

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

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

Joshua Smith Director

ATTESTATION

I, the undersigned *Joshua Smith* (Director/Records Custodian), attest under oath pursuant to 12 O.S. §2902 this record was made, at or near the time of the occurrence of the matters set forth by or from information transmitted by a person having knowledge of those matters; was kept in the course of the regularly conducted business activity of the Board; and was made pursuant to the regularly conducted activity. The duplicate record provided is listed below:

1) The attached "Service Overview" is a true and accurate copy of maintenance performed on the Intoxilyzer 8000, serial number 80-006120, 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 0 0 2025 by

Joshua Smith.

(Signature of notarial officer)



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Joshua Smith Director

9/19/2023

It was brought to our attention of a clerical error with the documentation of the 0.04 reference standard in the maintenance packet. The maintenance packet has been amended to include the correct documentation.

Christopher Pape

Breath Alcohol Testing Program Administrator



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

10/24/2022

15:45

Test	g/210L	Time
Air Blank	0.000	15:45
Cal Check	0.039	15:46
Air Blank	0.000	15:47
Cal Check	0.039	15:47
. Air Blank	0.000	15:48
Cal Check	0.039	15:49
Air Blank	0.000	15:49
Cal Check	0.039	15:50
Air Blank	0.000	15:50
Cal Check	0.039	15:51
Air Blank	0.000	15:52
Cal Check	0.039	15:52
Air Blank	0.000	15:53
Cal Check	0.039	15:54
Air Blank	0.000	15:54
Cal Check	0.039	15:55
Air Blank	0.000	15:56
Cal Check	0.039	15:56
Air Blank	0.000	15:57
Cal Check	0.040	15:57
Air Blank	0.000	15:58
Cal Check Stats		
Average	0.0391	
Std Dev	0.0003	
Rel Std Dev(%)	0.8087	

Manufacturer: Guth	Manufactured Date: 10/4/2021	Concentration: 0.040
Lot No.: 21410	Expiration Date: 9/30/2023	Equipment Model: Guth 2100
prescribed by the State Director of Tests to 40 OAC 25-1-2.1. Approved breath-alc	a Infrared Spectroscopy utilizing the Intoxilyzer 8000 and pursuant to 40 OAC 30-1-3. The above NIST traceable national measurement equipment and reference solutions. Elenits for Breath Alcohol Testers (72 FR 34747), published	eference solution meets the requirements for use pursuant quipment used appears on the current or supplemented
Name Christopher Pape	Date: 10/24/2	2022
Name Christanhau Dana	Permit No.: 230	20



Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 21410 of
Alcohol Reference Solution for Simulator were analyzed by
gas chromatography on October 4, 2021, using a Perkin Elmer Gas
Chromatograph Autosystem XL S/N: 610N9030209, and found to contain
0.0485% (w/vol) ethyl alcohol. The expiration date for this lot
number is September 30, 2023 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 FN08211802 whose values are traceable to NIST.

Service Overview



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

BENCH CHECK DATE: 4/27/2023

SERIAL: 80-006120

DOCUMENTATION WITHIN SERVICE PACKET:

- BOT Certificate of Maintenance, Calibration and Operation
- Bench Check
- BOT Dry Gas Certificate of Analysis
- Ilmo Specialty Gases Certificate of Analysis
- Mock Subject Test
- BOT Certificate of Analysis on Certified Solutions (4)
- Guth Laboratories Certificate of Analysis (4)



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CERTIFICATE of MAINTENANCE, CALIBRATION, and OPERATION

This certifies the Intoxilyzer 8000 referenced below, manufactured by CMI, Inc., a subsidiary of MPD, Inc. of Owensboro, Kentucky, is maintained by the Board of Tests for Alcohol and Drug Influence in accordance with 40 O.A.C. 30-1-3. The instrument reported below is hereby deemed to be in compliance with Board rules via linearity accuracy examination and operational/functional procedure evaluation also referred to as a "Bench Check". The Intoxilyzer 8000 appears on the National Highway Traffic Safety Administration's Conforming Products List of Evidential Breath Alcohol Measurement Devices (82 FR 50940 et seq) as an approved device. In accordance with 40 O.A.C. 25-1-2, this instrument is approved and certified for use in the State of Oklahoma as an automated evidential breath-alcohol measurement device by the Board of Tests pursuant to 47 O.S. § 759.

