

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 (11)(a) this record was made, at or near the time of the occurrence of the matters set forth by or from information transmitted by a person having knowledge of those matters; was kept in the course of the regularly conducted business activity of the Board; and was made pursuant to the regularly conducted activity. The duplicate record provided is listed below:

1) The attached "Service Overview" is a true and accurate copy of maintenance performed on the Intoxilyzer 8000, serial number 80-006159, in compliance with the agency's Maintenance Policy and Procedures.

Signed

Name of Position: Director/Records Custodian

Date of Attestation: 04/23/2024

Service Overview

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

BENCH CHECK DATE: 4/23/2024

SERIAL: 80-006159

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. 80-006159 on 4/23/2024 in accordance with 40 O.A.C. 30-1-3 and internal BOT maintenance policy and procedures.
- A dry gas canister appearing on the National Highway Traffic Safety Administration's Conforming Products List of Calibrating Units for Breath Alcohol Testers (77 FR 64588 et seq) and approved in accordance with 40 O.A.C. 25-1-3 and BOT maintenance policy was installed.
 - Manufacturer: ILMO Unit: 208 ppm / 105 L
 - Cylinder Lot No. Canister No.: 04924080A4-015
 - BOT analysis average test result: 0.078
 - Cylinder expiration date: 3/5/2026

3. In accordance with 40 O.A.C. 25-1-2.1, the approved reference standards and equipment were used:

Simulator Model			
Guth 2100	Guth 2100	Guth 2100	Guth 2100
Serial #			
DR2834	DR3694	DR2455	DR3470
Concentration			
.02	.04	.10	.20
LOT#			
23360	22460	23450	23340
Manufactured Date			2000000
9/25/2023	12/28/2022	12/5/2023	9/18/2023
Expiration Date			
9/25/2025	12/28/2024	12/5/2025	9/18/2025
Solution Commission Date			
4/16/2024	4/16/2024	4/23/2024	4/23/2024
4/16/2024	4/16/2024	4/23/2024	4/23/

Complet	ed by	BOT	Personnel:	
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Christopher Pape

Breath-Alcohol Testing Program Administrator

Title

Certified by:

Signature

Joshua Smith Name State Director Title

CH CHECK DATE 4/23/2024	10:28	8:2	2 80-006159			
RUMENT TYPE ntoxilyzer		I-8000			80-006	
		TEST	RESULT	S		
Diagnosti	cs					
PASS						
Mouth Alcoho	ol Test					
PASS						
RFI Tes	t					
PASS			ad deal	2000		2546
Abort Te	st		Duplicat	e Breath	Sampling Re	sults
PASS		Valu	ie	Test 1	Test 2	Control Test
Improper Sam	ple Test					
PASS		. 0:	2 (.018	0.016	0.018
Interferent Det	ect Test	.04	4 (.038	0.037	0.039
PASS		.10	0 0	.101	0.099	0.099
No Sample Giv						
PASS		, 2	0 1 0	.199	0.197	0.198
Insufficient San	nple Test			PA	SS	
PASS						
Air Blank Contam	ination Test					
PASS						
Range Exceed	led Test					
PASS						
		CERTIFYII	NC TECH	NICIAN		
		CERTIFYII	NG TECH	VICIAN		

SIGNATURE 0000023020 PAPE, CHRISTOPHER

Certificate of Calibration

This is to certify the calibration of INIONITYZET ® serial number 80-006159, 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 Apr. 18, 2024 Signed Christophy

