

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 80-005351, in compliance with the agency's Maintenance Policy and Procedures.

Name of Position: Director/Records Custodian

Date of Attestation: 03/06/2023

Service Overview

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

BENCH CHECK DATE: 3/6/2023

SERIAL: 80-005351

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. 80-005351 on 3/6/2023 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.: 01923080A4-010
 - BOT analysis average test result: 0.082
 - Cylinder expiration date: 2/5/2025

In accordance with 40 O.A.C. 25-1-2.1, the approved reference standards and equipment were used:

Simulator Model	the state of the s		
Guth 2100	Guth 2100	Guth 2100	Guth 2100
Serial #			Annual State of the State of th
DR2834	DR3694	DR2455	DR3470
Concentration			
.02	.04	.10	.20
LOT#			1
21340	21410	22080	22050
Manufactured Date			
8/24/2021	9/30/2021	3/7/2022	2/7/2022
Expiration Date			1000
8/24/2023	9/30/2023	3/7/2024	2/7/2024
Solution Commission Date		11.5	1,7,1,-17
3/6/2023	3/6/2023	3/6/2023	3/6/2023

Completed by BOT Personnel	Completed	by BOT	Pers	onnel
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Christopher Pape

Breath-Alcohol Testing Program Administrator

Title

Certified by:

Signature

Signature/Name

Joshua Smith Name State Director Title

/06/2023 1 JMENT TYPE L'OXILYZET Diagnostics PASS	INSTRUMENT M	ODEL	80-005351	INSTRUMENT SEF	
Diagnostics	1 000			80-005	
		12144 - 121 2. 2. 2. 2. 2. 2.	SULTS	00 005	,551
Mouth Alcohol Test	t				
PASS					
RFI Test					
PASS		1207			
Abort Test		Dup	licate Breath	Sampling Re	sults
PASS		Value	Test 1	Test 2	Control Test
Improper Sample Te	st	00	0.017	0.010	0.010
PASS		.02	0.017	0.018	0.018
Interferent Detect Te	est	.04	0.037	0.037	0.038
PASS		.10	0.096	0.096	0.099
No Sample Given Te	st	.20	0.195	0.194	0.199
PASS		.20			0.155
Insufficient Sample To	est		PA	SS	
Air Blank Contamination	n Test				
PASS					
Range Exceeded Te	st				
PASS					



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Joshua Smith Director

Certificate of Analysis - Dry Gas

ALPHA INSTRUMENT
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-002591
02/24/2023 14:24

Test	g/210L	Time
Air Blank	0.000	14:24
Cal Check	0.082	14:24
Air Blank	0.000	14:25
Cal Check	0.082	14:25
Air Blank	0.000	14:26
Cal Check	0.082	14:26
Air Blank	0.000	14:27
Cal Check	0.083	14:27
Air Blank	0.000	14:27
Cal Check	0.082	14:28
Air Blank	0.000	14:28
Cal Check	0.082	14:29
Air Blank	0.000	14:29
Cal Check	0.082	14:29
Air Blank	0.000	14:30
Cal Check	0.082	14:30
Air Blank	0.000	14:31
Cal Check	0.081	14:31
Air Blank	0.000	14:32
Cal Check	0.082	14:32
Air Blank	0.000	14:33
Cal Check Stats		
Average	0.0820	
Std Dev	0.0004	
Rel Std Dev(%)	0.5748	

	h-Alcohol Equivalent (g/210L) Ratio of Nitrogen and 0.08 g/210L = 208 PPM ÷ 2605*	
Manufacturer: ILMO	Manufacturer Cert. No.: 15440	Cylinder Size: 105L
Lot No.; 01923080A4	Cylinder No.: 010	Expiration Date: 02/05/2025
prescribed by the State Director of Tests p	pursuant to 40 OAC 30-1-3. The above NIST traceable	000 and was performed in accordance with the procedures
calibrating unit in accordance with 47 O.S testers published by the U.S. Department	. 759, 40 OAC 25-1-3, and appears on the current conf of Transportation in the Federal Register [77 FR 64588	orming products list of calibrating units for breath alcohol at seq.]. * See Dubowski, K.M. and Essary N., <i>Journal of</i>
calibrating unit in accordance with 47 O.S.	. 759, 40 OAC 25-1-3, and appears on the current conf of Transportation in the Federal Register [77 FR 64588	orming products list of calibrating units for breath alcohol s 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:

