

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 80-004202, 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 10 100 12025

by Joshua Smith.

Thompson

(Signature of notarial officer)

Service Overview

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

BENCH CHECK DATE: 002/23/2023

SERIAL: 80-004202

DOCUMENTATION WITHIN SERVICE PACKET:

- BOT Certificate of Maintenance, Calibration and Operation
- Bench Check
- CMI Certificate of Calibration
- CMI Evaluation Form
- CMI Work Order
- BOT Dry Gas Certificate of Analysis
- Ilmo Specialty Gases Certificate of Analysis
- Mock Subject Test
- BOT Certificate of Analysis Reference Solution (4)
- · Guth Laboratories Certificate of Analysis (4)



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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. 80-004202 on 002/23/2023 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.: 33922080A2-047
 - BOT analysis average test result: 0.082
- Cylinder expiration date: <u>1/5/2025</u>

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			
.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			-
2/7/2023	2/7/2023	2/23/2023	2/16/2023

Completed by	BOT	Personnel:
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Christopher Pape

Breath-Alcohol Testing Program Administrator Title

Signature/Name

Certified by:

Signature

Joshua Smith Name State Director Title

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

BENCH CHECK DATE	TIME PROCEDURE BEGAN	INSTRUMENT LOCATION
02/23/2023	12:23:5	80-004202
NSTRUMENT TYPE	INSTRUMENT MODEL	INSTRUMENT SERIAL NUMBER
Intoxilyzer	I-8000	80-004202

TEST RESULTS

Diagnostics

PASS

Mouth Alcohol Test

PASS

RFI Test

PASS

Abort Test

PASS

Improper Sample Test

PASS

Interferent Detect Test

PASS

No Sample Given Test

PASS

Insufficient Sample Test

PASS

Air Blank Contamination Test

PASS

Range Exceeded Test

PASS

Duplicate Breath Sampling Results

Value	Test 1	Test 2	Control Test
.02	0.021	0.021	0.021
.04	0.040	0.040	0.041
.10	0.103	0.101	0.104
.20	0.195	0.195	0.200

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.

DATE

2/23/2023

NAME
PAPE, CHRISTOPHER

DATE

2/23/2023

PERMIT # 0000023020

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Certificate of Calibration

This is to certify the calibration of INTOXILYZET ® serial number 80-004202, manufactured by CMI Inc., a subsidiary of MPD, Inc. of Owensboro, Kentucky, was tested and found to conform to the National Highway Traffic Safety Administration (NHTSA) Standard for Devices to Measure Breath Alcohol (Federal Register, Vol.58, No.179, pp 48705-48710, Sept. 17, 1993) for accuracy and precision. Reference materials are traceable through the National Institute of Standards and Technology (NIST) to the International System of Units (SI).

Date Feb. 16, 2023

Signed Su

INC.

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316 East 9th Street Owensboro, KY 42303 USA

Part No. 650517 Rev.A



This form MUST be completed and enclosed with item to be serviced.

*** Hazardous Material Warning! – DO NOT return gas cylinder with instrument! ***

<u>N</u>	ote: Please s	ship ite	ms in the	ir original s	shipping con	tainer.	
Contact information:							
Name Chris Pape				Р	hone: (405	5) 425-2460	
Email: christopher.pape@	@bot.ok.gov		Cus	tomer #731362 (contact Customer Ser		mer Service)	
Your Billing Address Agency Name: Board of Address: 3600 N ML K	The state of the s			Agency	hipping Add Name: Board		
City: Oklahoma City	State: OK	Zip:	73111		dahoma City	State: OK	Zip: 73111
Credit Card/PO #:					t Person: Ch		
Name on Card:					t Phone: (40		
Expiration Date:		CVV			,	istopher.pape@bot.ok.gov	
Note: For instruments \$43.50 (fuel cell), plus						ared and I-200)	or
I authorize all rep	airs up to \$5	00 to b	e perfor	med.			
After repair, add "Ce	rtificate of C	alibrat	ion" for	□ S-D2	, S-D5, and	I-800 (\$19)	
Authorized By:				☐ I-200	, I-240, I-300), I-400, and I-60	00 (\$39)
Chris Pape		Br	eath Tes	ting Admin	Ship	item to:	
Name (Please Prin	t)		Title)	- CMI	, Inc.	
			11	/1/2022	Attn	: Service Dept.	
Signature			Dat	е		East Ninth Stre	

