket: SDH-PROD: Ver1.7 (2020-01-16)



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Joshua Smith Director

Certificate of Analysis - Dry Gas

ALPHA INSTRUMENT
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-002591
04/10/2025 11:05

Test	g/210L	Time
Air Blank	0.000	11:06
Cal Check	0.082	11:06
Air Blank	0.000	11:06
Cal Check	0.082	11:07
Air Blank	0.000	11:07
Cal Check	0.082	11:08
Air Blank	0.000	11:08
Cal Check	0.082	11:08
Air Blank	0.000	11:09
Cal Check	0.082	11:09
Air Blank	0.000	11:10
Cal Check	0.082	11:10
Air Blank	0.000	11:11
Cal Check	0.083	11:11
Air Blank	0.000	11:11
Cal Check	0.082	11:12
Air Blank	0.000	11:12
Cal Check	0.082	11:13
Air Blank	0.000	11:13
Cal Check	0.082	11:13
Air Blank	0.000	11:14
Cal Check Stats		
Average .	0.0821	
Std Dev	0.0003	
Rel Std Dev(%)	0.3851	

Known Breat	0.08 g/210L = 20	o of Nitrogen and Ethanol Gas (208 ppm/105 L) 08 PPM ÷ 2605*			
Manufacturer: ILMO	Manufacturer Cert. No.:				
Lot No.: 00925080A4	Cylinder No.: 024	Expiration Date: 02/05/2027			
prescribed by the State Director of Tests p calibrating unit in accordance with 47 O.S	pursuant to 40 OAC 30-1-3. The abov . 759, 40 OAC 25-1-3, and appears or of Transportation in the Federal Regis	the Intoxilyzer 8000 and was performed in accordance with the procedures we NIST traceable reference standard meets the requirements for use as a n the current conforming products list of calibrating units for breath alcohol ster [77 FR 64588 et seq]. * See Dubowski, K.M. and Essary N., Journal of			
Signature		Date: 04/10/2025			
Name Christopher Pape		Permit No.: 23020			



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

Certificate of Analysis

Certificate ID:

17033

Part #:

BAC105L080T

Cylinder Size:

105L

Lot Number:

00925080A4

Expiration:

2/5/2027

2/13/25

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): abs

Method:

208 ppm Ethanol

Nitrogen

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

01-22-2025

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.