15440

Part #:

BAC105L080T

Cylinder Size:

105L

Lot Number:

01923080A4

Expiration:

2/5/2025

RCV'D 2/22/2023

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 - 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).

Specialty Gas Lab Tech

Issuance Date

02-06-2023

Calibration and Testing
Accreditation #61895

Granorio

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.

7/17

OFFICER'S IMPAIRED DRIVING

AFFIDAVIT Section 1 ARREST TIME CITATION # 03/06/2023 1500 55 COUNTY OKLAHOMA DATE OF BIRTH WEIGHT HEIGHT 01/01/1985 200 510 BREATHTEST, DELTA M ZIP CODE 73111 OKLAHOMA CITY OK 3600 MLK EXPIRATION DATE RESTRICTIONS ENDORSEMENTS B083463042 10/31/2022 OK D PLACARD MODEL

MOCK

OK

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, 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.

THE PERSON WAS INFORMED OF THE IMPLIED CONSENT TEST REQUEST

(Describe driving behavior or circumstances): MOCK SUBJECT TEST

ARREST LOCATION

BOT

SUBJECT NAME

DRIVER LICENSE #

VEHICLE MAKE

BREATH-ALCOH EQUIPMENT

STANDARD Dry MANUFACTURES ILMO

MOCK

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

ROUTINE MAINTENANCE, INSTALLED NEW CYLINDER

MOCK

		2 00 40/4 044 230/20 20/5 1 8 22.	ment and a second	A STATE VALUE THE STATE OF STATE	2000000	THE PROPERTY OF THE PARTY OF TH		
REATH-ALCOHOL ANAL	YSIS RECORD, REPORT OF THE PE	RSON NAMED IN S	ECTION 1 ABOV	E, and LOG OF T	ST AND	MAINTENANCE RECORD.		Section
I-8000		SERIAL NUM	05351	BOARD	OF	TESTS		
Dry			0.080	-	2 4 2 3 3 3 4	O20		
MANUFACTURER ILMO			01923	080A4		/06/2023	DATE CYLINDER EXPIRES 02/05/2025	
1505	1EST DATE 03/06/2023					rivation/observation to and continuing		

OBSERVATION : 1505 RESULT TABLE g/210L Time Test 0.00 15:24 Air Blank Subject Test 0.00 15:25 Breath Volume 2.128 LITERS 15:25 Air Blank 0.00 15:27 Wait 15:27 Air Blank 0.00 Subject Test 0.00 15:28 Breath Volume 2.093 LITERS 15:28 Air Blank 0.00 Cal Check 0.08 15:29 Air Blank 0.00 15:29

to the time of test administration. I administered said Breath-Alcohol Test in

compliance with the applicable operating procedure of the Board of Tests.

PAPE, CHRISTOPHER

0000023020 0000000484 AGENC

BOARD OF TESTS

Test Result BrAC g/210L

0.00

Section 3

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.