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

7/20 SERVICE WORK ORDER

407372

Bill To:

DATE: 11/9/2022

Oklahoma Board Of Tests Blvd Adcu Annex Bldg #9 3600 Martin Luther King Oklahoma City, OK 73136-3000 USA

Customer #: 731362 Phone: 405-425-2424 Fax: 405-425-2490 fax Ship To:

Oklahoma Board Of Tests Blvd Adcu Annex Bldg #9 3600 Martin Luther King Oklahoma City OK 73136-3000 USA

Phone: 405-425-2424

MODEL #: 002480OK

Serial Number: 80-004202

BILL CODE: Out of Warranty

EXTRA PARTS RCVD:

BH, KB, BATTERY COVER, GAS SHELF

DESCRIPTION OF PROBLEM

UNIT WILL NOT POST

WORK PERFORMED:

Replaced parts listed; 8133.16.00 software; calibrated and final tested

PARTS USED

Seq. No.	Part	Description	Quantity
100	650517	CERTIFICATE OF CALIBRATION	2.00 EA
110	441169	COVER DUST,5/8in x 1/2in	1.00 EA
120	470145	CAP,PLASTIC,.25IDx.50LG,RED	3.00 EA
130	470154	CAP,PLSTC,.406IDx.438562,RED	1.00 EA
140	470218	SEAL, TAMPER EVIDENT, SERVICE	1.00 EA
150	230115	IC,SMD,DATAFLASH,4MB,TSOP-28	2.00 EA
160	530030	TUBING,TYGON,.375IDx.562OD	2.00 IN
170	470202	FILTER,FOAM,1.85x2.20	1.00 EA
180	021302	DISPLAY ASSY,18000,CMI	1.00 EA
190	021357	SOLENOID ASSY,18000	1.00 EA
200	690040	BATTERY.3VOLT.LITHIUM.CR2032	1.00 EA

LABOR / TESTING

Misc Code	Description	Hours
LABR	Service Repair Labor	
LCAL	Service - Calibration Adjust	0.50
LFT	Service - Cal / Final Test	1.00

Technician Name: Zack Robbins

SRV4073720001

Page: 1 of 3



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Joshua Smith Director

Certificate of Analysis - Dry Gas

ALPHA INSTRUMENT
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-002591
01/25/2023 15:43

Test	g/210L	Time
Air Blank	0.000	15:44
Cal Check	0.081	15:44
Air Blank	0.000	15:45
Cal Check	0.081	15:45
Air Blank	0.000	15:46
Cal Check	0.082	15:46
Air Blank	0.000	15:46
Cal Check	0.082	15:47
Air Blank	0.000	15:47
Cal Check	0.081	15:48
Air Blank	0.000	15:48
Cal Check	0.082	15:48
Air Blank	0.000	15:49
Cal Check	0.082	15:49
Air Blank	0.000	15:50
Cal Check	0.082	15:50
Air Blank	0.000	15:51
Cal Check	0.082	15:51
Air Blank	0.000	15:51
Cal Check	0.082	15:52
Air Blank	0.000	15:52
Cal Check Stats		
Average	0.0817	
Std Dev	0.0004	
Rel Std Dev(%)	0.5912	

	h-Alcohol Equivalent (g/210L) Ratio of Nitrogen and 0.08 g/210L = 208 PPM ÷ 2605*	* 11 A - 110 L * 10 C *
Manufacturer: ILMO	Manufacturer Cert. No.: 15332	Cylinder Size: 105L
Lot No.: 33922080A2	Cylinder No.: 047	Expiration Date: 01/05/2025
	oursuant to 40 OAC 30-1-3. The above NIST traceable	2000 and was performed in accordance with the procedures
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	forming products list of calibrating units for breath alcohol a et seq]. * See Dubowski, K.M. and Essary N., Journal of
	. 759, 40 OAC 25-1-3, and appears on the current conf of Transportation in the Federal Register [77 FR 64588 [g/210L = PPM ÷2605].	forming products list of calibrating units for breath alcohols 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:

15332

Part #:

BAC105L080T

Cylinder Size:

105L

Lot Number:

33922080A2

Expiration:

1/5/2025

1/10/2023

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

208 ppm

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

[5.2 ppm] Balance

Nitrogen

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

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.



