

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 80-003321, 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.

Gordon faith Thompon

(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: 80-003321

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. 80-003321 on 10/2/2024 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.: 23324080A2-024
 - BOT analysis average test result: 0.082
 Cylinder expiration date: 10/5/2026
- 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 #	2.71		
DR2834	DR3694	DR2455	DR3641
Concentration			
.02	.04	.10	.20
LOT#			
23360	23400	24110	23340
Manufactured Date		1000000	
9/25/2023	10/24/2023	3/5/2024	9/18/2023
Expiration Date			
9/25/2025	10/24/2025	3/5/2026	9/18/2025
Solution Commission Date			
10/01/2024	10/01/2024	10/01/2024	10/01/2024

1 7 7 5 5 5	9/25/2025	10/24/2025	3/5/2026	9/1
Solution	n Commission Date			
	10/01/2024	10/01/2024	10/01/2024	10/0
Completed by BO	Christopher Pape	Breath-Alcohol Testi Title	ing Program Administrator	

Certified by

Joshua Smith State Director
Signature Name Title

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

			80-00332	1	
		INSTRUMENT MODEL	1	INSTRUMENT SE	
ntoxilyzer	ntoxilyzer I-800		RESULTS	80-00	3321
		1231	RESOLIS		
420000000					
Diagnostic PASS	s				
Mouth Alcohol	Test				
PASS					
RFI Test					
PASS		12	Duplicate Breath	Sampling Re	sults
Abort Tes	t	1 48.6	100		Control
PASS		Valu	ie Test 1	Test 2	Test
Improper Sampl	e Test			0.010	0.000
PASS		. 0:	2 0.018	0.019	0.020
Interferent Detec	ct Test	. 04	4 0.037	0.038	0.039
PASS		.1	0.097	0.096	0.098
No Sample Give	n Test	.20	0.197	0.198	0.201
PASS		.2		F 37 DCS AV	0.201
Insufficient Samp PASS	ole Test		PF	ASS	
Air Blank Contamin	ation Test				
PASS					
Range Exceede	d Test				
PASS					

PAPE, CHRISTOPHER

0000023020

Certificate of Calibration

This is to certify the calibration of INIONITYET® serial number 80-00332 , 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 Sep. 20, 2024 Signed Christophen Idmoball



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! ***

<u>1</u>	lote: Please s	hip items in	their original	shipping conta	ainer.	
Contact information:						
Name Chris Pape P				hone: (405) 425-2460	
Email: christopher.pape	@bot.ok.gov	c	ustomer#_			mer Service)
Your Billing Address Agency Name: Board of	f Tests		Agency	hipping Addi Name: Board s: 3600 N ML	of Tests	
City: Oklahoma City	State: OK	Zip: 7311		klahoma City	State: OK	Zip:73111
Credit Card/PO #:	5,00000 500	1		t Person: Chr		7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Name on Card:				t Phone: (408		
Expiration Date:		CVV			ape@bot.ok.gov	,
Note: For instruments \$43.50 (fuel cell), plus	not under wai				ared and I-200)	or
☑ I authorize all rep	pairs up to \$5	00 to be per	formed.			
After repair, add "Co	ertificate of C	alibration"				
Authorized By:			☐ I-200), I-240, I-300	, I-400, and I-60	00 (\$39)
Chris Pape		Breath	Testing Admir	n Ship	item to:	
Name (Please Prin		7	Title /3/2024 Date	_ 316	Inc. : Service Dept. East Ninth Stre nsboro, KY 42	eet



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

SERVICE WORK ORDER

408944

Bill To:

DATE: 7/10/2024

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: 80-003321

BILL CODE: 90 Day Service

Warranty

EXTRA PARTS RCVD:

BH, KB, BATTERY, GAS SHELF

DESCRIPTION OF PROBLEM

UNIT RETURNED FROM CMI BUT IS STILL HAVING THE SAME ISSUE. ORIGINAL ISSUE WAS THE INSTRUMENT WILL NOT READ GAS CANISTERS CORRECTLY. TRIED 3 DIFFERENT REGULATORS AND CALIBRATED THE SENSORS EACH TIME. INSTRUMENT READ A 700PSI CANISTER AT APPROX. 50-120 PSI EACH TIME. READINGS WERE ALSO JUMPING IN VALUE BY 30 PSI AS WELL.

