

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 (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 80-003310, in compliance with the agency's Maintenance Policy and Procedures.

Signed

Name of Position: Director/Records Custodian

Date of Attestation: 09/11/2023





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)



### STATE OF OKLAHOMA 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

# 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			
Guth 2100	Guth 2100	Guth 2100	Guth 2100
Serial #		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 6.37
DR2834	DR3694	DR2455	DR3470
Concentration			
.02	.04	.10	.20
LOT #			
23060	22460	23180	22400
Manufactured Date			1
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

Completed by BOT Personnel:

**Christopher Pape** Signature/Name Certified by

Breath-Alcohol Testing Program Administrator Title

Signature

Joshua Smith Name State Director Title 3/20

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

NCH CHECK DATE	TIME PROCEDURE BEGAN 14:14:2	10	STRUMENT LOCATION $30 - 00331($	D	
STRUMENT TYPE Intoxilyzer	INSTRUMENT	MODEL		INSTRUMENT SEI	
nconrryser	12 000	TEST RES	BULTS		
Diagnostic PASS	s				
Mouth Alcohol PASS	l Test				
RFI Test					
PASS		Dur	licate Breath	Sampling Re	eulte
Abort Tes	t	Dup			
PASS		Value	Test 1	Test 2	Control Test
Improper Sampl PASS	le Test	.02	0.018	0.018	0.019
Interferent Deter	ct Test	.04	0.038	0.037	0.039
PASS		.10	0.097	0.096	0.098
No Sample Give PASS	en Test	.20	0.197	0.197	0.195
Insufficient Sam PASS	ple Test		PA	SS	
Air Blank Contamin PASS	nation Test				
Range Exceede PASS	d Test				
11.50					
			Conduction and		
		CERTIFYING T	ECHNICIAN		
I swear under penalty					
the Intoxliyzer Bench	Checking Procedu	ire approved	by the State o		
SNATURE	. 1			DATE	
1/107	-ha	2		0	111 1
Malin	A	C		1	1/2-
PAPE, CHRISTOP	UFD			PERMIT #	023020

### 5/20Certificate of Calibration 01)) This is to certify the calibration of IMOXINZER ® serial number ற 80 - 003310, manufactured by CMI Inc., a subsidiary of MPD, 50) Inc. of Owensboro, Kentucky, was tested and found to conform to the D)) National Highway Traffic Safety Administration (NHTSA) Standard for Devices to Measure Breath Alcohol (Federal Register, Vol.58 No.179, pp ໝ 48705-48710, Sept. 17, 1993) for accuracy and precision. Reference D) materials are traceable through the National Institute of Standards and Technology (NIST) to the International System of Units (SI). D) Date July 11, 2023 Signed 42 DD)) INC. Technician 500 316 East 9th Street Owensboro, KY 42303 USA Part No. 650517 Rev.A

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This form MUST be completed and enclosed with item to be serviced. \*\*\* Hazardous Material Warning! – <u>DO NOT</u> return gas cylinder with instrument! \*\*\*

Note: Please ship items in their original shipping container.

Contact information: Name Chris Pape				Р	hone: (_405	5) 425-2460	
			tomer #	731362	(contact Custor	mer Service)	
Your Billing Address Agency Name: Board of Tests			Agency	hipping Add Name: <sub>Board</sub>	d of Tests		
Address: 3600 N ML K	ing, Bldg 9				the same as a set of the set of the set of the	L King, Bldg 9	
City: Oklahoma City	State: OK	Zip:	73111	City: Ol	klahoma City	State: OK	Zip:73111
Credit Card/PO #:				Contac	t Person: Ch	ris Pape	
Name on Card:		1.1.1.2		Contac	t Phone: (40	5) 425-2460	
Expiration Date: CVV			Email: christopher.pape@bot.ok.gov				

### **Detailed Description of Problem:**

Unit failed the snap test on 9µm channel. \*\* out when performing the snap test. Breath hose is also leaking.

Note: For instruments not under warranty, an evaluation fee of \$83.00 (infrared and I-200) or \$43.50 (fuel cell), plus return shipping cost, will apply to all service items.