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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	ing contair	ner.	
Contact information:					
Name Chris Pape		Phone	e: (405)	425-2460	
Email: christopher.pape@bot.ok.gov	Cus	tomer #73	31362	(contact Custo	mer Service)
Your Billing Address Agency Name: Board of Tests		Your Shipp Agency Nan			
Address: 3600 N ML King, Bldg 9		Address: 3	600 N ML K	ing, Bldg 9	
City: Oklahoma City State: OK	Zip: 73111	City: Oklaho	ma City	State: OK	Zip:73111
Credit Card/PO #:		Contact Per	son: Chris	Pape	
Name on Card:		Contact Pho	ne: (405)	425-2460	
Expiration Date:	CVV	Email: chris	opher.pape	e@bot.ok.gov	1
Note: For instruments not under was \$43.50 (fuel cell), plus return shippi				ed and I-200)	or
I authorize all repairs up to \$5	500 to be perfor	med.			
After repair, add "Certificate of C	Calibration" for:	S-D2, S-D	05, and I-80	00 (\$19)	
Authorized By:		☐ I-200, I-2	40, I-300, I-	-400, and I-60	00 (\$39)
	Szinie z		Ohin Ha		
Chris Pape		ting Admin	Ship ite	em to:	
Name (Please Print)	Title		CMI, In	ic.	
Martin Ilm	1/16/	2024		ervice Dept.	
Signature	Date			st Ninth Stre	



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

SERVICE WORK ORDER

408456

Bill To:

DATE: 1/22/2024

Department Of Public Safety Material Management-Maintenance PO Box 53004

Oklahoma City, OK 73152-9998

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: 80-006159

BILL CODE: Out of Warranty

EXTRA PARTS RCVD:

BH, KB, BATTERY, GAS SHELF

DESCRIPTION OF PROBLEM

UNIT WILL NOT POST AND START UP. JUST HAS A RED POWER LIGHT AND THE CARD SCANNER WILL KICK ON EVERY SO OFTEN.

WORK PERFORMED:

Installed parts listed; Calibrated/Final Tested; Software 8133.16.

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	220284	IC,SMD,FLASH,512KB,PLCC-32	1.00 EA
160	230115	IC,SMD,DATAFLASH,4MB,TSOP-28	2.00 EA
170	530030	TUBING, TYGON, .375IDx.562OD	2.00 IN

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: Michael Byrne

SRV4084560001



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Joshua Smith Director

Certificate of Analysis - Dry Gas

ALPHA INSTRUMENT 2 Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-004923 04/22/2024 09:53

Test	g/210L	Time
Air Blank	0.000	09:53
Cal Check	0.078	09:53
Air Blank	0.000	09:54
Cal Check	0.078	09:54
Air Blank	0.000	09:55
Cal Check	0.078	09:55
Air Blank	0.000	09:56
Cal Check	0.077	09:56
Air Blank	0.000	09:56
Cal Check	0.078	09:57
Air Blank	0.000	09:57
Cal Check	0.078	09:58
Air Blank	0.000	09:58
Cal Check	0.078	09:58
Air Blank	0.000	09:59
Cal Check	0.078	09:59
Air Blank	0.000	10:00
Cal Check	0.077	10:00
Air Blank	0.000	10:01
Cal Check	0.078	10:01
Air Blank	0.000	10:01
Cal Check Stats		
Average	0.0778	
Std Dev	0.0004	
Rel Std Dev(%)	0.5419	

Known Breat	h-Alcohol Equivalent (g/210L) Ratio of Nitrogen and 0.08 g/210L = 208 PPM ÷ 2605*	N. C.
Manufacturer: ILMO	Manufacturer Cert. No.: 16398	Cylinder Size: 105L
Lot No.: 04924080A4	Cylinder No.: 015	Expiration Date: 03/05/2026
prescribed by the State Director of Tests p calibrating unit in accordance with 47 O.S	oursuant to 40 OAC 30-1-3. The above NIST traceable . 759, 40 OAC 25-1-3, and appears on the current confr of Transportation in the Federal Register [77 FR 64588	2000 and was performed in accordance with the procedures reference standard meets the requirements for use as a corming products list of calibrating units for breath alcoholet et seq]. * See Dubowski, K.M. and Essary N., Journal of
Signature	Date:	/2024
Name Christopher Pape	Permit No.: 23	020



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

Certificate of Analysis

Certificate ID:

16398

Part #:

BAC105L080T

Cylinder Size:

105L

Lot Number:

04924080A4

Expiration:

3/5/2026

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

Contents:

Component:

105 Liters @ 1000 psig 70°F (21°C)

Analytical

Reported

Accuracy

Analytical

NDIR

Concentration:

Method: (U; k=2): abs

Ethanol . Nitrogen

208 ppm Balance

+/-0.002 BAC(G/210L)

[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).

ty 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.

