

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 80-003361, in compliance with the agency's Maintenance Policy and Procedures.

Signed

Name of Position: Director/Records Custodian

Date of Attestation: 07/29/2022

**Service Overview** 



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

2/20

### BENCH CHECK DATE: 07/29/2022

### SERIAL: 80-003361

### DOCUMENTATION WITHIN SERVICE PACKET:

- BOT Certificate of Maintenance, Calibration and Operation
- Bench Check
- CMI Certificate of Calibration
- <u>CMI Evaluation Form</u>
- 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)



### STATE OF OKLAHOMA BOARD OF TESTS FOR ALCOHOL AND DRUG INFLUENCE 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. <u>80-003361</u> on <u>07/29/2022</u> in accordance with 40 O.A.C. 30-1-3 and internal BOT maintenance policy and procedures.
- A dry gas canister appearing on the National Highway Traffic Safety Administration's Conforming Products List of Calibrating Units for Breath Alcohol Testers (77 FR 64588 et seq) and approved in accordance with 40 O.A.C. 25-1-3 and BOT maintenance policy was installed.
  - Manufacturer: ILMO Unit: 208 ppm / 105 L
  - Cylinder Lot No. Canister No.: 07622080A2-045
  - BOT analysis average test result: 0.080
  - Cylinder expiration date: 05/05/2024
- 3. In accordance with 40 O.A.C. 25-1-2.1, the approved reference standards and equipment were used:

Simulator Model			
Guth 2100	Guth 2100	Guth 2100	Guth 2100
Serial #			
DR2834	DR3694	DR2455	DR3470
Concentration			
.02	.04	.10	.20
LOT #			
21120	21070	22080	22050
Manufactured Date			
4/7/2021	3/1/2021	3/7/2022	2/7/2022
Expiration Date			1
4/7/2023	3/1/2023	3/7/2022	2/7/2024
Solution Commission Date			
07/21/2022	07/21/2022	07/21/2022	07/21/2022

Completed by BOT Personnel:

**Christopher Pape** Signature/Name Certified by: Joshua Smith Signature Name

dates Bladelal

Breath-Alcohol Testing Program Administrator Title

State Director

Title

### 4/20

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

NCH CHECK DATE	TIME PROCEDURE BEGAN		80-00336	1	
TRUMENT TYPE		T MODEL	<u>~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~</u>	INSTRUMENT SE	
mcoxrryzer	1-80	TEST RE	SULTS	80-00	330T
Diagnosti					
PASS					
Mouth Alcoho	ol Test				
PASS					
RFI Tes					
PASS					
Abort Te	et	Dup	licate Breath	Sampling Re	sults
PASS		Value	Test 1	Test 2	Control Test
Improper Samp	ole Test	23	AL 122	10110101010	0.010-002-01
PASS		.02	0.021	0.021	0.020
Interferent Detect Test PASS		.04	0.042	0.041	0.041
		.10	0.103	0.102	0.103
No Sample Giv	en Test	.20	0.197	0.195	0.195
PASS				SS	
Insufficient Sam PASS	ple Test		E A		
Air Blank Contamin PASS	nation Test				
	and Treat				
Range Exceede PASS	eu Test				
1100					
		CERTIFYING T	ECHNICIAN		
I swear under penalty					
the Intoxliyzer Bench	n Checking Proced	ure approved l	by the State of	f Oklahoma.	
ATURE	1			DATE	
1hit.	- h			-	100 1000
Ullh )	11 40			11	27/2020
APE, CHRISTO	DUFP			PERMIT #	022020
PE, CHRISTO	PHER			0000	023020

CMI Form OKBE1 01/2019

# **Certificate of Calibration**

This is to certify the calibration of **Intoxilyzer** <sup>®</sup> serial number <u>80-003361</u>, 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 Signed

INC

(0)

Technician

316 East 9<sup>th</sup> 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! – <u>DO NOT</u> return gas cylinder with instrument! \*\*\*

Note: Please ship items in their original shipping container.