✓ I authorize all repairs up to \$500 to	be performed.
After repair, add "Certificate of Calibr	ration" for: 🗖 S-D2, S-D5, and I-800 (\$19)
	🔲 I-200, I-240, I-300, I-400, and I-600 (\$39)
Authorized By:	

Chris Pape	Breath Testing Admin	Ship item to:	
Name (Please Print)	Title	CMI, Inc.	
Martin	5/12/2023	Attn: Service Dept. 316 East Ninth Street	
Signature	Date	Owensboro, KY 42303	



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

Ship To:

USA

Oklahoma Board Of Tests

Blvd Adcu Annex Bldg #9

Oklahoma City OK 73136-3000

3600 Martin Luther King

Phone: 405-425-2424

SERVICE WORK ORDER

407815

Bill To:

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

### Serial Number: 80-003310

### MODEL #: 002480OK 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

DATE: 5/23/2023

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

Technician Name: Zack Robbins



7/20

BILL CODE: Out of Warranty



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Joshua Smith Director

### Certificate of Analysis - Dry Gas

ALPHA INSTRUMENT Intoxilyzer - Alcohol Analyzer

THEORITAGE	NTCOUCT	MIGTASET		
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	

Known Breat	h-Alcohol Equivalent (g/210L) Ratio of Nitrogen an 0.08 g/210L = 208 PPM ÷ 2605*	d Ethanol Gas (208 ppm/105 L)	
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 p calibrating unit in accordance with 47 O.S. testers published by the U.S. Department <i>Anal. Toxicol.</i> (1996) 20(6): pp. 484-491.	pursuant to 40 OAC 30-1-3. The above NIST traceable 759, 40 OAC 25-1-3, and appears on the current con of Transportation in the Federal Register [77 FR 6458 [g/2(10L = PPM +2605].	000 and was performed in accordance with the procedures e reference standard meets the requirements for use as a forming products list of calibrating units for breath alcohol 8 et seq]. * See Dubowski, K.M. and Essary N., <i>Journal of</i>	
Signature	Date: 07/24	/2023	
Name Christopher Pape	Permit No.: 23	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:	15624
Part #:	BAC105L08
Cylinder Size:	105L
Lot Number	08223080

Expiration:

2 : .

80T 08223080A4 6/5/2025

RCVP 1/18/2023

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

#### 105 Liters @ 1000 psig 70°F (21°C) Contents:

Component:	Reported Concentration:	Analytical Accuracy (U, k≓2):	Analytical Method:	j.
Ethanol	208 ppm	+/-0.002 BAC(G/210L)	NDIR	
Nitrogen	Balance	[5.2 ppm]		1
			1	4

### **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).

was

Specialty Gas Lab Tech

anoris

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.

ISO/IEC 17025:2017 Accredited Laboratory

# **OFFICER'S IMPAIRED DRIVING** AFFIDAVIT

10/20

at the character of the local state						127							Section
ARREST DATE 09/11/2023		ARREST TI	21. TH		COUNTY#	CI	TY #	C	ITATION #				
ARREST LOCATION BOT					C	YTI			1.41	OK	LAHC	AMC	
SUBJECT NAME BREATHTEST,	FRANK					DATE O	/15/1	1981	M		HEIGHT		EIGHT
ADDRESS 3600 MARTIN	LUTHER	KING	}	OKLAH	OMA CIT	ГҮ		-	TATE OK	3.12	ZIP COL 73	DE 111	
H083463197					10/31/2		OK	D	3	RESTR	RICTIONS	ENDOF	RSEMENT
			MODEL				MOCK			ATE DK		PLACA	RD