All analyses conducted by this instrument are considered precise, valid, and in accordance with 40 O.A.C. 30-1-3(b) Operating Procedure(s). A printed breath test operator affidavit containing the seal of the Board by this instrument confirms a calibration check successfully verified the instrument's calibration at the time of test. The printed breath test affidavit also serves as proof that safeguards in place to protect the breath samples, including but not limited to Ambient Air Interference, Radio Frequency Interference, Residual Mouth Alcohol, Deficient Samples, etc. were not triggered and the test is a true and accurate scientific measurement of the person's alcohol concentration.

 Maintenance was performed on the Intoxilyzer 8000, Serial No. <u>80-006120</u> on <u>4/27/2023</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.: 06023080A1-037

BOT analysis average test result: 0.081

Cylinder expiration date: 4/5/2025

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 #
DR3470	DR2455	DR3694	DR2834
			Concentration
.20	.10	.04	.02
			LOT#
22050	22080	21410	21340
			Manufactured Date
2/7/2022	3/7/2022	9/30/2021	8/24/2021
			Expiration Date
2/7/2024	3/7/2024	9/30/2023	8/24/2023
			Solution Commission Date
4/27/2023	4/27/2023	4/25/2023	4/25/2023
	4/27/2023	4/25/2023	

Completed by BOT Personnel:

Christopher Pape

Breath-Alcohol Testing Program Administrator

Title

Signature/Name

Certified b

Signature

Joshua Smith Name State Director Title

04/27/2023	09:5	55:3		30-00612	0	
Intoxilyzer		INSTRUMENT MODEL I - 8000			80-00	
-			T RES	SULTS		T++ /*-
Diagnostic	cs					
PASS						
Mouth Alcoho	l Test					
PASS						
RFI Test						
PASS			Due	licate Breath	Sampling Pa	eulte
Abort Tes	st		Dup	noate Dieath	Camping Re	
PASS		Va	lue	Test 1	Test 2	Control Test
Improper Samp	le Test					-
PASS		. 0	12	0.017	0.017	0.018
Interferent Dete	ct Test	.0)4	0.035	0.035	0.037
PASS		.1	.0	0.095	0.094	0.098
No Sample Give	en Test	2	20	0.194	0.193	0.199
PASS					20.5	1.44822
Insufficient Sam	ple Test			PA	SS	
PASS						
Air Blank Contamir	nation Test					
PASS						
Range Exceede	ed Test					
PASS						

0000023020

PAPE, CHRISTOPHER



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Joshua Smith Director

Certificate of Analysis - Dry Gas

ALPHA INSTRUMENT

Intoxilyzer - Alcohol Analyzer

Model 8000

Cal Check

Std Dev

Air Blank

Cal Check Stats Average

Rel Std Dev(%)

SN 80-002591

04/21/2023

11:55

12:04

12:04

Test	g/210L	Time
Air Blank	0.000	11:56
Cal Check	0.081	11:56
Air Blank	0.000	11:57
Cal Check	0.081	11:57
Air Blank	0.000	11:57
Cal Check	0.081	11:58
Air Blank	0.000	11:58
Cal Check	0.081	11:59
Air Blank	0.000	11:59
Cal Check	0.081	11:59
Air Blank	0.000	12:00
Cal Check	0.081	12:00
Air Blank	0.000	12:01
Cal Check	0.081	12:01
Air Blank	0.000	12:02
Cal Check	0.081	12:02
Air Blank	0.000	12:02
Cal Check	0.081	12:03
Air Blank	0.000	12:03