WORK PERFORMED:

Replaced 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	520021	TUBING,SHRINK,.062ID	0.50 FT
160	140112	DISPLAY,2x20 VFD 9MM	1.00 EA
170	320643	HDR.14PIN.2ROW100CC.4-SIDED	1.00 EA

	D .	- m	/ TE			
(3.1	м.	11.	1000	_	10	

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

Technician Name: Levi Ray

SRV4089440001

Page: 1 of 3



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

SERVICE WORK ORDER

408558

Bill To:

DATE: 2/15/2024

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: 80-003321

BILL CODE: Out of Warranty

EXTRA PARTS RCVD:

BH, KB, BATTERY, GAS SHELF

DESCRIPTION OF PROBLEM

INSTR. WILL NOT READ GAS CANISTER CORRECTLY. TRIED 3 DIFF REGS AND CALIBRATES THE SENSORS EACH TIME. IONSTR READ A 700 PSI CANISTER AT APPROX. 50-120 PSI EACH TIME. READINGS WERE ALSO JUMPING IN VALUE BY 30 PSI AS WELL.

WORK PERFORMED:

Replaced 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	530030	TUBING, TYGON, .375IDx.562OD	2.00 IN
160	210156	SENSOR, PRESSURE, 1000PSI	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: Levi Ray

SRV4085580001



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Joshua Smith Director

Certificate of Analysis - Dry Gas

ALPHA INSTRUMENT	
Intoxilyzer - Alcohol	Analyzer
Model 8000	SN 80-002591
10/01/2024	13:21

Test	g/210L	Time
Air Blank	0.000	13:21
Cal Check	0.081	13:21
Air Blank	0.000	13:22
Cal Check	0.082	13:22
Air Blank	0.000	13:23
Cal Check	0.082	13:23
Air Blank	0.000	13:24
Cal Check	0.082	13:24
Air Blank	0.000	13:25
Cal Check	0.081	13:25
Air Blank	0.000	13:25
Cal Check	0.082	13:26
Air Blank	0.000	13:26
Cal Check	0.082	13:27
Air Blank	0.000	13:27
Cal Check	0.081	13:27
Air Blank	0.000	13:28
Cal Check	0.081	13:28
Air Blank	0.000	13:29
Cal Check	0.081	13:29
Air Blank	0.000	13:30
Cal Check Stats		
Average	0.0815	
Std Dev	0.0005	
Rel Std Dev(%)	0.6466	

Known Breat	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.: 024	Expiration Date: 10/05/2026	
calibrating unit in accordance with 47 O.S.	759, 40 OAC 25-1-3, and appears on the current confo 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: 10/01/	/2024	
Name Christopher Pape	Permit No.: 230	Permit No.: 23020	



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

Analytical

Component:

Accuracy

Concentration:

(U, k=2): abs

Method:

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.

11/21

OFFICER'S IMPAIRED DRIVING AFFIDAVIT

												Section
10/02/2024		ARREST TIME			55		CITY#	C	TATION #			
ARREST LOCATION BOT						CITY				OK	Y LAHC	AMC
BREATHTEST,	FRANK						3/15/	1981	SEX M		HEIGHT 509	₩EIGHT 175
ADDRESS 3600 MARTIN	LUTHER	KING		OKLA	HOMA CI	TY		1.00	OK		73	
DRIVER LICENSE # H083463197	2000				10/31/		STATE OK	D	3	RESTR	CTIONS	ENDORSEMENTS
VEHICLE MAKE MOCK			MOCK				MOCK		STA	K	N	N N
On the above date, time, and locati	on, the above name	ed person was a	rrested, and I had	reasonable groun	ds to believe the per	rson was d	triving or in ac	tual physical	control of a	motor ve	hicle upor	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

BREATH-ALCOHOL ANALYSIS	RECORD, REPORT OF THE P	ERSON NAMED I	N SECTION 1 ABOV	E, and LOG OF TE	ST AND	MAINTENANCE RECORD.	Section
I-8000		SERIAL I	NUMBER 003321	BOARD	OF	TESTS	
STANDARD Dry MANUFACTURER ILMO	ATE E	132	0.080 LOT#		23	T NUMBER 020 CYLINDER INSTALLED /02/2024	DATE CYLINDER EXPIRES
OBSERVATION START TEST 0930 10 RESULT TABLE	DATE 0/02/2024 g/210L	Time	A 15-minu period w	te (or greater	depr	ivation/observation to and continuing	3 THE STATE
Air Blank Subject Test Breath Volume Air Blank Wait Air Blank Subject Test Breath Volume Air Blank Cal Check Air Blank	0.00 0.00 1.925 LITERS 0.00 0.00 0.00 1.800 LITERS 0.00 0.08	10:08 10:08 10:09 10:10 10:11 10:11	compliand processing p	ce with the edure of the	appi Boo	h-Alcohol Test in licable operating ard of Tests.	Test Result BrAC g/210L
100 June 1	17777		BADGE # 0000000 AGENCY BOARD O	2 6223 as set	0 O	00023020	0.00

What happens next?

