

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 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 80-003295, 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 07 2025

by Joshua Smith.

(Signature of notarial officer)

Service Overview



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

BENCH CHECK DATE: 01/05/2023

SERIAL: 80-003295

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)



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. 80-003295 on 01/05/2023 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.: 28021080A2-012
 - BOT analysis average test result: 0.081
 Cylinder expiration date: 12/05/2023
- 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 manufactor		19114 - 2 - 2 -
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	The state of the s		
8/24/2023	9/30/2023	3/7/2024	2/7/2024
Solution Commission Date			Commence of the Commence of
12/13/2022	12/13/2022	12/16/2022	12/16/2022

Completed by BOT Personnel:

Christopher Pape

Breath-Alcohol Testing Program Administrator

Title

Certified by:

Signature

Joshua Smith Name State Director Title

NCH CHECK DATE 01/05/2023	13:46:4		NSTRUMENT LOCATION 80 - 003295		
TRUMENT TYPE Intoxilyzer	INSTRUMENT			80-00	
		TEST RE	SULTS		
Diagnostic PASS	cs				
Mouth Alcoho	l Test				
PASS					
RFI Test					
PASS			ulianta Davido	C	21.122
Abort Tes	st	Du	plicate Breath	Sampling Re	
PASS		Value	Test 1	Test 2	Control Test
Improper Samp	ole Test				Test
PASS		.02	0.018	0.017	0.019
Interferent Dete	ect Test	.04	0.037	0.036	0.037
PASS		.10	0.099	0.098	0.100
No Sample Give	en Test				
PASS		.20	0.197	0.195	0.198
Insufficient Sam	ple Test		PA	SS	
Air Blank Contamio	nation Test				
Range Exceede	ed Test				
	The state of the s	CERTIFYING			
I swear under penalty					
the Intoxliyzer Bencl	n Checking Proced	ure approved	by the State o		
NATURE	1			DATE	
1/. 7	0	2		- X	151-
	- / //				1 - 1 - 1

0000023020

CHRISTOPHER

PAPE,

Certificate of Calibration

This is to certify the calibration of INTOXILYZET ® serial number 80-003-95, 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 Alec. 06,2022 Signed Signed

((())

(((

Technician

316 East 9th Street Owensboro, KY 42303 USA

Part No. 650517 Rev.A

))))

60)))

))))



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	hip items in the	ir original s	shipping conta	iner.		
Contact information:							
Name Chris Pape			Phone: (_405_) 425-2460 stomer #731362 (contact Customer Service				
Email: christopher.pape@	gbot.ok.gov	Cust					
Your Billing Address Agency Name: _{Board of}				nipping Addre Name: _{Board}			
Address: 3600 N ML K	ng, Bldg 9		Address	s: 3600 N ML	King, Bldg 9		
City: Oklahoma City	State: OK	Zip: 73111	City: Ok	lahoma City	State: OK	Zip: 73111	
Credit Card/PO #:			Contact	Person: Chris	s Pape		
Name on Card:			Contact Phone: (405) 425-2460				
Expiration Date:		CVV	Email: c	hristopher.pa	pe@bot.ok.gov	,	
Note: For instruments \$43.50 (fuel cell), plus					red and I-200)	or	
☑ I authorize all repa	airs up to \$50	00 to be perfor	med.				
After repair, add "Ce	rtificate of Ca	alibration" for:					
Authorized By:			☐ I-200	, I-240, I-300,	I-400, and I-60)0 (\$39)	
Chris Pape		Breath Tes	ting Admin	Ship i	tem to:		
Name (Please Print	4)	Title	9	CMI, I	Inc.		
Milatin 12	12	4/2	27/2022	Attn:	Service Dept.		
Signature		Date	e		ast Ninth Stre		



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

406907

Bill To:

DATE: 5/4/2022

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: 80-003295

BILL CODE: Out of Warranty

EXTRA PARTS RCVD:

BH,KB,BATTERY COVER,GAS SHELF W/REG

DESCRIPTION OF PROBLEM

UNIT FAILS EEPROM ON DIAGNOSTIC TEST. DISPLAY IS DIM AS WELL AND NEEDS REPLACED.

WORK PERFORMED:

Installed parts listed; Calibrated/Final Tested; Software 8133.16.