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 WAS INFORMED OF THE IMPLIED CONSENT TEST REQUEST

OUIPMENT		SERIAL M	003310	SPECIALIST BOARD	OF TESTS	
TANDARD Dry			0.080		23020	
ANUFACTURER			08223	080A4	DATE CYLINDER INSTALLED 09/11/2023	DATE CYLINDER EXPIRES 06/05/2025
1505	09/11/2023	1			er) deprivation/observation d prior to and continuing	
ESULT TABLE Test	g/210L	Time			test administration.	OF THE STATE
Air Blank Subject Test Breath Volu Air Blank Wait Air Blank Subject Test Breath Volu Air Blank	0.00 0.00 0.00	15:26 15:27 15:29 15:29 15:29 15:30	complian proce	ce with the	Breath-Alcohol Test in ne applicable operating he Board of Tests.	
Cal Check Air Blank	0.07 0.00	15:30 15:31	NAME PAPE, CHF BADGE // 00000000 AGENCY BOARD 01	a standard	PERMIT # 0000023020	Test Result BrAC g/210L <b>0.00</b>

#### What happens next?

 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. 3

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. 4.

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 5. 10 days allowed for mailing. 47 O.S. §§2-116, 6-211.

Section 4 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."

Date:	<u></u>	Place (location when signed):		Signature of an	resting officer:		the second s
		TOPHER		BOARD OF TE	STS		
BADG OC		AGENCY ADDRESS				4054252460	
OTH	ER WITNESSES:	TTHE OFFICE		VI. 199 1		A CONTRACTOR OF LAND	Section 5
1	NAME		TITLE	ADDRESS		PHONE	
2	NAME		TITLE	ADDRESS		PHONE	

# **OFFICER'S IMPAIRED DRIVING** AFFIDAVIT

11/20

												Section
ARREST DATE 09/11/2023		ARREST TH			COUNTY#	C	TY #	CIT	ATION #			
ARREST LOCATION BOT		-11-				CITY				OKLA	HOI	MA
SUBJECT NAME BREATHTEST,	FRANK						$\frac{15/1}{15/1}$	981	M		GHT	WEIGHT
ADDRESS 3600 MARTIN	LUTHER	KING		OKLA	HOMA CI	TY		STA	NTE OK	11 C 10	CODE 31	
H083463197					EXPIRATION DATE		OK	D		RESTRICTIC	NS	ENDORSEMENTS
VEHICLE MAKE MOCK	1.1.1		MOCK				MOCK		STA	C.T. 17.22	1 V	N N
On the above date time, and legally	on the about name	d norman time	areasted and the	d en e a e e e e la la la carrie	de la hallous lla ser	man itina dati	Inc. or In colum	I shuelest a	and and and a	mathematical states	Long and	a southellas and and

highway, street, turnpike, public parking tot, 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 REQUEST

UIPMENT		SERIAL N	UMBER 003310	BOARD	OF TESTS	
TANDARD Dry			TARGET VALU		PERMIT NUMBER	
ANUFACTURER			LOT # 08223	080A4	DATE CYLINDER INSTALLED	DATE CYLINDER EXPIRES
	DATE /11/2023				r) deprivation/observation prior to and continuing	
ESULT TABLE Test	g/210L	Time			est administration.	OF THE STATIS
Air Blank Subject Test Breath Volume	0.00 0.00 1.714 LITERS	15:26 15:27	complian	ce with th	Breath-Alcohol Test in e applicable operating	
	0.00	15:27	proce	coure of the	ne Board of Tests.	1 **
Air Blank Wait Air Blank Subject Test Breath Volume Air Blank	0.00 0.00 2.097 LITERS 0.00	15:29 15:29 15:30 15:30	SIGNATURE O	OPERATOR	fac	0 *****

#### 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. 2.

3. 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. 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 5. 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 when signed):	Signature of arresting officer:
PAPE, CHR	ISTOPHER	BOARD OF TESTS
BADGE 000000048	4 INTER-AGENCY	ZIP CODE  PHONE 000000 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 INSTRUM	TENT		
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	

	Alcohol Equivalent (g/210L +/- 3%) Ratio of ethanol	and water 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 Tes to 40 OAC 25-1-2.1. Approved breath-a Conforming Products List of Calibrating	alcohol measurement equipment and reference solutions	and was performed in accordance with the procedures ole reference solution meets the requirements for use pursuant s. Equipment used appears on the current or supplemented hed by the National Highway Traffic Safety Administration.
Signature	Date: 9/6/2	
Name Christopher Pape	Permit No.: 2	3020



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.