0.081

0.000

0.0810

0.0000

0.0000

	h-Alcohol Equivalent (g/210L) Ratio of Nitrogen and 0.08 g/210L = 208 PPM ÷ 2605*	
Manufacturer: ILMO	Manufacturer Cert. No.: 15547	Cylinder Size: 105L
Lot No.: 06023080A1	Cylinder No.: 037	Expiration Date: 04/05/2025
prescribed by the State Director of Tests processing unit in accordance with 47 O.S.	pursuant to 40 OAC 30-1-3. The above NIST traceable 759, 40 OAC 25-1-3, and appears on the current confo	000 and was performed in accordance with the procedures reference standard meets the requirements for use as a orming products list of calibrating units for breath alcohol et seq]. * See Dubowski, K.M. and Essary N., Journal of

Anal. Toxicol. (1996) 20(6): pp. 484-491. [g/240L = PPM ÷2605].

Signature 04/21/2023

Name Christopher Pape Permit No.: 23020



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

Certificate of Analysis

Certificate ID:

15547

Part #:

BAC105L080T

Cylinder Size:

105L

Lot Number:

06023080A1

Expiration:

4/5/2025

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

Contents:

105 Liters @ 1000 psig 70°F (21°C)

Analytical

Reported

Accuracy

Analytical

Component:

Concentration:

(U, k=2):

Method:

Ethanol Nitrogen

208 ppm

Balance

+/-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

*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).

03-14-2023

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 AFFIDAVIT

												Se	ection
04/27/2023		1030			COUNTY#	0	CITY#	10	CITATION	#		10	
ARREST LOCATION BOT						CITY				OK	LAHC	AMO	
BREATHTEST,	DELTA						OF BIRTH	1985	SEX M		51		0 0
ADDRESS 3600 MLK				OKLAH	OMA CI	TY			OK		73:		
B083463042					XPIRATION DATE 10/31/2		OK	D	S	RESTR	RICTIONS	ENDORSE	MENTS
MOCK		MODEL	CK			110	MOCK		-	OK	N	PLACARD	

On the above date, time, and location, the above named person was arrested, and I had reasonable grounds to believe the person was driving or in actual physical control of a motor vehicle upon a public road, highway, street, turnpike, public parking lot, or other public place, or upon a private road, street, alley or lane which provides access to one or more single or multi-family dwelling within this state while under the influence of alcohol and/or other intoxicating substances as prohibited by law. (Describe driving behavior or circumstances):

MOCK SUBJECT TEST

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

ROUTINE MAINTNANCE, INSTALLED NEW CYLINDER

THE PERSON WAS INFORMED OF THE IMPLIED CONSENT TEST REQUEST

I-8000			NUMBER -006120	BOARI	OF TESTS	
STANDARD Dry		100	0.080	E	PERMIT NUMBER 23020	
IANUFĀCTURER ILMO			06023	080A1	04/27/2023	04/05/2025
1035 04	DATE /27/2023		The second second		er) deprivation/observation d prior to and continuing	
Test	g/210L	Time			test administration.	OF THE STATE
Air Blank Subject Test Breath Volume Air Blank Wait Air Blank Subject Test Breath Volume	0.00 0.00 2.105 LITERS 0.00 0.00 0.00 2.085 LITERS	11:02 11:03 11:03 11:05 11:05 11:06	complian	ce with the	Breath-Alcohol Test in the applicable operating the Board of Tests.	1907
Air Blank Cal Check Air Blank	0.00 0.08 0.00	11:06 11:07 11:07	PAPE, CHE BADGE# 0000000 AGENCY BOARD 0		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.
- 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.
- 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 ac	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		Place (location when signed):		Signature of arresting office	ri		
NAME PZ		STOPHER		BOARD OF TESTS			
BADG	000000484	AGENCY ADDRESS INTER-AGENCY		ZIP CODE 0 0 0 0 0	PHONE 4054252460		
ОТН	ER WITNESSES:					Section 5	
1	NAME		TITLE	ADDRESS	PHONE		
2	NAME		TITLE	ADDRESS	PHONE	== 1	