10/20

OFFICER'S IMPAIRED DRIVING

4/23/2024		ARREST TIME		COUNTY #	1 10	CITY#	CITATIO	N#		Secti
		1115		55			April 1 to the second			
REST LOCATION					CITY			COUNT	LAHO	MΔ
BJECT NAME					DATE	OF BIRTH	SE	A CONTRACTOR OF THE PARTY OF TH	HEIGHT	WEIGHT
REATHTEST,	FRANK				03	3/15/19	81 N	1	509	
DRESS	T TIMETER	TETATO	CITY	TONES C	t T myz		STATE		ZIP COD	
600 MARTIN	LUTHER	KING		HOMA C		STATE	OK	Трестр	731	L T T ENDORSEME
1083463197				10/31	/2022		D	hesin	actions	ENDONSEME
HICLE MAKE		MODEL		20/02		TAG#		STATE	CMV	PLACARD
IOCK he above date, time, and local		MOCK	and the same of th		I stell	MOCK		OK	N	N
scribe driving behavior or circuitoCK SUBJECT . cribe person's condition (odor, COST REPAIR MA	TEST actions, etc.):	E, INSTALLE	D NEW CYLII	NDER					-	
EATH-ALCOHOL ANALYSIS F	RECORD, REPORT (OF THE PERSON NAMED					RD.			Secti
-8000			-006159	BOARD	OF T					
ANDARD			TARGET VALUE	ETL IN	PERMIT NU					
Dry NUFACTURER			0.080		2302	DER INSTALLED	10	DATE CYLIND	DER EXPIRI	ES
LMO			049240	80A4	04/2	3/2024		03/05		
SERVATION START TEST	DATE		A 15-minute			711000000000000000000000000000000000000	on			
.120 04	/23/202	4	The second of th			nd continuing			_	_
	0.00	11:52	I administer				V 200	100	$\omega \omega u$	6 87.
Subject Test Breath Volume Air Blank Wait Air Blank Subject Test Breath Volume Air Blank	0.00 2.085 LITE 0.00 0.00 0.00 2.074 LITE 0.00 0.08 0.00	11:52 RS 11:53 11:55 11:55 11:56	SIGNATURE OPC	e with the dure of th	e applica e Board		V 200		Test R BrAC g	/210L
Air Blank Wait Air Blank Subject Test	0.00 2.085 LITE 0.00 0.00 0.00 2.074 LITE 0.00 0.08	11:52 RS 11:53 11:55 11:55 11:56 RS 11:56	NAME PAPE, CHRIBADGE# 00000004 AGENCY BOARD OF	E with the lure of the stopper	e applica e Board	ible operat.	V 200			/210L
Breath Volume Air Blank Wait Air Blank Subject Test Breath Volume Air Blank Subject Test Breath Volume Air Blank Cal Check Air Blank The Arresting Officer is requ Upon receipt and review of a commercial driver license driving privileges, if otherwis The State of Oklahoma will Service Oklahoma. The Revocation and/or Disc The Order of Revocation an applicable Order of Revocat 10 days allowed for mailing. accordance with Title 1 te: ME PAPE, CHRIS	0.00 2.085 LITE 0.00 0.00 0.00 2.074 LITE 0.00 0.08 0.00 0.08 0.00 dired to submit the Cithe Officer's Impaire or were driving a cose eligible, unless or send you the Order qualification will be addor Disqualification and/or Disqualification and	11:52 RS 11:53 11:55 11:55 11:56 RS 11:56 11:57 11:57 Difficer's impaired Driving Affidavit and at an ammercial motor vehicle, r until an Order of Revocation and/or Diseffective 55 days from the n will contain important in fication your petition musication your petition musication will an ammercial motor vehicle, will contain important in fication your petition musication your petition your petition musication your petition musication your petition	NAME PAPE, CHRI BADGE # 0 0 0 0 0 0 0 4 AGENCY BOARD OF What hap Affidavit to the State of ny associated fest result the State of Oklahoma alton and/or Disqualification to the addies added to the Order, inclusionally the state of Oklahoma alton and/or Disqualification to the addies added to the Order, inclusionally the order of the Order of the Order, inclusionally the order of	E with the lure of the second	e applicate Board PERMIT # 0000 at ? a, the State of your privileg by the State of on file with State of Oklah	Oklahoma may re to to operate a corp of Oklahoma. ervice Oklahoma. ailing. 47 O.S. §§ n and/or disqualifich you were arrestoma that the for arresting office of arresting office.	evoke your of nmercial mo To confirm 2-116, 753, pation of you sted within 4 or regoing is er:	Oklahoma dri tor vehicle. Y or change yo 754. Ir driving priv 0 days of the	O . I	Section of the sectio
Subject Test Breath Volume Air Blank Vait Air Blank Subject Test Breath Volume Air Blank Cal Check Air Blank The Arresting Officer is requ Upon receipt and review of I a commercial driver license driving privileges, if otherwis The State of Oklahoma will Service Oklahoma. The Revocation and/or Disc The Order of Revocation an applicable Order of Revocation and the content of the	0.00 2.085 LITE 0.00 0.00 0.00 2.074 LITE 0.00 0.08 0.00 0.08 0.00 wired to submit the Cificer's Impair or were driving a cose eligible, unless or send you the Order qualification will be a codor Disqualification and/or D	11:52 RS 11:53 11:55 11:55 11:56 RS 11:56 11:57 11:57 Difficer's Impaired Driving Affidavit and a commercial motor vehicle, or until an Order of Revocation and/or Die o	NAME PAPE, CHRI BADGE # 0 0 0 0 0 0 0 4 AGENCY BOARD OF What hap Affidavit to the State of ny associated fest result the State of Oklahoma alton and/or Disqualification to the addies added to the Order, inclusionally the state of Oklahoma alton and/or Disqualification to the addies added to the Order, inclusionally the order of the Order of the Order, inclusionally the order of	E with the lure of	e applicate Board PERMIT # 0000 at ? a, the State of your privileg by the State of on file with State of Oklah	Oklahoma may re to operate a corp of Oklahoma. ervice Oklahoma. ailing. 47 O.S. §§ n and/or disqualifich you were arrestoma that the for arresting office arresting office.	evoke your of mercial mo To confirm 2-116, 753, cation of you ted within 4 pregoing is	Oklahoma dri tor vehicle. Y or change yo 754. Ir driving priv 0 days of the	BrAC g O . I iving privile You will co our address wileges. To e date of the	Section of the sectio