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 T	rdance 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, CHR	RISTOPHER		BOARD OF TESTS	
000000048	AGENCY ADDRESS INTER-AGENCY		ZIP CODE PHONE 4054	1252460
OTHER WITNESSE	S:			Section 5
1 NAME		TITLE	ADDRESS	
NAME 2		TITLE	ADDRESS PHONE	

8/17

OFFICER'S IMPAIRED DRIVING AFFIDAVIT

Section 1 COUNTY # ARREST DATE ARREST TIME CITATION# CITY# 03/06/2023 ARREST LOCATION 1500 55 COLINTY BOT OKLAHOMA DATE OF BIRTH WEIGHT SUBJECT NAME HEIGHT 01/01/1985 200 BREATHTEST DELTA 510 M ADDRESS ZIP CODE OKLAHOMA CITY 73111 OK 3600 MLK DRIVER LICENSE # XPIRATION DATE STATE RESTRICTIONS ENDORSEMENTS CLASS B083463042 10/31/2022 OK D VEHICLE MAKE MOCK MOCK MOCK OK 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, 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 WAS INFORMED OF THE IMPLIED CONSENT TEST REQUEST

AND THE RESERVE OF THE PROPERTY OF THE PROPERT	NEODING NEPOKT OF THE		IN SECTION 1 ABOVE, and LO		HO MAIN FEMANCE RECORD.	Section
I-8000			NUMBER SPECIAL BOA		TESTS	
STANDARD		00-	TARGET VALUE	Market and the second second as	MIT NUMBER	
Drv			0.080	100	3020	
MANUFACTURER			LOT#		E CYLINDER INSTALLED	DATE CYLINDER EXPIRES
ILMO			01923080A	4 0	3/06/2023	02/05/2025
DBSERVATION START TEST	DATE					1
1505 03	3/06/2023		4 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	Committee of the Commit	privation/observation	
RESULT TABLE			* 1000 0.000 120 PF 1 (UT 1.0.100 1.0.0		r to and continuing	THE STATE
Test	g/210L	Time	to the time	of test a	dministration.	03 * * ^ * * O
	37 4444		etmichentin vete	335	Territoria del Salatoria	~ * * * * * * * * * * * * * * * * * * *
Air Blank	0.00	15:24	I administered s	aid Brea	th-Alcohol Test in	E ***
Subject Test	0.00	15:25	compliance wit	h the an	plicable operating	
Breath Volume	2.128 LITERS					
Air Blank	0.00	15:25	procedure	of the B	oard of Tests.	D ** 0
Wait		15:27	10 0	2/		13/1
Air Blank	0.00	15:27	Marie	- 14		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
Subject Test	0.00	15:28	SIGNATURE OF OPERAT	OR		1907
Breath Volume	2.093 LITERS		SIGNATURE OF CITETAL			
Air Blank	0.00	15:28	NAME			
Cal Check	0.08	15:29	PAPE, CHRISTO	OHER		Test Result
Air Blank	0.00	15:29	BADGE#	PER	RMIT#	BrAC g/210L
			0000000484	0	000023020	0 00
			AGENCY			0.00
			BOARD OF TE	STS		

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.
- The Order of Revocation and/or Disqualification will contain important information about your rights to appeal the revocation and/or disqualification of your driving privileges. To appeal the
 applicable Order of Revocation and/or Disqualification your petition must be filed with the District Court of the County in which you were arrested within 40 days of the date of the order, including
 10 days allowed for mailing. 47 O.S. §§2-116, 6-211.

In accordance with Title 12 O.S. Section 426, "I 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		



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

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Joshua Smith Director

Certificate of Analysis - Reference Solution

ALPHA INSTRUMENT

Intoxilyzer - Alcohol Analyzer

Model 8000

SN 80-002591

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
prescribed by the State Director of Tests pur to 40 OAC 25-1-2.1. Approved breath-alcoh	nfrared Spectroscopy utilizing the Intoxilyzer 8000 and visuant to 40 OAC 30-1-3. The above NIST traceable report measurement equipment and reference solutions. Eas for Breath Alcohol Testers (72 FR 34747), published	ference solution meets the requirements for use pursuan uipment used appears on the current or supplemented
Signature	Date: 9/23/20	022
Name Christopher Pape	Permit No.: 230	20



Post Office Box 36307
Dr. Jarrad Wagner, Ph.D., F-ABFT Oklahoma City, Oklahoma 7313

