

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 80-004185, in compliance with the agency's Maintenance Policy and Procedures.

Name of Position: Director/Records Custodian

Date of Attestation: 02/13/2023

Service Overview

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

BENCH CHECK DATE: 2/13/2023

SERIAL: 80-004185

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. 80-004185 on 2/13/2023 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.: 33922080A2-035
 - BOT analysis average test result: 0.082
 - Cylinder expiration date: 1/5/2025

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			
.02	.04	.10	.20
LOT#	The second state of	CONTRACTOR OF THE CONTRACTOR O	2000
21340	21410	22080	22050
Manufactured Date			
8/24/2021	9/30/2021	3/7/2022	2/7/2022
Expiration Date			1 775
8/24/2023	9/30/2023	3/7/2024	2/7/2024
Solution Commission Date			
2/7/2023	2/7/2023	2/7/2023	2/7/2023
		701777	711177

Caman	atad	hee	DOT	Personnel.

Christopher Pape Signature/Name Breath-Alcohol Testing Program Administrator

Title

Certified by:

Signalui

Joshua Smith Name State Director Title

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

/13/2023 JMENT TYPE	12:59	STRUMENT MODEL	80-00418	80-004185	
toxilyzer				80-00	
		TEST	RESULTS		
Diagnostice PASS Mouth Alcohole PASS RFI Test PASS Abort Test PASS	l Test	Valu	Duplicate Breath Test 1	Sampling Re	control Test
PASS	ie rest	. 02	2 0.018	0.018	0.019
Interferent Dete	ct Test	. 04	0.039	0.038	0.039
No Sample Give	en Test	.20	0.196	0.098	0.100
Insufficient Sam PASS	ple Test		PF	ASS	
Air Blank Contamin	ation Test				
Range Exceede	d Test				
	-	CERTIEVI	IG TECHNICIAN		
swear under penalty	The second secon	that in regards to		instrument, I	

0000023020

PAPE, CHRISTOPHER

Certificate of Calibration

This is to certify the calibration of INTOXIVIET® serial number 80-004185, 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 Jan 30, 2023 Signed Blandy
Technician

INC.

316 E.

(((()))

((0)

((((

((0)

316 East 9th Street Owensboro, KY 42303

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! ***

Note: Please s	ship items in the	ir original shipping co	ntainer.
Contact information:			
Name Joshua Smith / Chris Pape		Phone: (405	5) 425-2460
Email: Christopher.Pape@bot.ok.gov	Cus	tomer # 731362	(contact Customer Service)
Your Billing Address Agency Name: Oklahoma Board of Tests for Alcoh	nol and Drug Influence	Your Shipping Ad Agency Name: Okla	dress homa Board of Tests for Alcohol and Drug Influen
Address: PO Box 36307		Address: 3600 N. Martin	Luther King Ave, Bldg 9
City: Oklahoma City State: OK	Zip: 73136	City: Oklahoma City	State: OK Zip: 73111
Credit Card/PO #:	- 4 - 1 - 1 - 1	Contact Person: ch	ristopher Pape
Name on Card:		Contact Phone:	105-425-2256
Expiration Date:	CVV	Email: Christopher.Pape@b	oot.ok.gov
Note: For instruments <u>not</u> under war (fuel cell), plus return shipping		어디에 있는데, 그 없다는 이 에서 얼마면 하하고 있었다면 이 어떻게 그렇게 하는데 그렇게 하다 하다.	ared and I-200) or \$43. ⁵⁰
I authorize all repairs to be pe		П с ра с ра	1,000 (\$40)
After repair, add "Certificate of C	alibration" for:		
		☐ I-200, I-240, I-30	00, I-400, and I-600 (\$39)
Authorized By:			
Joshua Smith	Directo	r Shi	p item to:
Name (Please Print)	Title	CM	I, Inc.
(De	08/2	2/2022 Att	n: Service Dept.
Signature	Date	316	East Ninth Street ensboro, KY 42303
		Ow	CH35010, ICT 42505



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

7/20 SERVICE WORK ORDER

407197

Bill To:

DATE: 8/26/2022

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 #: 0024800K

Serial Number: 80-004185

BILL CODE: Out of Warranty

EXTRA PARTS RCVD:

BH, KB, BATTERY COVER, GAS SHELF

DESCRIPTION OF PROBLEM

UNIT WILL NOT POWER. MAY HAVE RECORDS IN MEMORY.