1. The Arresting Officer is required to submit the Officer's Impaired Driving Affidavit to the State of Oklahoma. 2. 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.

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 sta	ate under penalty of perj	ury under the laws of Oklahoma that the fore	going is true and correct."	Section 4
Date: Place (location when s	igned):	Signature of arresting officer:		
PAPE, CHRISTOPHER		BOARD OF TESTS	Alternative and the second	
BADGE AGENCY ADDRESS INTER-AGENC	CY	2IP CODE 00000	PHONE 4054252460	
OTHER WITNESSES:				Section 5
NAME 1	TITLE	ADDRESS	PHONE	
NAME 2	TITLE	ADDRESS	PHONE	

12/21

OFFICER'S IMPAIRED DRIVING AFFIDAVIT

											Section
ARREST DATE 10/02/2024	ARREST TIME			оинту# 55		OTY W		CITATION	1		
ARREST LOCATION BOT	-07124			C	CITY				OK	LAHC	MA
SUBJECT NAME BREATHTEST, FRAM	1K					OF BIRTH	1981	SEX M		509	9 175
ADDRESS 3600 MARTIN LUTH	ER KING	CIT	KLAHON	AA CI	ΓY	1	-1.1.1	OK		73:	
DRIVER LICENSE # H083463197				1/31/2		STATE	D	S	REST	RICTIONS	ENDORSEMENTS
VEHICLE MAKE MOCK	1.7	ODEL MOCK				MOCK			TATE OK	N N	N N
On the above date, time, and location, the above											

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 W	AS INFORMED OF T	HE IMPLIED CO	ONSENT TEST REQUEST	
BREATH-ALCOHOL ANALYSIS RECORD, REPORT OF THE PE	RSON NAMED I	N SECTION 1 ABOVE	, and LOG OF T	EST AND MAINTENANCE RECORD.	Section 2
EQUIPMENT I - 8000 STANDARD DY MANUFACTURER ILMO	SERIAL N	TARGET VALUE 0.080 LOT# 23324		OF TESTS PERMIT NUMBER 23020 DATE CYLINDER INSTALLED 10/02/2024	DATE CYLINDER EXPIRES
DESERVATION START	Time 10:08 10:08 10:09 10:10 10:11 10:11 10:12 10:12 10:13	PAPE, CHR BADGE # O O O O O O O AGENCY	as observed he time of the time and lee with the dure of the operator	PERMIT# 0000023020	Test Result BrAC g/210L 0.00

What happens next?

Section 3

- 1. 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.

 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	h 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	HRISTOPHER	BOARD OF TESTS	
00000004	AGENCY ADDRESS INTER-AGENCY	00000 PHONE 4054252460	



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

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Joshua Smith Director

Certificate of Analysis - Reference Solution

ALPHA INSTRUMENT

Intoxilyzer - Alcohol Analyzer

Model 8000

SN 80-002591

04/16/2024

11:24

Test	g/210L	Time
Air Blank	0.000	11:24
Cal Check	0.018	11:25
Air Blank	0.000	11:25
Cal Check	0.019	11:26
Air Blank	0.000	11:27
Cal Check	0.019	11:27
Air Blank	0.000	11:28
Cal Check	0.019	11:29
Air Blank	0.000	11:29
Cal Check	0.019	11:30
Air Blank	0.000	11:30
Cal Check	0.019	11:31
Air Blank	0.000	11:32
Cal Check	0.019	11:32
Air Blank	0.000	11:33
Cal Check	0.019	11:34
Air Blank	0.000	11:34
Cal Check	0.019	11:35
Air Blank	0.000	11:35
Cal Check	0.018	11:36
Air Blank	0.000	11:37
Cal Check Stats		
Average	0.0188	
Std Dev	0.0004	
Rel Std Dev(%)	2.2426	

Manufacturer: Guth	Manufactured Date: 9/25/2023	Concentration: 0.02		
Lot No.: 23360	Expiration Date: 9/25/2025	Equipment Model: Guth 2100		
prescribed by the State Director of Test to 40 OAC 25-1-2.1. Approved breath-a	s pursuant to 40 OAC 30-1-3. The above NIST traces loohol measurement equipment and reference solution	D and was performed in accordance with the procedures able reference solution meets the requirements for use pursuant ons. Equipment used appears on the current or supplemented ished by the National Highway Traffic Safety Administration.		
Signature	Date: 4/1	Date: 4/16/2024		
Name Christopher Pape	Permit No.:	Permit No.: 23020		



RCVV 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.