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 Tes to 40 OAC 25-1-2.1. Approved breath-	via Infrared Spectroscopy utilizing the Intoxilyzer 8000 and vis pursuant to 40 OAC 30-1-3. The above NIST traceable realcohol measurement equipment and reference solutions. Equility for Breath Alcohol Testers (72 FR 34747), published	ference solution meets the requirements for use pursuar juipment used appears on the current or supplemented		
Signature Signature	Date: 10/24/2	Date: 10/24/2022		
Name Christopher Pape	Permit No.: aga	Permit No.: 23020		

Chairman



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

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Joshua Smith Director

Certificate of Analysis - Reference Solution

ALPHA INSTRUMENT

Intoxilyzer - Alcohol Analyzer

Model 8000

SN 80-002591

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	

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-ale	s pursuant to 40 OAC 30-1-3. The above NIST traceable ref cohol measurement equipment and reference solutions. Equ Units for Breath Alcohol Testers (72 FR 34747), published b	ulpment used appears on the current or supplemented	
Signature / /	Date:		
Conforming Products List of Calibrating I Signature Name Christopher Pape	06/27/2	022	



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Joshua Smith Director

Certificate of Analysis - Reference Solution

ALPHA INSTRUMENT

Intoxilyzer - Alcohol Analyzer

Model 8000

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 Stats		
Average	0.2002	
Std Dev	0.0006	
Rel Std Dev(%)	0.3159	

NIST Traceable Breath-Alcoh	ol Equivalent (g/210L +/- 3%) Ratio of ethanol and	water free of test interfering substances.		
Manufacturer: Guth	Manufactured Date: 02/07/2022	Concentration: 0.20		
Lot No.: 22050	Expiration Date: 02/07/2024	Equipment Model: Guth 2100		
prescribed by the State Director of Tests purs to 40 OAC 25-1-2.1. Approved breath-alcohol	measurement equipment and reference solutions. E	was performed in accordance with the procedures eference solution meets the requirements for use pursuant quipment used appears on the current or supplemented by the National Highway Traffic Safety Administration.		
Signature	Date: 06/27/2	Date: 06/27/2022		
Name Christopher Pape	Permit No.: 230	Permit No.: 23020		



CERTIFICATE OF ANALYSIS

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%.

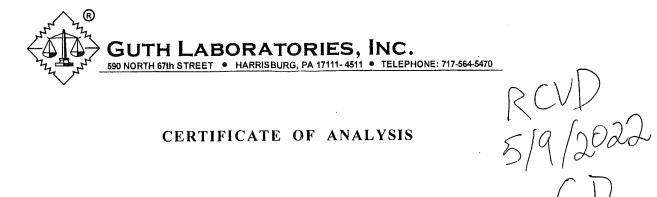
The alcohol and water used in this solution were free of test interfering substances.

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.



CERTIFICATE OF ANALYSIS

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.



GUTH LABORATORIES, INC.

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

CERTIFICATE OF ANALYSIS

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.

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.



CERTIFICATE OF ANALYSIS

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 #			Date: 17/17
Beckham Co	80-005351			2/27/23
Unit checked in to BOT New Unit Checked out Value Value	Unit ✓ Old cy	/linder #:	n inventory	
Check in Procedure Connect unit to ethernet connection 172.019.004. 136 Download any stored records 2 Change unit location to Serial number Update Unit Date and time Previous time: 2/28/23 09/9 New Time: 2/28/23 0920 Execute a new Forms load on the unit	Notes f	rom the Field putine Swap	Issues in the Field	4
Lab Evaluation Breath Hose Hold Vacuum?: DVM 3μm 2345	Red (F7)	Snap Test ok? RFI Detected? Fan (For paper ensor	Tank Sensor Value 975	Is regulator close to Tank Sensor Value?
Date Sent Invoice Sent Date Returned				
Repairs needed:		s Made:		
Inventory Process	ician Report Completed ation and Operati	on CMI Worl	ete if unit sent to CN korder ificate of Calibration ice Evaluation Form	