WORK PERFORMED:

intermittent crimp to breath hose temp wire; no records found; replaced parts listed; needed correct data flash for 8MB memory; calibrated/ final tested; 8133.16.00 software;

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	1.00 EA
	160	320639	TERM,CRIMP,20-30AWG,HI-AMP	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: Dewayne Varvel

SCTicket: SDH-PROD: Ver1.7 (2020-01-16)

SRV4071970001

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
01/24/2023 09:43

Test	g/210L	Time
Air Blank	0.000	09:43
Cal Check	0.082	09:44
Air Blank	0.000	09:44
Cal Check	0.082	09:44
Air Blank	0.000	09:45
Cal Check	0.082	09:45
Air Blank	0.000	09:46
Cal Check	0.082	09:46
Air Blank	0.000	09:47
Cal Check	0.082	09:47
Air Blank	0.000	09:47
Cal Check	0.082	09:48
Air Blank	0.000	09:48
Cal Check	0.082	09:49
Air Blank	0.000	09:49
Cal Check	0.082	09:49
Air Blank	0.000	09:50
Cal Check	0.082	09:50
Air Blank	0.000	09:51
Cal Check	0.082	09:51
Air Blank	0.000	09:52
Cal Check Stats		
Average	-0.0820	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Manufacturer: ILMO	0.08 g/210L = 208 PPM ÷ 2605* Manufacturer Cert, No.: 15332	Cylinder Size: 105L
Lot No.: 33922080A2	Cylinder No.: 035	Expiration Date: 01/05/2025
testers published by the U.S. Department Anal. Toxicol. (1996) 20(6): pp. 484-491.	of Transportation in the Federal Register [77 FR 64588 [g/210L = PPM +2605].	orming products list of calibrating units for breath alcohol et seq]. * See Dubowski, K.M. and Essary N., <i>Journal of</i>
testers published by the U.S. Department Anal. Toxicol. (1996) 20(6): pp. 484-491. Signature Name Christopher Pape	of Transportation in the Federal Register [77 FR 64588 [g/210L = PPM +2605].	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]

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 - 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

12-19-2022 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.

OFFICER'S IMPAIRED DRIVING **AFFIDAVIT**

U	U	'2	U	

RREST DATE	ARREST TIME		COUNTY#	Icr	TY#	CITATION	-	Section
02/13/2023	1430		55		8.7	CHATION		
REST LOCATION BOT				CITY	1		OKLA	
	ELTA		01/01/1985 M			5	1510 200	
DRESS 3600 MLK		OKL	AHOMA C	CTY		OK		3111
RIVER LICENSE #		1.737	EXPIRATION DA	TE		CLASS	RESTRICTIO	NS ENDORSEMENT
B083463042	MODEL		10/31/		OK OK	D	STATE CM	V PLACARD
MOCK	MOCI	K			MOCK		OK N	
		ate road, street, alley or	lane which provides a	ccess to one o	or more single or	multi-family dw	elling within this st	ate while under the
scribe person's condition (odor, action	ns, etc.):	Tarris and Tarris	784 6					
POST REPAIR MAIN	THE PERSON	ED NEW CYI		SENT TEST R	EQUEST			
	RD, REPORT OF THE PERSON NAME			T AND MAINT	TENANCE RECO	RD.		Section
OUPMENT I - 8000		NUMBER 0-004185	BOARD	OF TE	STS			
ANDARD	100	TARGET VALU	JĖ	PERMIT NUM	BER	-		
Dry ANUFACTURER		0.080		23020	DER INSTALLED	[DA	TE CYLINDER EX	(PIRES
LMO			2080A2		3/2023		1/05/2	
SERVATION START TEST DATE 02/1	3/2023	A 15-min	ute (or greater)	deprivation	on/observati	ion	OH OF	
SULT TABLE	3/2023		was observed p		All the state of t	5	TH	E STATE
Test g/	210L Time	to	the time of tes	t administ	ration.		100 x x	*^**
Subject Test 0. Breath Volume 2. Air Blank 0. Wait Air Blank 0. Subject Test 0. Breath Volume 1.	00 15:09 00 15:10 113 LITERS 00 15:12 00 15:12 00 15:13 914 LITERS	compliar	tered said Brace with the edure of the	applicab	ole operat	EUR AUGUS		1007
	00 15:13 07 15:14	NAME	A D DESCRIPTION OF				Tes	t Result
	00 15:14	PAPE, CH	RISTOPHER	PERMIT#				C g/210L
		0000000			023020			.00
		AGENCY BOARD C	F TESTS				U	.00
		1.00		2.0				Section
Upon receipt and review of the Oi a commercial driver license or we driving privileges, if otherwise elig The State of Oklahoma will send Service Oklahoma. The Revocation and/or Disqualific The Order of Revocation and applicable Order of Revocation a	to submit the Officer's Impaired Driving Inficer's Impaired Driving Affidavit and the driving a commercial motor vehiclible, unless or until an Order of Revoyou the Order of Revocation and/or to cation will be effective 55 days from the Disqualification will contain important and/or Disqualification your petition me.	ng Affidavit to the State any associated test re- e, the State of Oklaho ocation and/or Disqual Disqualification to the the date of the Order, information about you	esults, if applicable, ima may disqualify y iffication is issued by address you have or including 10 days all or rights to appeal the	the State of Cour privilege to the State of the state of	to operate a con Oklahoma. vice Oklahoma. ling. 47 O.S. §§: and/or disqualifi	To confirm of 2-116, 753, 75 callon of your	r vehicle. You w r change your ad i4. driving privileges	ill continue to have dress on file, contact . To appeal the
10 days allowed for mailing, 47 O accordance with Title 12 O.	.s. §§2-116, 6-211. S. Section 426, "I state under _I	penalty of perjur	y under the laws	of Oklahor	ma that the fo	oregoing is	rue and corre	ct." Section
ite: Pla	ace (location when signed):		Sig	nature of a	rresting offic	er:		
ME PAPE, CHRISTO	DHED		BOARD	OF T	ESTS			
DGE	NCY ADDRESS NTER-AGENCY		BOARD	OF I	ZIP CODE 0000	PHONE 405	425246	0
HER WITNESSES:	<u> </u>							Section
Marie Marie Indiana and Indiana and Indiana		TITLE	ADDRESS	-		PHO	NE	
NAME		The state of the s	Contract of the second			1000		
1 NAME		TITLE	ADDRESS			PHO	NE	