11/20

OFFICER'S IMPAIRED DRIVING

											Section
ARREST DATE 04/27/2023		ARREST TIME 1030		COUNTY#	CIT	Υ#	CIT	ATION#			
ARREST LOCATION BOT				CITY					OK	LAHC	MA
BREATHTEST,	DELTA					01/1	1985	SEX M		HEIGHT	WEIGHT 200
3600 MLK			OKLA	HOMA CITY			ST	K	-	73	
B083463042				10/31/202	22	OK	D		RESTRI	CTIONS	ENDORSEMENTS
MOCK		MOCK			TAC N	iock		STA	K	N CMV	N PLACARD

On the above date, time, and location, the above named person was arrested, and I had reasonable grounds to believe the person was driving or in actual physical control of a motor vehicle upon a public road, highway, street, tumpike, public parking lot, or other public place, or upon a private road, street, alley or lane which provides access to one or more single or multi-family dwelling within this state while under the influence of alcohol and/or other intoxicating substances as prohibited by law.

(Describe driving behavior or circumstances):

MOCK SUBJECT TEST

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

ROUTINE MAINTNANCE, INSTALLED NEW CYLINDER

THE PERSON WAS INFORMED OF THE IMPLIED CONSENT TEST REQUEST

EQUIPMENT I-8000			NUMBER -006120	BOARD	OF TESTS	
Dry			0.080	E	PERMIT NUMBER 23020	
ANUFACTURER ILMO	Ka		06023	080A1	04/27/2023	DATE CYLINDER EXPIRES 04/05/2025
BSERVATION START TEST 1035 04	DATE 1/27/2023		The state of the s		er) deprivation/observation	
Test	g/210L	Time			d prior to and continuing test administration.	OF THE STATE
Air Blank Subject Test Breath Volume Air Blank Wait Air Blank Subject Test Breath Volume	0.00 0.00 0.00 2.085 LITERS	11:02 11:03 11:03 11:05 11:05 11:06	complian	ce with the	Breath-Alcohol Test in ne applicable operating the Board of Tests.	1907
Air Blank Cal Check Air Blank	0.00	11:07	PAPE, CHE BADGE# 0000000 AGENCY BOARD 0		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.

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	lance 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:	Place (location when signed):	Signature of arresting officer:					
PAPE, CHRIS	STOPHER	BOARD OF TESTS					
BADGE 0000000484	AGENCY ADDRESS INTER-AGENCY	ZIP CODE					



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Joshua Smith Director

Certificate of Analysis - Reference Solution

ALPHA INSTRUMENT

Intoxilyzer - Alcohol Analyzer

Model 8000

SN 80-002591

09/23/2022

09:37

Test	g/210L	Time
Air Blank	0.000	09:37
Cal Check	0.019	09:38
Air Blank	0.000	09:39
Cal Check	0.019	09:39
Air Blank	0.000	09:40
Cal Check	0.019	09:41
Air Blank	0.000	09:41
Cal Check	0.019	09:42
Air Blank	0.000	09:42
Cal Check	0.019	09:43
Air Blank	0.000	09:44
Cal Check	0.019	09:44
Air Blank	0.000	09:45
Cal Check	0.019	09:46
Air Blank	0.000	09:46
Cal Check	0.019	09:47
Air Blank	0.000	09:47
Cal Check	0.019	09:48
Air Blank	0.000	09:49
Cal Check	0.019	09:49
Air Blank	0.000	09:50
Cal Check Stats		
Average	0.0190	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Manufacturer: Guth	Manufactured Date: 8/24/2021	Concentration: 0.02
-ot No.: 21340	Expiration Date: 8/24/2023	Equipment Model: Guth 2100
o 40 OAC 25-1-2.1. Approved breath-	ts pursuant to 40 OAC 30-1-3. The above NIST traceable realcohol measurement equipment and reference solutions. Equipment and reference solutions. Equipment and reference solutions. Equipment and reference solutions.	quipment used appears on the current or supplemented