ADDRESS

TITLE

NAME

2

PHONE

11/20

OFFICER'S IMPAIRED DRIVING AFFIDAVIT

											Section
04/23/2024		ARREST TIM	E		55	Ci	TY#	CITAT	ION #	7.03	
ARREST LOCATION BOT					Ċ	YTK			O	NTY KLAH(OMA
BREATHTEST,	FRANK						/15/		M	HEIGH 50	11/20/20/20
3600 MARTIN	LUTHER	KING		OKLA	HOMA CIT	ΓY		OI		73	111
DRIVER LICENSE # H083463197	311111111111111111111111111111111111111				10/31/2		OK	D	RES	TRICTIONS	ENDORSEMENTS
MOCK			MOCK				MOCK		OK	N CMV	N N

On the above date, time, and location, the above named person was arrested, and I had reasonable grounds to believe the person was driving or in actual physical control of a motor vehicle upon a public road, highway, street, 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 white 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 REQUEST

EQUIPMENT	Charles and an		NUMBER	SPECIALIST	ST AND MAINTENANCE RECORD.	Section
I-8000		80-	006159	BOARD	OF TESTS	
Dry			0.080	1.146	PERMIT NUMBER 23020	
IANUFACTURER ILMO			04924	080A4	04/23/2024	DATE CYLINDER EXPIRES 03/05/2026
BSERVATION START TEST 1120 04	DATE /23/2024) deprivation/observation	
ESULT TABLE Test	g/210L	Time	The state of the s		orior to and continuing st administration.	OF THE STATE
Air Blank Subject Test Breath Volume Air Blank Wait Air Blank Subject Test Breath Volume	0.00 0.00 2.085 LITERS 0.00 0.00 0.00 2.074 LITERS	11:52 11:52 11:53 11:55 11:55 11:56	complian	edure of the	reath-Alcohol Test in applicable operating e Board of Tests.	1907
Air Blank Cal Check Air Blank	0.00 0.08 0.00	11:56 11:57 11:57	PAPE, CHI BADGE # 0000000 AGENCY BOARD O		PERMIT# 0000023020	Test Result BrAC g/210L 0.00

What happens next?