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OFFICER'S IMPAIRED DRIVING

CER'S	S IMPAIRED DRIVING	10/2
	AFFIDAVIT	

			A	FFID	AVI	Г						Section
RREST DATE 05/08/2025		ARREST TIME			COUNTY 55	#	CITY	#	CITATIO	# NC		
RREST LOCATION BOT		1000			100	CITY				cour	XLAHOI	M Z
UBJECT NAME		n vivid				D	ATE OF I	BIRTH	SE	X	HEIGHT	WEIGHT
NORTH, GAYL	ON LEVE	RNE		CITY			08/	09/19	61 I	M	ZIP CODE	
3600 MARTIN	LUTHER	KING A		OKLAF	AMOH				OK		731	33
RIVER LICENSE # T083454871				40,000	06/30	0/201	9	OK	CLASS	REST	RICTIONS	ENDORSEMEN M
MOCK		MODEL	CV	-			TAG	, OCK		STATE	N CMV	PLACARD N
n the above date, lime, and loca phway, street, turnpike, public p fluence of alcohol and/or other in escribe driving behavior or circu MOCK SUBJECT	arking lot, or other pul ntoxicating substance mstances):	olic place, or upon a p	rivate road, stre	sonable ground eet, alley or lane	is to believe the	e person wa es access to	s driving one or n	or in actual p nore single or	hysical contr multi-family	ol of a motor dwelling with	vehicle upon a In this state wh	a public road, nile under the
escribe person's condition (odor,	AINTENANC	THE PER	SON WAS INFO	W CYLIN	E IMPLIED CO							South
REATH-ALCOHOL ANALYSIS	RECORD, REPORT		MED IN SECTION OF THE RIAL NUMBER		and LOG OF T PECIALIST	EST AND N	MAINTEN	IANCE RECO	ORD.			Section
I-8000			30-002	684 1	BOARD							
Dry				.080		PERMIT 230		3				
MANUFACTURER			LOT	#	19543	DATE CY	LINDER	INSTALLED			DER EXPIRE	
ILMO	DATE			09250		-	-	2025		02/0	5/202	7
BSERVATION START TEST	08/202	5		15-minute period was								
Test Air Blank Subject Test Breath Volume Air Blank Wait Air Blank Subject Test Breath Volume Air Blank	9/210L 0.00 0.00 2.183 LITE 0.00 0.00 0.00 2.062 LITE 0.00	11:2 11:2 11:2 11:2 11:2	1.8 I ad con 1.9 21 21 Sig	Iminister mpliance proced	with th	e appli	cable	operat	251/2004	THE THE STATE OF T	190	
Cal Check Air Blank	0.07	11:2	DAD	E, CHRI	STOPHE	R					Test Re	
nii Diank	3.00	11.	BADGE	00004	84	PERMIT		23020			BrAC g/	
			AGENC	Y		-	. 0 0 2	.5020			0.0	0
			BOA	ARD OF	TESTS		_					Section
Upon receipt and review privileges. If you hold a commercia You will continue to hav The State of Oklahoma To confirm or change yo The Order and Notice of accordance with Title 1 ate:	driver license or e driving privilege will send you the bur address on file of Revocation will 2 O.S. Section 4	were driving a co s, if otherwise eli Order of Revocal e, contact Service Il inform you of	offidavit and a commercial mo gible, unless clon and/or D Oklahoma. your require	otor vehicle, or until an O isqualification ements to re	the State of Order of Rev on to the add egain drivin	Oklahom Oklahom ocation a lress you ng priviled ws of Okl	a may nd/or D have or ges in o	disqualify y disqualificat n file with S Oklahoma	our privile lon is issu Gervice Ok	ge to open ed by the S lahoma.	ate a comm State of Okl	ercial motor
PAPE, CHRIS	TOPHER				BOAR	D OF		STS	24			
ADGE 0000000484	AGENCY ADDRESS INTER-A						1	OOOE	0 4 0	5425	2460	
	THE P							0.000	_ 120	- 140		Section
THER WITNESSES:			TITLE		ADDRESS	-		_	PH	HONE		3660
1			311,52							19175		

NAME

2

ADDRESS

PHONE

11/20

OFFICER'S IMPAIRED DRIVING AFFIDAVIT

										Section
ARREST DATE 05/08/2025	ARREST TIME 1030		55	C	CITY#	C	ITATION#			
ARREST LOCATION BOT			C	CITY			T.T.	OK	LAHC	OMA
NORTH, GAYLON LEVE	RNE	-/			OF BIRTH 3/09/1	961	SEX M		HEIGHT 51	and the same of th
3600 MARTIN LUTHER	KING A	OKLAHO	MA CIT	ΓY			OK.	275	73:	133
T083454871			6/30/2		OK	CLASS	3	RESTR	RICTIONS	ENDORSEMENTS
MOCK	MOCK			7	MOCK		100	OK	N CWA	N N
On the above date, time, and location, the above name	ed person was arrested, and I had	reasonable grounds to	believe the person	on was dr	iving or in actua	al physical	control of	a motor v	ehicle upor	a public road.

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

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

POST REPAIR MAINTENANCE, INSTALLED NEW CYLINDER

THE PERSON WAS INFORMED OF THE IMPLIED CONSENT TEST REQUES:

QUIPMENT I - 8000		SERIAL N	002684	SPECIALIST BOARD	OF	TESTS	
TANDARD Dry		100	TARGET VALUE	JĖ	PERM	TENUMBER 5020	
ANUFACTURER ILMO			00925	080A4		CYLINDER INSTALLED 6/08/2025	02/05/2027
1100 05	DATE 5/08/2025					rivation/observation to and continuing	
Test	g/210L	Time		the time of te			OF THE STATE
Air Blank Subject Test Breath Volume Air Blank Wait Air Blank Subject Test Breath Volume	0.00 0.00 2.183 LITERS 0.00 0.00 0.00 2.062 LITERS	11:18 11:18 11:19 11:21 11:21 11:21	compliar	nce with the	app	h-Alcohol Test in licable operating ard of Tests.	1907
Air Blank Cal Check Air Blank	0.00 0.07 0.00	11:22	BADGE # OOOOO	RISTOPHER	PERM	UT# 00023020	Test Result BrAC g/210L 0.00

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 privileges.
- 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.