PARTS USED

Seq. No.	Part	Description	Quantity
43	220286	IC,SMD,EEPROM,24C04,SOIC-8	1.00 EA
47	530030	TUBING,TYGON,.375IDx.562OD	2.00 IN
55	320643	HDR,14PIN,2ROW,.100CC,4-SIDED	1.00 EA
70	140112	DISPLAY,2x20 VFD 9MM	1.00 EA
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	690040	BATTERY,3VOLT,LITHIUM,CR2032	1.00 EA
160	200067	XSTR,SMD,MOSFET,N CHAN	1.00 EA
170	215023	DIODE,SMD,SCHOTTKY,1A,SOD-123	1.00 EA
180	935010	CAP,SMD,0.1UF,10%,ML CER,1206	1.00 EA
190	105014	RES,SMD,10 OHM,1/4W,1%,1206	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: Michael Byrne

SRV4069070001

Page: 1 of 3



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 INSTRUMENT

Intoxilyzer - Alcohol Analyzer

Model 8000

SN 80-002591

10/06/2022

Test	g/210L	Time
Air Blank	0.000	11:43
Cal Check	0.081	11:44
Air Blank	0.000	11:44
Cal Check	0.080	11:44
Air Blank	0.000	11:45
Cal Check	0.081	11:45
Air Blank	0.000	11:46
Cal Check	0.081	11:46
Air Blank	0.000	11:47
Cal Check	0.081	11:47
Air Blank	0.000	11:48
Cal Check	0.081	11:48
Air Blank	0.000	11:48
Cal Check	0.081	11:49
Air Blank	0.000	11:49
Cal Check	0.081	11:50
Air Blank	0.000	11:50
Cal Check	0.081	11:50
Air Blank	0.000	11:51
Cal Check	0.081	11:51
Air Blank	0.000	11:52
Cal Check Stats		
Average	0.0809	
Std Dev	0.0003	
Rel Std Dev(%)	0.3908	

	h-Alcohol Equivalent (g/210L) Ratio of Nitrogen and 0.08 g/210L = 208 PPM ÷ 2605*	
Manufacturer: ILMO	Manufacturer Cert. No.: 14351	Cylinder Size: 105L
Lot No.: 28021080A2	Cylinder No.: 012	Expiration Date: 12/05/2023
prescribed by the State Director of Tests of	oursuant to 40 OAC 30-1-3. The above NIST traceable	00 and was performed in accordance with the procedures reference standard meets the requirements for use as a
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 confo of Transportation in the Federal Register [77 FR 64588	reference standard meets the requirements for use as a principle or a standard meets the requirements for use as a principle or set seq. * See Dubowski, K.M. and Essary N., Journal of
calibrating unit in accordance with 47 O.S.	. 759, 40 OAC 25-1-3, and appears on the current confo of Transportation in the Federal Register [77 FR 64588	reference standard meets the requirements for use as a priming 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:

(U, k=2):

Concentration:

Method:

Ethanol

208 ppm

+/-0.002 BAC(G/210L) NDIR [5.2 ppm]

Nitrogen Balance 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).

Specialty Gas Lab Tech

Accreditation #61895

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.