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		07.05
Average	0.0391	
Std Dev	0.0003	
Rel Std Dev(%)	0.8087	

Manufacturer: Guth	Manufactured Date: 10/24/2023	Concentration: 0.04
Lot No.: 23400	Expiration Date: 10/24/2025 Infrared Spectroscopy utilizing the Intoxityzer 8000 and we suant to 40 OAC 30-1-3. The above NIST translations	Equipment Model: Cuth 2100
to 40 OAC 25-1-2 1 Approved breath alooks	rsuant to 40 OAC 30-1-3. The above NIST traceable reful measurement equipment and reference solutions. Equipment Solution in the solution of the solution in the solution	erence solution meets the requirements for use pursuar uipment used appears on the current or supplemented y the National Highway Traffic Safety Administration.



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.



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 pursu to 40 OAC 25-1-2.1. Approved breath-alcohol i	measurement equipment and reference solutions. Ec	vas performed in accordance with the procedures ference solution meets the requirements for use pursuant julpment used appears on the current or supplemented by the National Highway Traffic Safety Administration.
Signature Annual Par	Date: 8/2/202	24
Name Christopher Pape	Permit No.: 230	20

RCVD 6/25/24

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.



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	,

Manufacturer: Guth	Manufactured Date: 9/18/202	23 Concentration: 0.200	
Lot No.: 23340	Expiration Date: 9/18/2025	Equipment Model: Guth 2100	
prescribed by the State Director of Test to 40 OAC 25-1-2.1. Approved breath	ets pursuant to 40 OAC 30-1-3. The above NIST translation of the state	3000 and was performed in accordance with the procedures aceable reference solution meets the requirements for use pursuan lutions. Equipment used appears on the current or supplemented published by the National Highway Traffic Safety Administration. 0/4/2023	
Name Christopher Pape		Permit No.: 23020	



RCVD 10/2/2023

Certified Alcohol Reference Solution for Simulator

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Random Samples of Lot Number 23340 of
Alcohol Reference Solution for Simulator were analyzed by
gas chromatography on September 19, 2023, using a Perkin Elmer Gas
Chromatograph Autosystem XL S/N: 610N9030209, and found to contain
0.2399% (w/vol) ethyl alcohol. The expiration date for this lot
number is September 18, 2025 at 11:59 PM.

When used in a calibrated Simulator, operating at 34°C +/- .2°C, this solution will give a breath alcohol analysis instrument reading of 0.200 g/210L+/- 3%.

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

Ted L. Pauley, President GUTH LABORATORIES, INC.

NIST Traceability:

Testing was conducted using Cerilliant Reference Standard lot number FN09142002 whose values are traceable to NIST.

Location Returned From	Unit Serial #	<u>Date:</u> 21/21
Craig Co	80-003321	11/15/23
Unit checked in to BOT New Unit Checked out V Remove old cylinder from	Old Cylinder #: 28021080A Old Cylinder #: 28021080A Old cylinder disposed in inv m unit (After Lab Evaluation)	ventory
Check in Procedure Connect unit to ethernet connection 172.019.004. 148 Download any stored records 2 Change unit location to Serial number Update Unit Date and time Previous time: 11/16/2023 11:14 New Time: 11/16/2023 11:13 Execute a new Forms load on the unit Lab Evaluation	Notes from the Field	ssues in the Field
DVM 3μm 12462 Chamber Temp 47.00 9μm 13304 Breath Hose Temp 45 Peripheral Tests Speaker (F5) Power LED Green (F6) Gas Regulator (F11) Pump (F10) Atmospheric Sensor	RFI Detected? Red (F7) Receipt paper Flow Sensor	Is regulator close to Tank Sensor Tank Sensor Value?
	ot read gas canisters correctly. Tried 3 different re a 700 psi canister at approx. 50-120 psi each time.	. Readings were also jumping in value by 30 psi as
Repairs needed:	Repairs Made:	returned 9/27/2
Inventory Process ☐ Bench Check Techr ☐ Linked Cylinder to Unit ☐ Mock Subject Test		if unit sent to CMI