	To definite of entange year desired of the contract contract contract
5	The Order and Notice of Revocation will inform you of your requirements to regain driving privileges in Oklahoma

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	RISTOPHER	BOARD OF TESTS	
00000004	84 INTER-AGENCY	ZIP CODE PHONE 00000 4054252460	



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Joshua Smith Director

Certificate of Analysis - Reference Solution

ALPHA INSTRUMENT		
Intoxilyzer - Alcohol	Analyzer	
Model 8000	SN	80-002591
01/15/2025		09:13

Test	g/210L		Time
Air Blank	0.000		09:14
Cal Check	0.021		09:14
Air Blank	0.000		09:15
Cal Check	0.021		09:16
Air Blank	0.000		09:16
Cal Check	0.021		09:17
Air Blank	0.000		09:17
Cal Check	0.021		09:18
Air Blank	0.000		09:19
Cal Check	0.020		09:19
Air Blank	0.000		09:20
Cal Check	0.021		09:21
Air Blank	0.000		09:21
Cal Check	0.021		09:22
Air Blank	0.000		09:22
Cal Check	0.021		09:23
Air Blank	0.000		09:24
Cal Check	0.021		09:24
Air Blank	0.000		09:25
Cal Check	0.020		09:26
Air Blank	0.000		09:26
Cal Check Stats			
Average	0.0208		
Std Dev	0.0004	9	
Rel Std Dev(%)	2.0270		

Manufacturer: Guth	Manufactured Date: 4/16/2024	Concentration: 0.020
Lot No.: 24150	Expiration Date: 4/16/2026	Equipment Model: Guth 2100
prescribed by the State Director of Test to 40 OAC 25-1-2.1, Approved breath-a	via Infrared Spectroscopy utilizing the Intoxilyzer 8000 and its pursuant to 40 OAC 30-1-3. The above NIST traceable realcohol measurement equipment and reference solutions. Expurits for Breath Alcohol Testers (72 FR 34747), published Date:	eference solution meets the requirements for use pursuant quipment used appears on the current or supplemented by the National Highway Traffic Safety Administration.



RCVD 12/3/24

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 24080 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on February 14, 2024, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.2419% (w/vol) ethyl alcohol. The expiration date for this lot number is February 13, 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 0.200 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 FN03132302 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
04/07/2025 10:32

Test	g/210L	Time
Air Blank	-0.000	10:32
Cal Check	0.040	10:33
Air Blank	0.000	10:34
Cal Check	0.040	10:34
Air Blank	0.000	10:35
Cal Check	0.040	10:36
Air Blank	0.000	10:36
Cal Check	0.040	10:37
Air Blank	0.000	10:37
Cal Check	0.040	10:38
Air Blank	0.000	10:39
Cal Check	0.040	10:39
Air Blank	0.000	10:40
Cal Check	0.040	10:41
Air Blank	0.000	10:41
Cal Check	0.040	10:42
Air Blank	0.000	10:42
Cal Check	0.039	10:43
Air Blank	0.000	10:44
Cal Check	0.039	10:44
Air Blank	0.000	10:45
Cal Check Stats		
Average	0.0398	
Std Dev	0.0004	
Rel Std Dev(%)	1.0593	

NIST Traceable Breath-Alcoho	l Equivalent (g/210L +/- 3%) Ratio of ethanol and w	vater free of test interfering substances.
Manufacturer: Guth	Manufactured Date: 9/10/2024	Concentration: 0.040
Lot No.: 24330	Expiration Date: 9/10/2026	Equipment Model: Guth 2100
prescribed by the State Director of Tests pursu	ared Spectroscopy utilizing the Intoxilyzer 8000 and w lant to 40 OAC 30-1-3. The above NIST traceable ref measurement equipment and reference solutions. Equ or Breath Alcohol Testers (72 FR 34747), published b	erence solution meets the requirements for use pursuant uipment used appears on the current or supplemented
Signature Children A 1910	Date: 4/7/202	
Name Christopher Pape	Permit No.: 2302	20

RCVD 12/3/24

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 24330 of
Alcohol Reference Solution for Simulator were analyzed by
gas chromatography on September 11, 2024, using a Perkin Elmer Gas
Chromatograph Autosystem XL S/N: 610N9030209, and found to contain
0.0480% (w/vol) ethyl alcohol. The expiration date for this lot
number is September 10, 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 0.040 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.