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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 p to 40 OAC 25-1-2.1. Approved breath-alco Conforming Products List of Calibrating Ur	hol measurement equipment and reference solutions. E- its for Breath Alcohol Testers (72 FR 34747), published	ference solution meets the requirements for use pursuant guipment used appears on the current or supplemented
Signature	Date: 9/23/20	022
Name Christopher Pape	Permit No.: 230	20

11/20

OFFICER'S IMPAIRED DRIVING AFFIDAVIT

			AFFI	DAVI	L					Section
02/23/2023	ARRES 13	T TIME		COUNTY 55	" (CITY #	CITATIO	ON#		
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BREATHTEST,	DELTA				0.1	/01/1	985 N		510	200
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			WAS INFORMED OF		ONSENT TEST	REQUEST				
EATH-ALCOHOL ANALYSIS F	RECORD, REPORT OF THE				EST AND MAI	TENANCE REC	ORD.			Sectio
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Cal Check Air Blank	0.07	13:43 13:43	PAPE, CHI	RISTOPHER	3			Test Result BrAC g/210L		
221, 2021111	2122	0.0134	0000000	1484	PERMIT #	023020)	3		
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			BOARD O	F TESTS						Section
The Arresting Officer is requ Upon receipt and review of I a commercial driver license driving privileges, if otherwis The State of Oklahoma will s Service Oklahoma. The Revocation and/or Disq The Order of Revocation an applicable Order of Revocation	he Officer's Impaired Drivin or were driving a commerci e eligible, unless or until ar send you the Order of Revo ualification will be effective d/or Disqualification will cor ion and/or Disqualification y	g Affidavit and ar al motor vehicle, order of Revoca calion and/or Dis 55 days from the stain important int	Affidavit to the State ny associated test re the State of Oklahor ation and/or Disquali qualification to the a date of the Order, in formation about your	esuits, if applicable ma may disqualify lfication is issued i address you have ncluding 10 days r rights to appeal	e, the State of y your privilege by the State or on file with Se allowed for ma the revocation	to operate a conformation of Oklahoma. ervice Oklahoma of Oklahom	ommercial mo a. To confirm §2-116, 753, ification of you	tor vehicle. or change y 754. ir driving priv	You will control address vileges. To a	tinue to have on file, contac appeal the
10 days allowed for mailing. accordance with Title 12 ate:			enalty of perjury				1000	true and	correct."	Section
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12/20

OFFICER'S IMPAIRED DRIVING

		AFFID	AVII						Secti
REST DATE 02/23/2023	ARREST TIME 1300		COUNTY#	1	CITY#	CITATION	#		
REST LOCATION			-	CITY		-	COUNTY	7 770	NAT.
OT JECT NAME			_	IDATI	OF BIRTH	SEX	OKL	HEIGHT	the state of the s
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083463042 HICLE MAKE	MODEL		10/31/		Z OK I		STATE	CMV	PLACARD
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eance of alcohol and/or other in scribe driving behavior or circu IOCK SUBJECT	rest	tte road, su eet, alley or laite v	which provides a	ccess to on	e of more single of mu	iu-ramily ow	ening within th	s state v	ville urider the
JIPMENT	THE PERSON RECORD, REPORT OF THE PERSON NAME SERIA	L NUMBER SPE	IMPLIED CONS nd LOG OF TES CIALIST	T AND MAI	NTENANCE RECORD	Ų			Sect
-8000	80	-004202 E		OF T					
Ory		0.080		2302	20				
NUFÁCTURER LMO		3392208			NDER INSTALLED		TE CYLINDER		
SERVATION START TEST	/23/2023				tion/observation		11/05/	20.	45
Air Blank Subject Test Breath Volume Air Blank Wait Air Blank Subject Test Breath Volume Air Blank	g/210L Time 0.00 13:38 0.00 13:39 2.050 LITERS 0.00 13:41 0.00 13:41 0.00 13:42 2.097 LITERS 0.00 13:43 0.07 13:43 0.00 13:43	I administere compliance procedu	with the are of the EFRATOR STOPHER	eath-Aapplica Board	Alcohol Test	22.2	Br	est R AC g	esult /210L
		What happ	C 7 2 T 2 C 1 V 1	,					Secti
Upon receipt and review of a commercial driver license driving privileges, if otherwis The State of Oklahoma will: Service Oklahoma. The Revocation and/or Disq The Order of Revocation an applicable Order of Revocation days allowed for mailing-accordance with Title 1:	ired to submit the Officer's Impaired Drivin the Officer's Impaired Driving Affidavit and or were driving a commercial motor vehicle e eligible, unless or until an Order of Revosend you the Order of Revocation and/or Dualification will be effective 55 days from the Order of Sevend you the Order of Revocation important is long and/or Disqualification will contain important is long and/or Disqualification your petition mutication of the Co.S. §§2-116, 6-211. 2 O.S. Section 426, "I state under purpose of the Co.S. Section 426," I state under purpose of the Co.S. Section when signed):	any associated test results, s, the State of Oklahoma m callon and/or Disqualification to the addresses of the Order, includinformation about your rights to e filed with the District openalty of perjury under the order of the Order, the object of the Order, including the filed with the District openalty of perjury under the order of the Order, and the Order of the Or	if applicable, it ay disqualify yo no is issued by ss you have on ing 10 days allot to appeal the Court of the Court of the laws Sigu	our privileg the State of file with S owed for m revocation unty in whi	e to operate a comm of Oklahoma, ervice Oklahoma, To ailling, 47 O.S. §§2-1 n and/or disqualificati ch you were arrested	ercial moto confirm or 16, 753, 75 on of your d within 40 o	r vehicle. You change your 4. driving priviled days of the da	addres ges. To ale of the	ntinue to have s on file, conta appeal the
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PAPE, CHRIS	AGENCY ADDRESS		BOARD	OF .	ZIP CODE	PHONE	Course	6.77	
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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