11/20

OFFICER'S IMPAIRED DRIVING AFFIDAVIT

			741 1 1021 1 1 1						Section
02/13/2023		ARREST TIME 1430	COUNTY# 5.5	CITY	""	CITATION	H		detton
ARREST LOCATION BOT		**************************************	CI	ITY			OF	TY	MA
BREATHTEST,	DELTA			DATE OF	01/198	5 M		HEIGHT	WEIGHT 200
3600 MLK			OKLAHOMA CIT	Y		OK		73:	
B083463042		n elle	EXPIRATION DATE 10/31/2		OK I	ASS D			ENDORSEMENT
VEHICLE MAKE		MOCK		TAG	OCK	\$	OK	INT	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.):

POST REPAIR MAINTENANCE, INSTALLED NEW CYLINDER

THE PERSON WAS INFORMED OF THE IMPLIED CONSENT TEST REQUEST

QUIPMENT		SERIAL N	NUMBER	SPECIALIST	EST AND MAINTENANCE RECORD.	
I-8000		80-	004185	BOARD	OF TESTS	
TANDARD			TARGET VALU	E	PERMIT NUMBER	
Dry			0.080		23020	
ANUFACTURER ILMO			33922	080A2	02/13/2023	01/05/2025
BSERVATION START TEST 1435 02	2/13/2023				r) deprivation/observation	
Test	g/210L	Time			prior to and continuing est administration.	OF THE STATE
Air Blank Subject Test Breath Volume	0.00 0.00 2.113 LITERS	15:09 15:10	I administered said Breath-Alcohol Test in compliance with the applicable operating			
Air Blank Wait Air Blank	0.00	15:10 15:12	proc	edure of th	ne Board of Tests.	
Air Blank Subject Test Breath Volume	0.00 0.00 1.914 LITERS	15:12 15:13	SIGNATURE O	F OPERATOR		1907
Air Blank	0.00	15:13	NAME			
Cal Check	0.07	15:14		TOTODUE		Test Result
Air Blank 0.00 15:14		15:14	PAPE, CHRISTOPHER BADGE # PERMIT # 0000023020			BrAC g/210L 0.00
			AGENCY BOARD O	F TESTS		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.
- 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 elicible, unless or until an Order of Revocation and/or Disqualification is issued by the State of Oklahoma.
- 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.
- 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."			Section 4
Date:	Place (location when signed):	Signature of arresting officer:	
PAPE, CHRISTOPHER		BOARD OF TESTS	
BADGE	AGENCY ADDRESS 1 AGENCY 1 AGENCY	ZIP CODE PHONE 00000 4054252460	



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

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

Joshua Smith Director

Certificate of Analysis - Reference Solution

ALPHA INSTRUMENT

Intoxilyzer - Alcohol Analyzer

Model 8000

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 purs to 40 OAC 25-1-2.1. Approved breath-alcohol	measurement equipment and reference solutions. Eq for Breath Alcohol Testers (72 FR 34747), published b	erence solution meets the requirements for use pursuant ulpment used appears on the current or supplemented y the National Highway Traffic Safety Administration.
MARTI	9/23/20	22
Name Christopher Pape	Permit No.: 2302	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

