

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 80-003403, 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 10107 | 2025

by Joshua Smith.

(Signature of notarial officer)



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

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/210I	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 put to 40 OAC 25-1-2.1. Approved breath-alcoh	nfrared Spectroscopy utilizing the Intoxilyzer 8000 and v rsuant to 40 OAC 30-1-3. The above NIST traceable re of measurement equipment and reference solutions. Ec ts for Breath Alcohol Testers (72 FR 34747), published it	ference solution meets the requirements for use pursuant juipment used appears on the current or supplemented
Signature And Signature	Date: 10/24/2	2022
Name Christopher Pape	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: 4/26/2023

SERIAL: 80-003403

#### **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)



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>80-003403</u> on <u>4/26/2023</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.: 28021080A2-053
  - BOT analysis average test result: 0.081
     Cylinder expiration date: 12/5/2023
- 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		1.1	
.02	.04	.10	.20
LOT#			
21340	21410	22080	22050
Manufactured Date			
8/24/2021	9/30/2021	3/7/2022	2/7/2022
Expiration Date			
8/24/2023	9/30/2023	3/7/2024	2/7/2024
Solution Commission Date			
4/25/2023	4/25/2023	4/25/2023	4/25/2023

Completed by BOT Personnel:

Christopher Pape

Breath-Alcohol Testing Program Administrator

Title

Certified by:

Signature

SignatureXName

Joshua Smith

Name

State Director Title

ENCH CHECK DATE 04/26/2023	15:29:		80-00340	3	
TRUMENT TYPE Intoxilyzer	17.5	UMENT MODEL - 8000		80-00	Control of the Contro
ncoxilyzei	1	TEST RE	STILLS	00 00	3403
Diagnosti	cs				
PASS					
Mouth Alcoho	al Test				
PASS					
RFI Test	t				
PASS		Du	plicate Breath	Sampling Do	eulte
Abort Tes	st	Du	plicate Breath	Sampling Ke	Suits
		Value	Test 1	Test 2	Control Test
PASS					3 - 55.55
	ole Test				
Improper Samp	ole Test	.02	0.017	0.018	0.018
Improper Samp		.02	0.017	0.018	0.018

**Insufficient Sample Test** 

No Sample Given Test PASS

PASS

Air Blank Contamination Test

PASS

Range Exceeded Test

PASS

Value	Test 1	Test 2	Control Test
.02	0.017	0.018	0.018
.04	0.037	0.037	0.038
.10	0.096	0.096	0.096
.20	0.193	0.192	0.192

PASS

#### **CERTIFYING TECHNICIAN**

I swear under penalty of perjury that in regards to the above listed instrument, I have complied with the Intoxliyzer Bench Checking Procedure approved by the State of Oklahoma.

SIGNATURE CHRISTOPHER 0000023020 PAPE,



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 - Dry Gas

ALPHA INSTRU	JMI	ENT		
Intoxilyzer	-	Alcohol	Analyzer	
Model 8000			SN	80-002591
03/20/2023				13:59

Test	g/210L	Time
Air Blank	0.000	13:59
Cal Check	0.081	14:00
Air Blank	0.000	14:00
Cal Check	0.081	14:00
Air Blank	0.000	14:01
Cal Check	0.081	14:01
Air Blank	0.000	14:02
Cal Check	0.081	14:02
Air Blank	0.000	14:03
Cal Check	0.081	14:03
Air Blank	0.000	14:04
Cal Check	0.081	14:04
Air Blank	0.000	14:04
Cal Check	0.081	14:05
Air Blank	0.000	14:05
Cal Check	0.081	14:06
Air Blank	0.000	14:06
Cal Check	0.080	14:06
Air Blank	0.000	14:07
Cal Check	0.081	14:07
Air Blank	0.000	14:08
Cal Check Stats		
Average	0.0809	
Std Dev	0.0003	
Rel Std Dev(%)	0.3908	

Manufacturer: ILMO	0.08 g/210L = 208 PPM ÷ 2605*  Manufacturer Cert. No.: 14351	Cylinder Size: 105L
Lot No.: 28021080A2	Cylinder No.: 053	Expiration Date: 12/05/2023
	750 40 040 05 4 0	reference standard meets the requirements for use as a
testers published by the U.S. Department Anal. Toxicol. (1996) 20(6): pp. 484-491.	. 759, 40 OAC 25-1-3, and appears on the current confo of Transportation in the Federal Register [77 FR 64588 [g/210L = PPM ÷2605].	orming products list of calibrating units for breath alcohol et seq]. * See Dubowski, K.M. and Essary N., Journal of
calibrating unit in accordance with 47 O.S testers published by the U.S. Department Anal. Toxicol. (1996) 20(6): pp. 484-491. Signature	. 759, 40 OAC 25-1-3, and appears on the current confe of Transportation in the Federal Register [77 FR 64588	orming products list of calibrating units for breath alcohol et seq]. * See Dubowski, K.M. and Essary N., Journal of



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:

14351

Part #:

BAC105L080T

Cylinder Size:

105L

Lot Number:

28021080A2

**Expiration:** 

12/5/2023

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 - 262.4 µmol/mol

Ethanol in Nitrogen - Serial No. GN0015026 Lot No. 050319E11

Store in dry area, away from sources of heat, ignition and direct sunlight. Do not allow storage area to exceed 52 °C (125 °F).



The calibration results within this certificate were obtained 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.

#### 10/20

# OFFICER'S IMPAIRED DRIVING AFFIDAVIT

			AFFIDA	AVII						Section
ARREST DATE 04/26/2023		1600		COUNTY#	CI	TY#	CITAT	TION#		
ARREST LOCATION BOT				CIT	Υ.				OKLAHO	AMC
BREATHTEST,	DELTA					01/1		M	51	
3600 MLK			OKLAHO	OMA CIT	Y		OI		73	111
B083463042				PIRATION DATE	022	OK	D	RE	STRICTIONS	ENDORSEMENTS
MOCK		MOCK				MOCK		OK	N	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 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 MAINTENANCE, INSTALLED NEW CYLINDER

#### THE PERSON WAS INFORMED OF THE IMPLIED CONSENT TEST REQUEST

BREATH-ALCOHOL ANALYSIS RECORD, REPORT OF THE PERSON NAMED IN SECTION 1 ABOVE, and LOG OF TEST AND MAINTENANCE RECORD. Section 2 EQUIPMEN' SERIAL NUMBER SPECIALIST I-8000 80-003403 BOARD OF TESTS STANDARD TARGET VALUE PERMIT NUMBER Dry 0.080 23020 DATE CYLINDER EXPIRES DATE CYLINDER INSTALLED 12/05/2023 ILMO 28021080A2 04/26/2023 OBSERVATION START A 15-minute (or greater) deprivation/observation 04/26/2023 1605 period was observed prior to and continuing RESULT TABLE to the time of test administration. Test g/210L Time I administered said Breath-Alcohol Test in 16:28 Air Blank 0.00 Subject Test 0.00 16:29 compliance with the applicable operating Breath Volume 2.093 LITERS procedure of the Board of Tests. 16:29 Air Blank 0.00 16:31 Wait Air Blank 0.00 16:31 Subject Test 0.00 16:32 SIGNATURE OF OPERATOR Breath Volume 2.109 LITERS 16:32 Air Blank 0.00 Test Result Cal Check 0.08 16:33 PAPE, CHRISTOPHER Air Blank 0.00 16:33 BrAC g/210L PERMIT# BADGE # 0000023020 0000000484 0.00 BOARD OF TESTS

#### What happens next?

Section 3

- 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.

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 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. Sec	tion 426, "I state under penalty of perj	ury under the laws of Oklahoma th	at the foregoing is true and correct."	Section 4			
Date: Place (loc	cation when signed):	Signature of arrest	Signature of arresting officer:				
PAPE, CHRISTOPHE	R	BOARD OF TEST	rs				
BADGE O000000484 AGENCY AD INTE	DRESS R-AGENCY		0000 PHONE 4054252460				
OTHER WITNESSES:				Section 5			
1 NAME	TITLE	ADDRESS	PHONE				
NAME	TITLE	ADDRESS	PHONE				

#### 11/20

# OFFICER'S IMPAIRED DRIVING AFFIDAVIT

			ALTIDI	TATE						Section
04/26/2023		ARREST TIME		COUNTY#	CITY#		CITATION #			
ARREST LOCATION BOT				CITY				OKL	AHC	MA
BREATHTEST,	DELTA				01/01	/1985	SEX M	3	51(	) 200
3600 MLK			OKLAHO	OMA CITY			OK		731	
B083463042				0/31/202	2 0		S	RESTRICT	IONS	ENDORSEMENTS
MOCK		MOCK			MOC	!K	2.1	OK.	N	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 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 MAINTENANCE, INSTALLED NEW CYLINDER

#### THE PERSON WAS INFORMED OF THE IMPLIED CONSENT TEST REQUEST

BREATH-ALCOHOL ANALYSIS RECORD, REPORT OF THE PERSON NAMED IN SECTION 1 ABOVE, and LOG OF TEST AND MAINTENANCE RECORD. Section 2 ERIAL NUMBER I-8000 80-003403 BOARD OF TESTS STANDARD ERMIT NUMBER Dry MANUFACTURES 0.080 23020 DATE CYLINDER EXPIRES DATE CYLINDER INSTALLED 28021080A2 04/26/2023 12/05/2023 ILMO ORSERVATION START TEST DATE A 15-minute (or greater) deprivation/observation 04/26/2023 1605 period was observed prior to and continuing RESULT TABLE to the time of test administration. g/210L Time Test I administered said Breath-Alcohol Test in 16:28 0.00 Air Blank Subject Test 0.00 16:29 compliance with the applicable operating Breath Volume 2.093 LITERS procedure of the Board of Tests. Air Blank 0.00 16:29 Wait 16:31 0.00 16:31 Air Blank 0.00 Subject Test 16:32 SIGNATURE OF OPERATOR Breath Volume 2.109 LITERS Air Blank 0.00 16:32 Test Result Cal Check 0.08 16:33 PAPE, CHRISTOPHER Air Blank 0.00 16:33 BrAC g/210L 0000000484 0000023020 0.00 AGENCY BOARD OF TESTS

#### 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.
- 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	cordance 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 PHONE 00000 4054252460				



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

09:37

SN 80-002591

09/23/2022

g/210L	Time
0.000	09:37
0.019	09:38
0.000	09:39
0.019	09:39
0.000	09:40
0.019	09:41
0.000	09:41
0.019	09:42
0.000	09:42
0.019	09:43
0.000	09:44
0.019	09:44
0.000	09:45
0.019	09:46
0.000	09:46
0.019	09:47
0.000	09:47
0.019	09:48
0.000	09:49
0.019	09:49
0.000	09:50
0.0190	
0.0000	
0.0000	
	0.000 0.019 0.000 0.019 0.000 0.019 0.000 0.019 0.000 0.019 0.000 0.019 0.000 0.019 0.000 0.019 0.000 0.019 0.000 0.019

Manufacturer: Guth	Manufactured Date: 8/24/2021	Concentration: 0.02
Lot No.: 21340	Expiration Date: 8/24/2023	Equipment Model: Guth 2100
to 40 OAC 25-1-2.1. Approved breath-a	s pursuant to 40 OAC 30-1-3. The above NIST traceable r lcohol measurement equipment and reference solutions. E Units for Breath Alcohol Testers (72 FR 34747), published Date:	quipment used appears on the current or supplemented
MARI	9/23/2	
Name Christopher Pape	Permit No.: 230	000



KCVD 5/9/2022

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

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 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- Conforming Products List of Calibrating	ets pursuant to 40 OAC 30-1-3. The above NIST traceable refi alcohol measurement equipment and reference solutions. Equ g Units for Breath Alcohol Testers (72 FR 34747), published b	ipment used appears on the current or supplemented
Signature	Date: 03/08/2	
Name Christopher Pape Permit No.: 230		



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.



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

06/27/2022

11:40

Test	g/210L	Time
Air Blank	0.000	11:40
Cal Check	0.100	11:41
Air Blank	0.000	11:41
Cal Check	0.100	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
Cal Check	0.100	11:46
Air Blank	0.000	11:47
Cal Check	0.101	11:47
Air Blank	0.000	11:48
Cal Check	0.101	11:49
Air Blank	0.000	11:49
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
Air Blank	0.000	11:53
Cal Check Stats		
Average	0.1003	
Std Dev	0.0004	
Rel Std Dev(%)	0-4815	

	quivalent (g/210L +/- 3%) R	atio of ethanol and wat	er free of test interfering substances.
Manufacturer: Guth	Manufactured Date: 03/07/2022		Concentration: 0.10
Lot No.: 22080	Expiration Date: 03/07/2024		Equipment Model: Guth 2100
to 40 OAC 25-1-2.1. Approved breath-alcohol mea Conforming Products List of Calibrating Units for B	to 40 OAC 30-1-3. The aborusurement equipment and refereath Alcohol Testers (72 FF	ve NIST traceable refere ference solutions. Equip	ence solution meets the requirements for use pursuant ment used appears on the current or supplemented
Signature Name OL 11 1 P		Date: 06/27/202	22
Name Christopher Pape		Permit No.: 23020	



5/9/2022

Certified Alcohol Reference Solution for Simulator

P

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- Conforming Products List of Calibratin	alcohol measurement equipment and reference solutions g Units for Breath Alcohol Testers (72 FR 34747), publish	le reference solution meets the requirements for use pursuant. Equipment used appears on the current or supplemented ned by the National Highway Traffic Safety Administration.
Signature /	Date:	
Willen	4/19/	2023



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
Location Returned From	Unit Serial #			Date:
Antlers PD	80-003403			3/7/23
Inventory Process  Unit checked in to BOT ✓ New Unit Checked out  Value of the checked out ✓ Remove old cylinder from the checked out	om Unit 📝 Old c		inventory	
Check in Procedure	Notes	from the Field		
Connect unit to ethernet connection 172.019.004. 14	11 R	outine Swap	Issues in the Field	b
$\overline{V}$ Download any stored records $\frac{2}{V}$				
Change unit location to Serial number				
Update Unit Date and time				
Previous time: 3/20/2023 14:01				
New Time: 3/20/2023 14:02				
Execute a new Forms load on the unit				
Lab Evaluation				
Breath Hose Hold Vacuum?: 🗸 Test	Chamber Hold Vacu	um?: 🗸		
<u> </u>				
3µm <u>12474</u> Chamber Temp <u>47.00</u>		Snap Test ok?	<b>√</b>	
9μm 12972 Breath Hose Temp 45		RFI Detected?	<b>√</b>	
Peripheral Tests				
Speaker (F5) Power LED Green (F6)  Gas Regulator (F11) Pump (F10)	<b>√</b> Red (F7) <b>√</b>	Fan (F9	) <b>✓</b>	
Gas Regulator (F11) V Pump (F10)	Receip	t paper 🗸		
Atmospheric Sensor	Flow S	ensor_	Tank Sensor	Is regulator close to Tank Sensor Value?
Pressure 977 Correction Factor 1.03	Resista	nce <u>128</u>	Value <u>995</u>	∭ / No
Sent to CMI (If needed) Reason Sent  Date Sent Invoice Sent Date Returned				
Repairs needed:	Repairs	Made:		
	Ready	for Bench Check?	✓	
Inventory Process   Bench Check Tech	nician Report	To comple	te if unit sent to CM	11
☐ Linked Cylinder to Unit ☐ Mock Subject Test	•		4	
	: Completed	CMI Work		
☐ Changed Unit Status ☐ Certificate of Calik ☐ Bench Check Report Completed ☐ Service Overview	t Completed oration and Operation	on CMI Certif	cate of Calibration e Evaluation Form	