NIST Traceable Breath-A	Icohol Equivalent (g/210L +/- 3%) Ratio of ethan	nol and water free of test interfering substances.
Manufacturer: Guth	Manufactured Date: 10/4/2021	
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-ale	pursuant to 40 OAC 30-1-3. The above NIST trace sohol measurement equipment and reference soluti-	00 and was performed in accordance with the procedures eable reference solution meets the requirements for use pursuant ions. Equipment used appears on the current or supplemented olished by the National Highway Traffic Safety Administration.
Signature And Signature	Date: 10/	/24/2022
Name Christopher Pape	Permit No.:	23020



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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
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Cal Check	0.100	11:51
Air Blank	0.000	11:52
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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-alco	ursuant to 40 OAC 30-1-3. The above NIST traceable re thol measurement equipment and reference solutions. Eq alts for Breath Alcohol Testers (72 FR 34747), published b	uipment used appears on the current or supplemented	
Conforming Products List of Calibrating Ur Signature Name Christopher Pape	Date: 06/27/2	022	
Name Christopher Pape	Permit No.: 230	Permit No.: 23020	



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

11:11

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	

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	measurement equipment and reference solutions. Eq for Breath Alcohol Testers (72 FR 34747), published to	ference solution meets the requirements for use pursuant uipment used appears on the current or supplemented by the National Highway Traffic Safety Administration.
Christa No	06/27/2	
Name Christopher Pape	Permit No.: 230	20



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.



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.



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.



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/ 210 L +/- 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.

Location Returned From	Unit Serial #	Date:
Edmond PD	80-004202	10/7/22
Unit checked in to BOT New Unit Checked out Unlink Gas Ca	Old Cylinder #: 28021080/ anister from Unit Old cylinder disposed in in cylinder from unit (After Lab Evaluation) Old	N2-053 iventory cylinder archived
Check in Procedure Connect unit to ethernet connection 172.01 Download any stored records Change unit location to Serial number Update Unit Date and time Previous time: New Time: Execute a new Forms load on the unit	Notes from the Field	Issues in the Field
Lab Evaluation		
Breath Hose Hold Vacuum?:	Test Chamber Hold Vacuum?:	and the second s
	mp Snap Test ok?	The state of the s
	Temp RFLDetected?	
Peripheral Tests	The state of the s	_
Speaker (F5) Power LED G	reen (F6) Red (F7) Fan (F9)	
	np (F10) Receipt paper	
Atmospheric Sensor		Is regulator close to
and		Value Yes / No
Sent to CMI (If needed) Rea Date Sent	son Sent	
	Danalus Madai	
Repairs needed:	Repairs Made:	
Repairs needed:		
Inventory Process	Ready for Bench Check?	if unit sent to CMI
Inventory Process ☐ Bench C☐ Linked Cylinder to Unit ☐ Mock Su	Ready for Bench Check? Check Technician Report To complete ubject Test Completed	if unit sent to CMI der ate of Calibration