Section 3

- . The Arresting Officer is required to submit the Officer's Impaired Driving Affidavit to the State of Oklahoma.
- Upon receipt and review of the Officer's Impaired Driving Affidavit and any associated test results, if applicable, the State of Oklahoma may revoke your Oklahoma driving privileges. If you hold
 a commercial driver license or were driving a commercial motor vehicle, the State of Oklahoma may disqualify your privilege to operate a commercial motor vehicle. You will continue to have
 driving privileges, if otherwise eligible, unless or until an Order of Revocation and/or Disqualification is issued by the State of Oklahoma.
- The State of Oklahoma will send you the Order of Revocation and/or Disqualification to the address you have on file with Service Oklahoma. To confirm or change your address on file, contact Service Oklahoma.

4. The Revocation and/or Disqualification will be effective 55 days from the date of the Order, including 10 days allowed for mailing. 47 O.S. §§2-116, 753, 754.

5. The Order of Revocation and/or Disqualification will contain important information about your rights to appeal the revocation and/or disqualification of your driving privileges. To appeal the applicable Order of Revocation and/or Disqualification your petition must be filed with the District Court of the County in which you were arrested within 40 days of the date of the order, including 10 days allowed for mailing. 47 O.S. §§2-116, 6-211.

In accordance with Title 12 O.S. Section 426,	'I state under penalty of perjury under the laws of Oklahoma that the foregoing is true and correct."	Section 4
Date: Place (location who	en signed): Signature of arresting officer:	_
PAPE, CHRISTOPHER	BOARD OF TESTS	
BADGE AGENCY ADDRESS TNTER - AGE	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
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	1

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-alcohologophics Conforming Products List of Calibrating Unit	suant to 40 OAC 30-1-3. The above NIST traceable re of measurement equipment and reference solutions. Ed s for Breath Alcohol Testers (72 FR 34747), published	eference 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	024
Name Christopher Pape Permit No.:		20



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.



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Joshua Smith Director

Certificate of Analysis - Reference Solution

ALPHA INSTRUMENT

Intoxilyzer - Alcohol Analyzer

Model 8000

SN 80-002591

09/06/2023

11:15

Test	g/210L	Time
Air Blank	0.000	11:16
Cal Check ·	0.040	11:16
Air Blank	0.000	11:17
Cal Check	0.040	11:18
Air Blank	0.000	11:18
Cal Check	0.040	11:19
Air Blank	0.000	11:19
Cal Check	0.040	11:20
Air Blank	0.000	11:21
Cal Check	0.040	11:21
Air Blank	0.000	11:22
Cal Check	0.040	11:23
Air Blank	0.000	11:23
Cal Check	0.040	11:24
Air Blank	0.000	11:24
Cal Check	0.040	11:25
Air Blank	0.000	11:26
Cal Check	0.040	11:26
Air Blank	0.000	11:27
Cal Check	0.040	11:28
Air Blank	0.000	11:28
Cal Check Stats		
Average	0.0400	
Std Dev	0.0000	,
Rel Std Dev(%)	0.0000	

Manufacturer: Guth	Manufactured Date: 12/28/2022	Concentration: 0.040	
Lot No.: 22460	Expiration Date: 12/28/2024	Equipment Model: Guth 2100	
prescribed by the State Director of Tests pure to 40 OAC 25-1-2.1. Approved breath-alcoholic	rared Spectroscopy utilizing the Intoxilyzer 8000 and want to 40 OAC 30-1-3. The above NIST traceable relimeasurement equipment and reference solutions. Equation Breath Alcohol Testers (72 FR 34747), published to Date: 9/6/202	erence solution meets the requirements for use pursuan uipment used appears on the current or supplemented by the National Highway Traffic Safety Administration.	
Name Christopher Pape	Permit No.: 230:	Permit No.: 23020	



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.