5/9/2022 (1)

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 21340 of
Alcohol Reference Solution for Simulator were analyzed by
gas chromatography on August 25, 2021, using a Perkin Elmer Gas
Chromatograph Autosystem XL S/N: 610N9030209, and found to contain
0.0242% (w/vol) ethyl alcohol. The expiration date for this lot
number is August 24, 2023 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 INSTRUMENT 2 Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-004923 03/08/2022 11:53

Test	g/210L	Time
Air Blank	0.000	11:53
Cal Check	0.041	11:54
Air Blank	0.000	11:54
Cal Check	0.041	11:55
Air Blank	0.000	11:56
Cal Check	0.042	11:56
Air Blank	0.000	11:57
Cal Check	0.042	11:58
Air Blank	0.000	11:58
Cal Check	0.042	11:59
Air Blank	0.000	11:59
Cal Check	0.041	12:00
Air Blank	0.000	12:01
Cal Check	0.041	12:01
Air Blank	0.000	12:02
Cal Check	0.041	12:02
Air Blank	0.000	12:03
Cal Check	0.041	12:04
Air Blank	0.000	12:04
Cal Check	0.042	12:05
Air Blank	0.000	12:05
Cal Check Stats		
Average .	0.0414	
Std Dev	0.0005	
Rel Std Dev(%)	1.2473	

Manufacturer: Guth	Manufactured Date: 03/01/2021	Concentration: 0.04
Lot No.: 21070	Expiration Date: 03/01/2023	Equipment Model: Guth 2100
to 40 OAC 25-1-2.1. Approved breath-	sts pursuant to 40 OAC 30-1-3. The above NIST traceable ref -alcohol measurement equipment and reference solutions. Eq	uipment used appears on the current or supplemented
Conforming Products List of Calibratin	g Units for Breath Alcohol Testers (72 FR 34747), published b	by the National Highway Traffic Safety Administration.
Conforming Products List of Calibratin Signature	g Units for Breath Alcohol Testers (72 FR 34747), published b	by the National Highway Traffic Safety Administration.



RCV'D 8/26/21 CP

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 21070 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on March 2, 2021, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.0488% (w/vol) ethyl alcohol. The expiration date for this lot number is March 1, 2023 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 FN08211802 whose values are traceable to NIST.



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Joshua Smith Director

Certificate of Analysis - Reference Solution

ALPHA INSTRUMENT

Rel Std Dev(%)

Intoxilyzer - Alcohol Analyzer

Model 8000

SN 80-002591

11:40

06/27/2022

g/210L Time Test Air Blank 0.000 11:40 0.100 Cal Check 11:41 0.000 11:41 Air Blank 0.100 Cal Check 11:42 Air Blank 0.000 11:43. Cal Check 0.100 11:43 Air Blank 0.000 11:44 Cal Check 0.100 11:45 Air Blank 0.000 11:45 0.100 11:46 Cal Check Air Blank 0.000 11:47 Cal Check 0.101 11:47 0.000 11:48 Air Blank 11:49 Cal Check 0.101 0.000 11:49 Air Blank Cal Check 0.101 11:50 Air Blank 0.000 11:50 Cal Check 0.100 11:51 Air Blank 0.000 11:52 Cal Check 0.100 11:52 0.000 11:53 Air Blank Cal Check Stats Average 0.1003 Std Dev 0.0004