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

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

Joshua Smith Director

Certificate of Analysis - Reference Solution

ALPHA INSTRUMENT
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-002591
01/15/2025 09:30

Test · ·	g/210L	Time
Air Blank	0.000	09:31
Cal Check	0.100	09:31
Air Blank	0.000	09:32
Cal Check	0.100	09:33
Air Blank	0.000	09:33
Cal Check	0.099	09:34
Air Blank	0.000	09:35
Cal Check	0.099	09:35
Air Blank	0.000	09:36
Cal Check	0.099	09:37
Air Blank	0.000	09:37
Cal Check	0.099	. 09:38
Air Blank	0.000	09:38
Cal Check	0.100	09:39
Air Blank	0.000	09:40
Cal Check	0.099	09:40
Air Blank	0.000	09:41
Cal Check	0.099	09:42
Air Blank	0.000	09:42
Cal Check	0.100	09:43
Air Blank	0.000	09:43
Cal Check Stats		
Average	0.0994	
Std Dev	0.0005	
Rel Std Dev(%)	0.5195	

Manufacturer: Guth	Manufactured Date: 10/2	29/2024	Concentration: 0.100
Lot No.: 24390	Expiration Date: 10/29/	2026	Equipment Model: Guth 2100
prescribed by the State Director of Test to 40 OAC 25-1-2.1. Approved breath-	ts pursuant to 40 OAC 30-1-3. The above alcohol measurement equipment and refere	NIST traceable reference solutions. Equi	s performed in accordance with the procedures rence solution meets the requirements for use pursuan pment used appears on the current or supplemented the National Highway Traffic Safety Administration.
Signature / Am	D	1/15/202	25
Name Christopher Pape		ermit No.: 2302	0

RCVP 12/3/24

Certified Alcohol Reference Solution for Simulator

cp

Random Samples of Lot Number 24390 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on October 30, 2024, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1205% (w/vol) ethyl alcohol. The expiration date for this lot number is October 29, 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.



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

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

Joshua Smith Director

Certificate of Analysis - Reference Solution

ALPHA INSTRUMENT
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-002591
01/15/2025 09:45

Test	g/210L	Time
Air Blank	0.000	09:45
Cal Check	0.203	09:46
Air Blank	0.000	09:47
Cal Check	0.202	09:47
Air Blank	0.000	09:48
Cal Check	0.202	09:49
Air Blank	0.000	09:49
Cal Check	0.201	09:50
Air Blank	0.000	09:50
Cal Check	0.202	09:51
Air Blank	0.000	09:52
Cal Check	0.201	09:52
Air Blank	0.000	09:53
Cal Check	0.202	09:54
Air Blank	0.000	09:54
Cal Check	0.201	09:55
Air Blank	0.000	09:56
Cal Check	0.202	09:56
Air Blank	0.000	09:57
Cal Check	0.201	09:58
Air Blank	0.000	09:58
Cal Check Stats		
Average	0.2017	
Std Dev	0.0006	
Rel Std Dev(%)	0.3346	

Manufacturer: Guth	Manufactured Date: 2/13/2024	Concentration: 0.200	
Lot No.: 24080	Expiration Date: 2/13/2026	Equipment Model: Guth 2100	
prescribed by the State Director of Test to 40 OAC 25-1-2.1. Approved breath- Conforming Products List of Calibratin	via Infrared Spectroscopy utilizing the Intoxilyzer 8000 and its pursuant to 40 OAC 30-1-3. The above NIST traceable realcohol measurement equipment and reference solutions. Eq. Units for Breath Alcohol Testers (72 FR 34747), published	eference solution meets the requirements for use pursuan quipment used appears on the current or supplemented	
Signature	Date: 1/15/20	025	
Name Christopher Pape	Permit No.: 230	Permit No.: 23020	

RCVD 12/3/24

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 24150 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on April 17, 2024, 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 April 16, 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 0.020 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.

	Date: 20/20
	5/9/24
2080A3-001 I in inventory Old cylinder archive	
Issues in the Fie	∍ld
? .	
(F9)	Is regulator close to Tank Sensor Value Yes / No
gnostics at	ode. fails startup.
plete if unit sent to Corkorder	
r	