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
01/23/2024 09:07

Test	g/210L	Time
Air Blank	0.000	09:08
Cal Check	0.099	09:08
Air Blank	0.000	09:09
Cal Check	0.099	09:10
Air Blank	0.000	09:10
Cal Check	0.100	09:11
Air Blank	0.000	09:11
Cal Check	0.100	09:12
Air Blank	0.000	09:13
Cal Check	0.100	09:13
Air Blank	0.000	09:14
Cal Check	0.100	09:15
Air Blank	0.000	09:15
Cal Check	0.100	09:16
Air Blank	0.000	09:17
Cal Check	0.100	09:17
Air Blank	0.000	09:18
Cal Check	0.100	09:18
Air Blank	0.000	09:19
Cal Check	0.100	09:20
Air Blank	0.000	09:20
Cal Check Stats		
Average	0.0998	
Std Dev	0.0004	
Rel Std Dev(%)	0.4224	

Manufacturer: Guth	Manufactured Date: 12/5/2023	Concentration: 0.100
Lot No.: 23450	Expiration Date: 12/5/2025	Equipment Model: Guth 2100
prescribed by the State Director of Tests puto 40 OAC 25-1-2.1. Approved breath-alcol	nol measurement equipment and reference solutions. Eq	ference solution meets the requirements for use pursuant julpment used appears on the current or supplemented by the National Highway Traffic Safety Administration.
Conforming Products List of Calibrating Un Signature Name Christopher Pape	Date: 01/23/2	2024
Name Christopher Pape Permit No.:		20



RCVP 12/19/23

Certified Alcohol Reference Solution for Simulator

CP

Random Samples of Lot Number 23450 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on December 7, 2023, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1211% (w/vol) ethyl alcohol. The expiration date for this lot number is December 5, 2025 at 11:59 PM.

When used in a calibrated Simulator, operating at 34°C +/- .2°C, this solution will give a breath alcohol analysis instrument reading of 0.100 g/210L+/- 3%.

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

Ted L. Pauley, President GUTH LABORATORIES, INC.

NIST Traceability:

Testing was conducted using Cerilliant Reference Standard lot number FN03072301 whose values are traceable to NIST.



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	0.50

Manufacturer: Guth	Manufactured Date: 9/18/2023	Concentration: 0.200
Lot No.: 23340	Expiration Date: 9/18/2025	Equipment Model: Guth 2100
prescribed by the State Director of Tests pur to 40 OAC 25-1-2.1. Approved breath-alcohold	nfrared Spectroscopy utilizing the Intoxilyzer 8000 and visuant to 40 OAC 30-1-3. The above NIST traceable re of measurement equipment and reference solutions. Ed a for Breath Alcohol Testers (72 FR 34747), published	ference solution meets the requirements for use pursuan ulpment used appears on the current or supplemented
Signature /	Date: 10/4/20	023
Name Christopher Pape	Permit No.: 230	20



RCVD 10/2/2023

Certified Alcohol Reference Solution for Simulator

4

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.

Old Cylinder #: 15922080A3-01 Unit Old cylinder disposed in invent	12/5/23
Old Cylinder #: 15922080A3-01 Unit Old cylinder disposed in invent	2
unit (After Lab Evaluation) [XI Old cyling	ory der archived
Notes from the Field	es in the Field
Snap Test ok? RFI Detected? Red (F7) Receipt paper Flow Sensor Resistance Yalua	Is regulator close to Tank Sensor Value? Yes / No
POST and start up. Just has a red pokick on every so often.	ower light and the Card
Ready for Bench Check?	
	Routine Swap Unit will not POST and start up. Snap Test ok? RFI Detected? Fan (F9) Receipt paper Flow Sensor Resistance POST and start up. Just has a red pokick on every so often. Repairs Made: