

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

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

Joshua Smith Director

#### ATTESTATION

I, the undersigned <u>Joshua Smith</u> (Director/Records Custodian), attest under oath pursuant to 12 O.S. §2902 (11)(a) this record was made, at or near the time of the occurrence of the matters set forth by or from information transmitted by a person having knowledge of those matters; was kept in the course of the regularly conducted business activity of the Board; and was made pursuant to the regularly conducted activity. The duplicate record provided is listed below:

1) The attached "Service Overview" is a true and accurate copy of maintenance performed on the Intoxilyzer 8000, serial number 80-002680, in compliance with the agency's Maintenance Policy and Procedures.

Signed

Name of Position: Director/Records Custodian

Date of Attestation: 01/13/2023

## **Service Overview**



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

BENCH CHECK DATE: 1/13/2023

SERIAL: 80-002680

#### **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>80-002680</u> on <u>1/13/2023</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.: 26422080A1-059
  - BOT analysis average test result: 0.082
     Cylinder expiration date: 11/05/2024
- 3. In accordance with 40 O.A.C. 25-1-2.1, the approved reference standards and equipment were used:

Simulator Model			
Guth 2100	Guth 2100	Guth 2100	Guth 2100
Serial #			
DR2834	DR3694	DR2455	DR3470
Concentration			1 1 1 1 1 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			1
1/13/2023	1/13/2023	1/13/2023	1/13/2023
			The second secon

1	/13/2023	1/13/2023	1/13/2023
Completed by BOT Pers	onnel:		
1/1/16	Christopher Pape	Proath Alcohol Tosti	ng Program Administrator
Signature/Name	Christopher Fape	Title	ng Frogram 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

13/2023	13:22:3		STRUMENT LOCATION $80-002680$	)	
oxilyzer	INSTRUMENT			80-002	
DATIYZEI	1_00	TEST RE	SULTS	00 002	2000
Diagnostic PASS Mouth Alcoho					
PASS					
RFI Test PASS		Duj	olicate Breath	Sampling Re	sults
Abort Tes PASS	st	Value	Test 1	Test 2	Control Test
Improper Samp PASS	le Test	.02	0.019	0.018	0.019
Interferent Dete	ect Test	.04	0.038	0.038	0.040
No Sample Give	en Test	.10	0.096	0.097	0.100
PASS		. 20		CANA TO THE RESERVE OF THE PERSON OF THE PER	0.203
Insufficient Sam PASS ir Blank Contamir			PA	ss.	
PASS					
Range Exceede	ed Test				
			FEOUNICIAN		
	y of perjury that in				



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Joshua Smith Director

#### Certificate of Analysis - Dry Gas

ALPHA INSTRUMENT
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-002591
01/04/2023 09:25

Test	g/210L	Time
Air Blank	0.000	09:25
Cal Check	0.082	09:25
Air Blank	0.000	09:26
Cal Check	0.082	09:26
Air Blank	0.000	09:27
Cal Check	0.083	09:27
Air Blank	0.000	09:28
Cal Check	0.081	09:28
Air Blank	0.000	09:29
Cal Check	0.081	09:29
Air Blank	0.000	09:30
Cal Check	0.083	09:30
Air Blank	0.000	09:30
Cal Check	0.082	09:31
Air Blank	0.000	09:31
Cal Check	0.082	09:32
Air Blank	0.000	09:32
Cal Check	0.081	09:32
Air Blank	0.000	09:33
Cal Check	0.081	09:33
Air Blank	0.000	09:34
Cal Check Stats		
Average	0.0818	
Std Dev	0.0007	
Rel Std Dev(%)	0.9643	

Manufacturer: 11 1 4 0	0.08 g/210L = 208 PPM ÷ 2605*  Manufacturer Cert. No.: 15117	Cylinder Size: 105L
Manufacturer: ILMO	15117	
Lot No.: 26422080A1	Cylinder No.: 059	Expiration Date: 11/05/2024
prescribed by the State Director of Tests p	oursuant to 40 OAC 30-1-3. The above NIST traceable	reference standard meets the requirements for use as a
calibrating unit in accordance with 47 O.S. testers published by the U.S. Department	oursuant to 40 OAC 30-1-3. The above NIST traceable 759, 40 OAC 25-1-3, and appears on the current conformation in the Federal Register [77 FR 64588 [g/210L = PPM +2605].	00 and was performed in accordance with the procedures reference standard meets the requirements for use as a arming 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.	oursuant to 40 OAC 30-1-3. The above NIST traceable . 759, 40 OAC 25-1-3, and appears on the current confor of Transportation in the Federal Register [77 FR 64588	reference standard meets the requirements for use as a arming products list of calibrating units for breath alcohol et seq]. * See Dubowski, K.M. and Essary N., <i>Journal of</i>



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:

15117

Part #:

BAC105L080T

Cylinder Size:

105L

Lot Number: Expiration:

26422080A1

11/5/2024

RCVD 10/24/22

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:

208 ppm

+/-0.002 BAC(G/210L) NDIR

[5.2 ppm] Balance

Ethanol Nitrogen

Distributed by:

CMI Inc.

316 East Ninth Street Owensboro, KY 42303 Phone 866-835-0690 www.alcoholtest.com

\*Traceable to:

NIST Research Gas Mixture - 212.6 µmol/mol Ethanol in Nitrogen - Serial No. SA15944

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

10-14-2022

Issuance Date

Accreditation #61895

Jerry & Famorio

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.

### OFFICER'S IMPAIRED DRIVING AFFIDAVIT

Section 1 ARREST DATE ARREST TIME CITATION W 01/13/2023 1530 55 COUNTY ARREST LOCATION BOT OKLAHOMA DATE OF BIRTH HEIGHT SUBJECT NAME SEX 01/01/1985 510 200 BREATHTEST, DELTA M ZIP CODE STATE ADDRESS OKLAHOMA CITY 73111 OK 3600 MLK DRIVER LICENSE # RESTRICTIONS ENDORSEMENTS EXPIRATION DATE 10/31/2022 OK D B083463042 PLACARD VEHICLE MAKE MODEL MOCK MOCK OK N N MOCK

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 MAINTENANCE, INSTALLED NEW CYLINDER

		THE PERSON Y	VAS INFORMED OF THE	E IMPLIED CO	ONSENT TEST REQUEST	
BREATH-ALCOHOL ANALYSIS	RECORD, REPORT OF THE F	PERSON NAMED	IN SECTION 1 ABOVE, a	and LOG OF T	EST AND MAINTENANCE RECORD.	Section 2
EQUIPMENT I-8000 STANDARD Dry MANUFACTURER ILMO				PECIALIST BOARD 80A1	OF TESTS PERMIT NUMBER 23020 DATE CYLINDER INSTALLED 01/13/2023	DATE CYLINDER EXPIRES
OBSERVATION START TEST 1545 01 RESULT TABLE Test	DATE /13/2023 g/2101	Time	period was	s observed	er) deprivation/observation I prior to and continuing lest administration.	OF THE STATES
Air Blank Subject Test Breath Volume Air Blank Wait Air Blank Subject Test Breath Volume	0.00 0.00 2.195 LITERS 0.00 0.00 0.00 1.726 LITERS	16:09 16:10 16:10 16:12 16:13 16:13	compliance	with th	Breath-Alcohol Test in the applicable operating the Board of Tests.	1907
Air Blank Cal Check Air Blank	0.00 0.08 0.00	16:14 16:14 16:15	NAME PAPE, CHR BAGGE# 00000004 AGENCY BOARD OF	ISTOPH 84 TESTS	0000023020	Test Result BrAC g/210L O.00

#### What happens next?

S	е	c	tı	О	n	15

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 filled 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 per	ury under the laws of Oklahoma	that the foregoing is true and correct."	Section 4
Date: Place (locatio	n when signed):	Signature of arre	esting officer:	
NAME PAPE, CHRISTOPHER		BOARD OF TES	STS	
BADGE AGENCY ADDRESS INTER-A			PHONE 00000 4054252460	
OTHER WITNESSES:				Section 5
NAME	TITLE	ADDRESS	PHONE	
NAME	TITLE	ADDRESS	PHONE	

# OFFICER'S IMPAIRED DRIVING

			1	XI I IL	77 11							Sect	ion
01/13/2023		1530			55		CITY #	CIT	ATION #				
ARREST LOCATION BOT						CITY	DARDE.			OK	LAHC	MA	
BREATHTEST,	DELTA			A STATE OF THE STA		O	1/01/	1985	SEX M		HEIGHT 51	T T T T T T T T T T T T T T T T T T T	
3600 MLK				OKLA	HOMA CI	TY			OK.	-3.5	73	111	olul.
B083463042					10/31/		OK	D		REST	RICTIONS	ENDORSEM	ENT
VEHICLE MAKE MOCK		MODEL MO	CK				TAG# MOCK			OK	N	PLACARD 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 80-002680 BOARD OF TESTS PERMIT NUMBER TARGET VALUE STANDARD Dry 0.080 23020 MANUFACTURER DATE CYLINDER INSTALLED DATE CYLINDER EXPIRES LOT # 11/05/2024 26422080A1 ILMO 01/13/2023 OBSERVATION START TEST DATE A 15-minute (or greater) deprivation/observation 1545 01/13/2023 period was observed prior to and continuing RESULT TABLE to the time of test administration. g/210L Test Time I administered said Breath-Alcohol Test in 16:09 0.00 Air Blank Subject Test 0.00 16:10 compliance with the applicable operating Breath Volume 2.195 LITERS procedure of the Board of Tests. 16:10 Air Blank 0.00 16:12 Wait 0.00 16:13 Air Blank Subject Test 0.00 16:13 SIGNATURE OF OPERATOR Breath Volume 1.726 LITERS Air Blank 0.00 16:14 NAME Test Result Cal Check 0.08 16:14 PAPE, CHRISTOPHER 16:15 Air Blank 0.00 BrAC g/210L BADGE # 0000000484 0000023020 0.00 BOARD OF TESTS Section 3

#### What happens next?

Section 3

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

To days allowed in	of maning, 47 O.G. Saz-110, O-Z11.			
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 officer:		
PAPE,	CHRISTOPHER	BOARD OF TESTS		
0000000	484 INTER-AGENCY	ZIP CODE   PHONE   4054252460		



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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
Lot No.: 21340	Expiration Date: 8/24/2023	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 re loohol measurement equipment and reference solutions. Ed Units for Breath Alcohol Testers (72 FR 34747), published	quipment used appears on the current or supplemented
Signature	Date: 9/23/20	)22
Name Christopher Pape	Permit No.: 230	20



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Dr. Jarrad Wagner, Ph.D., F-ABFT Oklahoma City, Oklahoma 7313

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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	
to 40 OAC 25-1-2.1. Approved breath-a	ts pursuant to 40 OAC 30-1-3. The above NIST traceable national measurement equipment and reference solutions. Exploited for Breath Alcohol Testers (72 FR 34747), published	quipment used appears on the current or supplemented	
Signature Signature	Date: 10/24/2	2022	
Name Christopher Pape	Permit No.: ooc	Permit No.: 23020	

Chairman



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

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#### Certificate of Analysis - Reference Solution

ALPHA INSTRUMENT Intoxilyzer - Alcohol Analyzer Model 8000

SN 80-002591

06/27/2022

Air Blank Cal Check Stats

Average

Std Dev Rel Std Dev(%) 11:40

11:53

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

0.000

0.1003

0.0004

0.4815

Manufacturer: Guth	Manufactured Date: 03/07/2022	Concentration: 0.10
Lot No.: 22080	Expiration Date: 03/07/2024	Equipment Model: Guth 2100
prescribed by the State Director of Tes to 40 OAC 25-1-2.1. Approved breath-	I via Infrared Spectroscopy utilizing the Intoxilyzer 8000 and vists pursuant to 40 OAC 30-1-3. The above NIST traceable realcohol measurement equipment and reference solutions. Edg Units for Breath Alcohol Testers (72 FR 34747), published	eference solution meets the requirements for use pursuant quipment used appears on the current or supplemented by the National Highway Traffic Safety Administration.
Conforming Products List of Calibrating Signature  Name Christopher Pape	Date: 06/27/2	2022
Name or the	Permit No.: 230	



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#### Certificate of Analysis - Reference Solution

ALPHA INSTRUMENT Intoxilyzer - Alcohol Analyzer Model 8000

Rel Std Dev(%)

SN 80-002591

06/27/2022

11:11

Test	g/210L	Time
Air Blank	0.000	11:11
Cal Check	0.199	11:12
Air Blank	0.000	11:12
Cal Check	0.200	11:13
Air Blank	0.000	11:14
Cal Check	0.200	11:14
Air Blank	0.000	11:15
Cal Check	0.200	11:16
Air Blank	0.000	11:16
Cal Check	0.201	11:17
Air Blank	0.000	11:17
Cal Check	0.200	11:18
Air Blank	0.000	11:19
Cal Check	0.201	11:19
Air Blank	0.000	11:20
Cal Check	0.200	11:21
Air Blank	0.000	11:21
Cal Check	0.200	11:22
Air Blank	0.000	11:23
Cal Check	0.201	11:23
Air Blank	0.000	11:24
Cal Check Stat	s	
Average	0.2002	
Std Dev	0.0006	

Manufacturer: Guth	Manufactured Date: 02/07/2022	Concentration: 0.20	
Lot No.: 22050	Expiration Date: 02/07/2024	Equipment Model: Guth 2100	
to 40 OAC 25-1-2.1. Approved breath-alcohol n	neasurement equipment and reference solutions. Equ or Breath Alcohol Testers (72 FR 34747), published b		
Charles No	06/27/2		
Name Christopher Pape	Permit No.: 2302	Permit No.: 23020	

0.3159



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%.

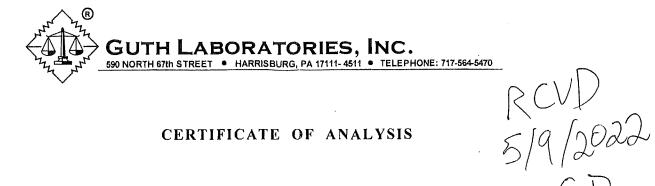
The alcohol and water used in this solution were free of test interfering substances.

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.

All balances are calibrated annually by an outside agency using NIST traceable weights. Calibration verification is done prior to each use utilizing NIST traceable weights.



Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 21410 Alcohol Reference Solution for Simulator were analyzed by 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.

All balances are calibrated annually by an outside agency using NIST traceable weights. Calibration verification is done prior to each use utilizing NIST traceable weights.



KCVV 5/9/2022

Certified Alcohol Reference Solution for Simulator

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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.

All balances are calibrated annually by an outside agency using NIST traceable weights. Calibration verification is done prior to each use utilizing NIST traceable weights.



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.

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.

All balances are calibrated annually by an outside agency using NIST traceable weights. Calibration verification is done prior to each use utilizing NIST traceable weights.

Location Returned From	Unit Serial #	17/17 Date:
Hennessey PD	80-002680	1/10/23
Unit checked in to BOT New Unit Checked out  Value of the content	Old Cylinder #:  Old Cylinder #:  Old Cylinder disposed in inventory m unit (After Lab Evaluation)	
Check in Procedure  Connect unit to ethernet connection 172.019.004.  Download any stored records  Change unit location to Serial number  Update Unit Date and time  Previous time: 1/12/23 /03/  New Time: 1/12/23 /033  Execute a new Forms load on the unit	Notes from the Field Routine Swap Issues i	in the Field
Lab Evaluation  Breath Hose Hold Vacuum?: Test Company T	Snap Test ok?  RFI Detected?	
Peripheral Tests  Speaker (F5) Power LED Green (F6)  Gas Regulator (F11) Pump (F10) Atmospheric Sensor  Pressure 939 Correction Factor	Red (F7) Fan (F9)  Receipt paper  Flow Sensor Resistance 135 Value	Tank Sensor value :
Sent to CMI (If needed) Reason Sent  Date Sent Invoice Sent Date Returned		
Repairs needed:	Repairs Made:	
Inventory Process       ☐ Bench Check Tech         ☐ Linked Cylinder to Unit       ☐ Mock Subject Test         ☐ Changed Unit Status       ☐ Certificate of Calib         ☐ Bench Check Report Completed       ☐ Service Overview	nnician Report  t Completed  cration and Operation  To complete if unit  CMI Workorder  CMI Certificate of C	Calibration