Contact information:							
Name Chris Pape		Phone: (_405_)_425-2460					
Email: christopher.pape@bot.ok.gov	Cus	tomer #	731362	(contact Custo	mer Service)		
Your Billing Address Agency Name: Board of Tests Address: 3600 N ML King, Bldg 9		Your Shipping Address Agency Name: Board of Tests Address: 3600 N ML King, Bldg 9					
City: Oklahoma City State: OK	<b>Zip:</b> 73111		lahoma City		Zip:73111		
Credit Card/PO #:	210. 70111	the second se	Person: Chr	and the second	210.70111		
Name on Card:		And the second second second	Phone: (40				
Expiration Date:	CVV	-		ape@bot.ok.gov	,		
<u>Note:</u> For instruments <u>not</u> under war (fuel cell), plus return shipping			and the second of the second	red and I-200) o	r \$43. <sup>50</sup>		
☑ I authorize all repairs up to \$50	)0 to be perform	ned.					
After repair, add "Certificate of Ca	alibration" for:	🗖 S-D2,	S-D5, and I	-800 (\$19)			
		<b>I-200</b>	1-240, 1-300	, I-400, and I-60	0 (\$39)		
Authorized By:							
Chris Pape	Breath Test	ing Admin	Ship	item to:			
Name (Please Print)	Title		CMI,	Inc.			
Matin	12/	30/2021	Attn:	Service Dept.			
Signature	Date			East Ninth Stree nsboro, KY 423			

03/23/2020



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

Ship To:

USA

. Oklahoma Board Of Tests

Blvd Adcu Annex Bldg #9

Oklahoma City OK 73136-3000

3600 Martin Luther King

Phone: 405-425-2424

SERVICE WORK ORDER

406614

BILL CODE: Out of Warranty

Bill To:

DATE: 1/6/2022

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

### Serial Number: 80-003361

# MODEL #: 0024800K EXTRA PARTS RCVD:

BH,KB,BATTEYR COVER,GAS SHELD W/REG

### **DESCRIPTION OF PROBLEM**

9UM IS UNSTABLE. \*\*OUT DURING SNAP TEST 3 OUT OF 4 ATTEMPTS. BHIS ALSO LEAKING.

### WORK PERFORMED:

Tygon Tubing/Dirty; Breath Hose/Leaked; Calibrated and Final Tested; Software 8133.15.00;

### PARTS USED

Seq. No.	Part	Description	Quantity
80	650517	CERTIFICATE OF CALIBRATION	2.00 EA
90	441169	COVER DUST,5/8in x 1/2in	1.00 EA
100	470145	CAP,PLASTIC,.25IDx.50LG,RED	3.00 EA
110	470154	CAP,PLSTC,.406IDx.438562,RED	1.00 EA
115	530030	TUBING, TYGON, .375IDx.5620D	2.00 IN
116	021307FL	HOSE ASSY, BREATH, 18000	1.00 EA
120	470218	SEAL, TAMPER EVIDENT, SERVICE	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: Hayden Schweikardt

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
07/05/2022			14:43

Test	g/210L	Time
Air Blank	0.000	14:43
Cal Check	0.080	14:44
Air Blank	0.000	14:44
Cal Check	0.080	14:45
Air Blank	0.000	14:45
Cal Check	0.080	14:45
Air Blank	0.000	14:46
Cal Check	0.079	14:46
Air Blank	0.000	14:47
Cal Check	0.080	14:47
Air Blank	0.000	14:48
Cal Check	0.080	14:48
Air Blank	0.000	14:49
Cal Check	0.080	14:49
Air Blank	0.000	14:49
Cal Check	0.080	14:50
Air Blank	0.000	14:50
Cal Check	0.080	14:51
Air Blank	0.000	14:51
Cal Check	0.080	14:51
Air Blank	0.000	14:52
Cal Check Stats		
Average	0.0799	
Std Dev	0.0003	
Rel Std Dev(%)	0.3957	

Manufacturer: ILMO	Manufacturer Cert. No.: 14727	Cylinder Size: 105L
Lot No.: 07622080A2	Cylinder No.: 45	Expiration Date: 05/05/2024
calibrating unit in accordance with 47 O.S.	. 759, 40 OAC 25-1-3, and appears on the current confe	reference standard meets the requirements for use as a orming products list of calibrating units for breath alcohol
Anal. Toxicol. (1996) 20(6): pp. 484-4917	[g/210L = PPM ÷2605].	et seq]. * See Dubowski, K.M. and Essary N., Journal of
Anal. Toxicol. (1996) 20(6): pp. 484-491 Signature	of Transportation in the Federal Register (77 FR 64588 [g/210L = PPM ÷2605]. Date: 07/05/ Permit No.: 230	et seq]. * See Dubowski, K.M. and Essary N., <i>Journal of</i>