OFFICER'S IMPAIRED DRIVING

AFFIDAVIT				Section 1
	COUNTY#	CITY #	CITATION #	

			AITI	DAVII						Section
RREST DATE 01/05/2023	ARREST			55		CITY #	CITA	TION #		
RREST LOCATION	122			100	CITY			cou		
BOT NAME	100000				IDATE	OF BIRTH		SEX O	KLAHOI HEIGHT	MA WEIGHT
BREATHTEST,	DELTA					1/01/19	985	M	510	200
B600 MLK			OKLA	HOMA C		lozaze	STAT O	K	ZIP CODE 731	11
B083463042				10/31	/2022	STATE	D	RES	TRICTIONS	ENDORSEMEN
EHICLE MAKE MOCK		MOCK				MOCK		STATE	N CMV	PLACARD N
n the above date, time, and local ghway, street, turnpike, public pa fluence of alcohol and/or other in rescribe driving behavior or circu MOCK SUBJECT	erking lot, or other public place, stoxicating substances as prohi mstances):	or upon a privati								
escribe person's condition (odor,			D NEW CYL:		SENT TEST	REQUEST				
REATH-ALCOHOL ANALYSIS I	RECORD, REPORT OF THE P		The state of the s	Street In Internal Street Street	Security of Princes of	1999 S. S. 1999 T	ORD.			Sectio
QUIPMENT	g-, 10 (10 (10 (10 (10 (10 (10 (10 (10 (10	SERIAL	NUMBER	SPECIALIST	holes and					W-7F8/X
I-8000		80	-003295 ITARGET VALUE	BOARD	OF T		-			
Dry			0.080		2302	0		det	halatann.	
ANUFACTURER ILMO			28021	08072	DATE CYLII	DERINSTALLE)		NDER EXPIRE	
BSERVATION START TEST			1					112/0	15/202	. 3
1430 01 ESULT TABLE	/05/2023		period w	te (or greater as observed	orior to a	nd continuin			THE S	TAR
Test	g/210L	Time	to t	he time of te	st admini	stration.		1	* · · A	10
Air Blank Subject Test Breath Volume Air Blank Wait Air Blank Subject Test Breath Volume	0.00 0.00 2.105 LITERS 0.00 0.00 2.082 LITERS	14:56 14:56 14:56 14:58 14:59 14:59		ce with the	applica	able opera	12 L 22 L	OREAT 88	190	
Air Blank Cal Check	0.00	15:00 15:00	NAME						Test Re	esult
Air Blank	0.00	15:00	PAPE, CH	RISTOPHE	R PERMIT#				BrAC g/	
			0000000	484		023020).		0.0	
			BOARD O	F TESTS					0.0	, 0
				ppens nex	12					Section
driving privileges, if otherwis The State of Oklahoma will Service Oklahoma. The Revocation and/or Disc The Order of Revocation an applicable Order of Revoca 10 days allowed for mailing.	the Officer's Impaired Driving or were driving a commercia se eligible, unless or until an send you the Order of Revolus qualification will be effective: ad/or Disqualification will con tion and/or Disqualification y. 47 O.S. §§2-116, 6-211.	g Affidavit and a al motor vehicle Order of Revoc cation and/or Di 55 days from the lain important in our petition mus	Affidavit to the State ny associated test res the State of Oklahom attion and/or Disqualif squalification to the are a date of the Order, in formation about your it be filed with the Dis-	of Oklahoma. sults, if applicable ta may disqualify ication is issued b ddress you have o cluding 10 days a rights to appeal ti rict Court of the C	the State of your privileg y the State on the with State of the with State of the flowed for many revocation County in wh	e to operate a co of Oklahoma. ervice Oklahoma ailing, 47 O.S. § n and/or disquali ich you were arre	ommercial a. To confi §2-116, 75 fication of ested within	motor vehicle rm or change 3, 754. your driving p n 40 days of t	You will con your address rivileges. To he date of the	atinue to have on file, contac appeal the order, includir
accordance with Title 1	2 O.S. Section 426, "I s	tate under p	enalty of perjury	under the law	s of Oklah	oma that the	foregoing	is true and	d correct."	Section
Pate:	Place (location when	signed):		AGENCY		arresting offi	cer:			
BADGE	STOPHER AGENCY ADDRESS	CV		BOARD	OF !	ZIP CODE	PHO		2462	
0000000484	INTER-AGEN	ICY .				0000	0 4	05425	2460	
THER WITNESSES:										Section
NAME			TITLE	ADDRESS				PHONE		

ADDRESS

PHONE

TITLE

NAME

2

OFFICER'S IMPAIRED DRIVING AFFIDAVIT

		AFFIDAVII				Section
RREST DATE 01/05/2023	ARREST TIME 1415	соинту # 55	CITY#	CITATION		2000000
RREST LOCATION BOT		CITY	Taraba -		OKLAHO	OMA
UBJECT NAME BREATHTEST, DE	LTA		01/01/1	985 M	HEIGHT 51	10 10 10 10 10 10 10 10 10 10 10 10 10 1
3600 MLK		OKLAHOMA CITY		OK	73	111
RIVER LICENSE # B083463042		10/31/20	22 OK	D	RESTRICTIONS	ENDORSEMENT
EHICLE MAKE MOCK	MOCK		TAG#		TATE CMV	PLACARD

On the above date, time, and location, the above named person was arrested, and I had reasonable grounds to believe the person was driving or in actual physical control of a motor vehicle upon a public road, highway, street, turnplke, 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.):

POST REPAIR MAINTENANCE, INSTALLED NEW CYLINDER

REATH-ALCOHOL ANALYSIS	RECORD, REPORT OF THE PE	RSON NAMED	N SECTION 1 ABOV	E, and LOG OF TE	ST AND MAINTENANCE RECORD.	Section
I - 8000		SERIAL P	003295	BOARD	OF TESTS	
BTANDARD Dry			0.080		PERMIT NUMBER 23020	A STATE OF THE REAL PROPERTY.
MANUFACTURER ILMO			28021	080A2	01/05/2023	DATE CYLINDER EXPIRES 12/05/2023
	/05/2023) deprivation/observation	
Test	g/210L	Time			prior to and continuing st administration.	OF THE STATE
Air Blank Subject Test Breath Volume	0.00 0.00 2.105 LITERS	14:56 14:56	I administered said Breath-Alcohol Test in compliance with the applicable operating procedure of the Board of Tests.			
Air Blank Wait	0.00	14:56 14:58				
Air Blank Subject Test Breath Volume	0.00 0.00 2.082 LITERS	14:59 14:59	SIGNATURE O	FOPERATOR		1907
Air Blank Cal Check Air Blank	0.00 0.07 0.00	15:00 15:00 15:00		HRISTOPHE		Test Result
7000 000000	7 7 7 70	20131	BADGE # 0000000	1484	0000023020	BrAC g/210L 0.00

What happens next?