15:45

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 0.039 Cal Check 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 to 40 OAC 25-1-2.1. Approved breath-alc Conforming Products List of Calibrating U	a Infrared Spectroscopy utilizing the Intoxilyzer 8000 and pursuant to 40 OAC 30-1-3. The above NIST traceable re ohol measurement equipment and reference solutions. Ec nits for Breath Alcohol Testers (72 FR 34747), published	ference solution meets the requirements for use pursuan	
Signature	Date: 10/24/2	Date: 10/24/2022	
^{Name} Christopher Pape	Permit No.: 230	30	



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

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

Joshua Smith Director

Certificate of Analysis - Reference Solution

ALPHA INSTRUMENT

Intoxilyzer - Alcohol Analyzer

Model 8000

SN 80-002591

06/27/2022

11:40

Test	g/210L	Time
Air Blank	0.000	11:40
Cal Check	0.100	11:41
Air Blank	0.000	11:41
Cal Check	0.100	11:42
Air Blank	0.000	11:43.
Cal Check	0.100	11:43
Air Blank	0.000	11:44
Cal Check	0.100	11:45
Air Blank	0.000	11:45
Cal Check	0.100	11:46
Air Blank	0.000	11:47
Cal Check	0.101	11:47
Air Blank	0.000	11:48
Cal Check	0.101	11:49
Air Blank	0.000	11:49
Cal Check	0.101	11:50
Air Blank	0.000	11:50
Cal Check	0.100	11:51
Air Blank	0.000	11:52
Cal Check	0.100	11:52
Air Blank	0.000	11:53
Cal Check Stats		
Average	0.1003	
Std Dev	0.0004	
Rel Std Dev(%)	0.4815	

Manufacturer: Guth	Manufactured Date: 03/07/20	022 Concentration: 0.10
Lot No.: 22080	Expiration Date: 03/07/2024	4 Equipment Model: Guth 2100
to 40 OAC 25-1-2.1, Approved breath-a	cohol measurement equipment and reference so	raceable reference solution meets the requirements for use pursuan solutions. Equipment used appears on the current or supplemented published by the National Highway Traffic Safety Administration.
Name Christopher Pape		o.: 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	

NIST Traceable Breath-Alcohol E	quivalent (g/210L +/- 3%) Ratio of ethanol and w	ater 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 pursuan to 40 OAC 25-1-2.1. Approved breath-alcohol me	easurement equipment and reference solutions. Equipment Alcohol Testers (72 FR 34747), published by	rence solution meets the requirements for use pursuant pment used appears on the current or supplemented the National Highway Traffic Safety Administration.
Charles At	Date: 06/27/20	
Name Christopher Pape	Permit No.: 2302	0



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/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.

Location Returned From	Unit Serial #	Date: 20/20
Harrah PD	80-004185	7/7/22
Unit checked in to BOT New Unit Checked out Unlink Gas Canister from Remove old cylinder from	Old Cylinder #: Old Cylinder #: Old cylinder dispose m unit (After Lab Evaluation)	d in inventory Old cylinder archived
Check in Procedure	Notes from the Field	
Connect unit to ethernet connection 172.019.004.	100 PC (NOT 100 PC 100	✓ Issues in the Field
Download any stored records	Unit will not power up	
Change unit location to Serial number	Offic will flot power up	
Update Unit Date and time		
Previous time:		
New Time:		
Execute a new Forms load on the unit	H 4	*5.5 AKK
Lab Evaluation		
THE COUNTY OF TH	hamber Hold Vacuum?:	
DVM		
3µm Chamber Temp	Snap Test ok	2
9μm Breath Hose Temp		
	KFI Detected	ſŗ
Peripheral Tests		
Speaker (F5) Power LED Green (F6)		(F9)
Gas Regulator (F11) Pump (F10)	Receipt paper	Is regulator close t
<u>Atmospheric Sensor</u>	Flow Sensor	Tank Sensor Value
Pressure Correction Factor	Resistance	Yes / No
	Replaced burned Fise not chamber temp Apears to be bad her	thed AC/DC inventors will not go above 38°c
Repairs needed:	Repairs Made:	0 /
Will power up on 12 VPC bu	replaced	Power Board + unit powered up.
Not 120VAC.	600	LINET ANDLESTED UP
7/12/22	TUSE-	onit your or a fire
Part ordered 7/12/22		
	(4)	
		/
	Ready for Bench Che	ck?
Inventory Process		plete if unit sent to CMI
☐ Linked Cylinder to Unit ☐ Mock Subject Test	Completed CMI W	orkorder
☐ Changed Unit Status ☐ Certificate of Calibi ☐ Bench Check Report Completed ☐ Service Overview C		rtificate of Calibration rvice Evaluation Form
	For BOT Internal Use Only	Intoxityzer Check-in sheet Version 2