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

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Joshua Smith Director

### Certificate of Analysis - Reference Solution

ALPHA INSTRU	IMI	ENT		
Intoxilyzer	4	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: 12/2	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-	ts pursuant to 40 OAC 30-1-3. The above alcohol measurement equipment and refer g Units for Breath Alcohol Testers (72 FR 3	NIST traceable reference solutions. Equ 34747), published by	as performed in accordance with the procedures erence solution meets the requirements for use pursuant ilpment used appears on the current or supplemented y the National Highway Traffic Safety Administration.
Signature	he "	Date: 9/6/202	3
Name Christopher Pape		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  $34^{\circ}C$  +/- .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					
1	Intoxilyzer -		Analyzer			
	Model 8000		1	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	

NIST Traceable Breath-A	Icohol Equivalent (g/210L +/- 3%) Rat	tio of ethanol and	water free of test interfering substances.
Manufacturer: Guth	Manufactured Date: 5/1		Concentration: 0.100
Lot No.: 23180	Expiration Date: 5/17/2	2025	Equipment Model: Guth 2100
prescribed by the State Director of Tests to 40 OAC 25-1-2.1. Approved breath-al Conforming Products List of Calibrating	pursuant to 40 OAC 30-1-3. The above cohol measurement equipment and refer Units for Breath Alcohol Testers (72 FR	e NIST traceable re rence solutions. Ec 34747), published I	was performed in accordance with the procedures ference solution meets the requirements for use pursuant quipment used appears on the current or supplemented by the National Highway Traffic Safety Administration.
Signature	Pa	Date: 9/6/202	23
<sup>Name</sup> Christopher Pape		Permit No.: 23020	



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  $34^{\circ}C$  +/- .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.

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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.



# STATE OF OKLAHOMA 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

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

Joshua Smith Director

## Certificate of Analysis – Reference Solution

ALPHA INSTRUM	ENT		
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	

	Icohol Equivalent (g/210L +/- 3%) Ratio of e	thanol and wa	ater free of test interfering substances.	
Manufacturer: Guth	Manufactured Date: 10/12/2	022	Concentration: 0.200	
Lot No.: 22400	Expiration Date: 10/12/202	4	Equipment Model: Guth 2100	
to 40 OAC 25-1-2.1. Approved breath-aic Conforming Products List of Calibrating L	pursuant to 40 OAC 30-1-3. The above NIST ohol measurement equipment and reference s Inits for Breath Alcohol Testers (72 FR 34747)	traceable refe	rence solution meets the requirements for use pursuan pment used appears on the current or supplemented the National Highway Traffic Safety Administration.	
Signature	Permit			
Name Christopher Pape	T ennit	Permit No.: 23020		

ABORATORIES, INC.

590 NORTH 67th STREET . HARRISBURG, PA 17111- 4511 . TELEPHONE: 717-564-5470

GUTH

CP RCVP 8/03/23

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 22400 of Alcohol Reference Solution for Simulator were analyzed by chromatography on October 14, 2022, using a Perkin Elmer Gas 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.

Location Returned From Bryan Co	<u>Unit Serial #</u> 80-003310	<u>Date:</u> 2/9/23
Inventory Process	Old Cylinder #: 0 Unit Old cylinder disposed in inven	154
	om unit (After Lab Evaluation) Old cylin	nder archived ues in the Field
Lab Evaluation         Breath Hose Hold Vacuum?:       Test 0         DVM       3μm       Chamber Temp         9μm       Breath Hose Temp         Peripheral Tests       Speaker (F5)         Gas Regulator (F11)       Pump (F10)         Atmospheric Sensor       Pressure         Pressure       Correction Factor	RFI Detected?	Is regulator close to Tank Sensor Value? ue Yes / No
/	init failed gum shop tes Breath hose leaking	ل ۲
<u>Repairs needed:</u>	Repairs Made:	
Inventory Process       Bench Check Tech         Linked Cylinder to Unit       Mock Subject Tes         Changed Unit Status       Certificate of Calii         Bench Check Report Completed       Service Overview	t Completed CMI Workorder bration and Operation CMI Certificate	of Calibration