Section 3

- 1. The Arresting Officer is required to submit the Officer's Impaired Driving Affidavit to the State of Oklahoma.
 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.
 3. The State of Oklahoma will send you the Order of Revocation and/or Disqualification to the address you have on file with Service Oklahoma. To confirm or change your address on file, contact
- Service Oklahoma.

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.

The state of the s				
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			
BADGE AGENCY ADDRESS TNTER - AGENCY	ZIP CODE PHONE 4.054.25.24.6.0			



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

09/23/2022

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-alcohol	suant to 40 OAC 30-1-3. The above NIST traceable ref of measurement equipment and reference solutions. Equal of Breath Alcohol Testers (72 FR 34747), published b	erence solution meets the requirements for use pursuan uipment used appears on the current or supplemented y the National Highway Traffic Safety Administration.
Signature	Date: 9/23/20	22
Name Christopher Pape	er Pape 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

10/24/2022

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

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



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

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	

anufacturer: Guth	Manufactured Date: 03/07/2022	Concentration: 0.10
ot No.: 22080	Expiration Date: 03/07/2024	Equipment Model: Guth 2100
40 OAC 25-1-2.1. Approved breath-alc	pursuant to 40 OAC 30-1-3. The above NIST traceable relohol measurement equipment and reference solutions. Equinits for Breath Alcohol Testers (72 FR 34747), published bottom Date: 06/27/2	uipment used appears on the current or supplemented by the National Highway Traffic Safety Administration.



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

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
prescribed by the State Director of Tests pu to 40 OAC 25-1-2.1. Approved breath-alcoh Conforming Products List of Calibrating Uni	Infrared Spectroscopy utilizing the Intoxilyzer 8000 and w Irsuant to 40 OAC 30-1-3. The above NIST traceable ref It in measurement equipment and reference solutions. Equ Its for Breath Alcohol Testers (72 FR 34747), published b	erence solution meets the requirements for use pursuan uipment used appears on the current or supplemented
Signature	Date: 06/27/2	022
Name Christopher Pape	Permit No.: 2302	20



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%.

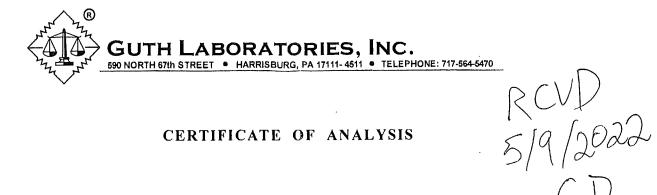
The alcohol and water used in this solution were free of test interfering substances.

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.



RCVV 5/9/2022

Certified Alcohol Reference Solution for Simulator

Q

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 #	Date: 20/20
Oklahoma Co 2	80-003295	4/21/22
Inventory Process Unit checked in to BOT New Unit Checked out Remove of	Old Cylinder #: 31420 Canister from Unit Old cylinder disposed Id cylinder from unit (After Lab Evaluation)	080A2-054 in inventory Old cylinder archived
Check in Procedure Connect unit to ethernet connection 172 Download any stored records Change unit location to Serial number Update Unit Date and time Previous time: 4/27/22 14 New Time: 4/27/22 14 Execute a new Forms load on the unit	.019.004. 149 Notes from the Field Routine Swap Unit is having unknown new unit at the site. Ur Oklahoma County if po	Issues in the Field issues in the field. Unit replaced without a nit is here for evaluation and returned to
Lab Evaluation Breath Hose Hold Vacuum?:	Test Chamber Hold Vacuum?:	
9µm Breath Ho Peripheral Tests Speaker (F5) Power LED Gas Regulator (F11) P Atmospheric Sensor Pressure Correction	Pump (F10) Red (F7) Fan (F10) Fan (F10) Receipt paper Flow Sensor	(F9) Is regulator close to Tank Sensor Tank Sensor Value? Value Yes / No
	1.300, 00 0, 100 A. M. S. A. A. B. SURE (1922) 10 - 1.4542	gnosic
Repairs needed: If case is opened, Display is very dim and need $EEPROM F_{q}$:	ds replaced. Repairs Made: Ready for Bench Chec	k? 🔽
☐ Linked Cylinder to Unit ☐ Moc ☐ Changed Unit Status ☐ Certi	k Subject Test Completed Gradient CMI Work Calibration and Operation CMI Cer	olete if unit sent to CMI orkorder tificate of Calibration vice Evaluation Form Intoxilyzer Check-in sheet Version 2.0