Manufacturer: Guth	th Manufactured Date: 03/07/2022 Concentration	Concentration: 0.10
Lot No.: 22080	Expiration Date: 03/07/2024	Equipment Model: Guth 2100
to 40 OAC 25-1-2.1. Approved breath-a Conforming Products List of Calibrating	s pursuant to 40 OAC 30-1-3. The above NIST traceable relational measurement equipment and reference solutions. Equulity for Breath Alcohol Testers (72 FR 34747), published by	uipment used appears on the current or supplemented
Signature Mayour &	Date: 06/27/2	022
Name Christopher Pape Permit No.: 2		

0.4815



5/9/2022

Certified Alcohol Reference Solution for Simulator

CP

Random Samples of Lot Number 22080 of
Alcohol Reference Solution for Simulator were analyzed by
gas chromatography on March 9, 2022, using a Perkin Elmer Gas
Chromatograph Autosystem XL S/N: 610N9030209, and found to contain
0.1214% (w/vol) ethyl alcohol. The expiration date for this lot
number is March 7, 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 0.100 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 FN03052002 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

04/19/2023

10:57

Test	g/210L	Time
Air Blank	0.000	10:58
Cal Check	0.198	10:58
Air Blank	0.000	10:59
Cal Check	0.198	11:00
Air Blank	0.000	11:00
Cal Check	0.199	11:01
Air Blank	0.000	11:02
Cal Check	0.199	11:02
Air Blank	0.000	11:03
Cal Check	0.198	11:04
Air Blank	0.000	11:04
Cal Check	0.199	11:05
Air Blank	0.000	11:06
Cal Check	0.199	11:06
Air Blank	0.000	11:07
Cal Check	0.199	11:08
Air Blank	0.000	11:08
Cal Check	0.199	11:09
Air Blank	0.000	11:09
Cal Check	0.199	11:10
Air Blank	0.000	11:11
Cal Check Stats		
Average	0.1987	
Std Dev	0.0004	
Rel Std Dev(%)	0.2431	

Manufacturer: Guth	Manufactured Date: 2/7/2022	Concentration: 0.20	
Lot No.: 22050	Expiration Date: 2/7/2024	Equipment Model: Guth 2100	
to 40 OAC 25-1-2.1. Approved breath	sts pursuant to 40 OAC 30-1-3. The above NIST traceable -alcohol measurement equipment and reference solutions. 19 Units for Breath Alcohol Testers (72 FR 34747), publisher		
Signature /	Date: 4/19/2	Date: 4/19/2023	
Name Christopher Pape		3020	



Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 22050 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on February 9, 2022, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.2437% (w/vol) ethyl alcohol. The expiration date for this lot number is February 7, 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.

2/23/23

Ted L. Pauley, President GUTH LABORATORIES, INC.

NIST Traceability:

Testing was conducted using Cerilliant Reference Standard lot number FN06231703 whose values are traceable to NIST.

		20/20
<u>Location Returned From</u>	Unit Serial #	Date:
Cleveland PD	80-006120	3/22/23
Inventory Process ✓ Unit checked in to BOT ✓ New Unit Checked out ✓ Remove old cylinder from	Old Cylinder #: 34520080A1-033 n Unit Old cylinder disposed in inventory m unit (After Lab Evaluation) Old cylinder archiv	ed
Check in Procedure	Notes from the Field	
Connect unit to ethernet connection 172.019.004. 132 Download any stored records 3 Change unit location to Serial number Update Unit Date and time Previous time: 4/20/23 1035 New Time: 7: Me of Execute a new Forms load on the unit	Routine Swap Issues in the F	ield
Lab Evaluation		
	hamber Hold Vacuum?:	
DVM 3μm 12827 9μm 13575 Breath Hose Temp 47. 6 Peripheral Tests Speaker (F5) Power LED Green (F6) Gas Regulator (F11) Pump (F10) V Atmospheric Sensor Pressure 973 Correction Factor 1.00		Is regulator close to Tank Sensor Value?
Sent to CMI (If needed) Reason Sent Date Sent Invoice Sent Date Returned		
Repairs needed:	Repairs Made:	
Inventory Process	Completed CMI Workorder CMI Certificate of Calibration	on