7 Eastgate Dr. • P.O. Box 790 • Jacksonville, IL 62651-0790 217-245-2183 • Fax: 217-243-7634 • www.ilmoproducts.com

# **Certificate of Analysis**

Certificate ID:	14727 🖌
Part #:	BAC105L
Cylinder Size:	105L
Lot Number:	0762208
Expiration:	5/5/202

.080T



0.080 BAC (For the calibration of instruments used to determine breath alcohol concentration)

#### 105 Liters @ 1000 psig 70°F (21°C) Contents:

Component:	Reported Concentration:	Analytical Accuracy (U, k=2):	Analytical Method:	Dis
Ethanol Nitrogen	208 ppm Balance	+/-0.002 BAC(G/210L) [5.2 ppm]	NDIR	CM 310 Ov

### istributed by:

MI Inc. 6 East Ninth Street wensboro, KY 42303 Phone 866-835-0690 www.alcoholtest.com

Store in dry area, away from sources of heat,

area to exceed 52 °C (125 °F).

ignition and direct sunlight. Do not allow storage

\*Traceable to: Certified Reference Material - 251.8 µmol/mol Ethanol in Nitrogen - Serial No. CC198518 Lot No. 111318E1

m

Specialty Gas Lab Tech

04.28-2022 Issuance Date



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 one canoration regula writin this certificate were obtained using equipment and standards capable of producing analytical results a accase to rish, and apply on you are 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.

ISO/IEC 17025:2017 Accredited Laboratory

# OFFICER'S AFFIDAVIT AND NOTICE OF REVOCATION/DISQUALIFICATION

10/20

Order H

Caption 1

								and the state of the latter			Deenon
ARREST DATE 07/29/2022		ARREST TIME		COUNTY #		CITY #	c	ITATION /		2	-
ARREST LOCATION BOT					CITY			22	OF	TY CLAHO	AMC
BREATHTEST,	DELTA					1/01/1	.985	SEX M		HEIGHT	0 200
ADDRESS 3600 MLK			OKLAH	OMA CI	TY			TATE OK			111
B083463042				10/31/		2 OK	D			RICTIONS	ENDORSEMENT
VEHICLE MAKE MOCK		MODEL				MOCK		-	OK	CMV N	PLACARD N

(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 BREATH-ALCOHOL ANALYSIS RECORD, REPORT OF THE PERSON NAMED IN SECTION 1 ABOVE, and LOG OF TEST AND MAINTENANCE RECORD. Section 2 SPECIALIST EQUIPMENT SERIAL NUMBER OF TESTS I-8000 80-003361 BOARD PERMIT NUMBER ARGET VALUE STANDARD Dry 0.080 23020 DATE CYLINDER EXPIRES OT # DATE CYLINDER INSTALLED 07622080A2 07/29/2022 05/05/2024 ILMO OBSERVATION START TEST DATE A 15-minute (or greater) deprivation/observation 07/29/2022 1425 period was observed prior to and continuing RESULT TABLE to the time of test administration. g/210L Time Test I administered said Breath-Alcohol Test in Air Blank 0.00 14:56 Subject Test 0.00 14:57 compliance with the applicable operating Breath Volume 2.261 LITERS procedure of the Board of Tests. 14:57 Air Blank 0.00 Wait 14:59 Air Blank 0.00 14:59 Subject Test 0.00 15:00 SIGNATURE OF OPERATOR Breath Volume 2.003 LITERS 15:00 0.00 Air Blank NAME Test Result Cal Check 0.08 15:00 PAPE, CHRISTOPHER Air Blank 0.00 15:01 BrAC g/210L ERMIT # BADGE # 0000000484 0000023020 0.00 AGENC BOARD OF TESTS Section 3 EFFECTIVE THIRTY (30) DAYS FROM DATE SERVED. Notice of Revocation is given that your driver's license is revoked or denied for a period of one hundred eighty (180)

days or more, if you refused or failed the state's test(s). In addition, your commercial driving privilege in this state will be disqualified if you refused or failed the state's test(s) (operating a CMV or CDL holder) OR a test result of .04 or more while operating a commercial motor vehicle. You may appeal any Departmental action against your driver license as a result of this arrest by filing a petition in the District Court of the County in which you were arrested. Your petition must be filed within thirty (30) days of the date listed below. You may be eligible to participate in the Impaired Driver Accountability Program (IDAP) administered by the Department of Public Safety (DPS). Completion of IDAP may prevent a revocation as a result of this arrest from appearing on your driving record. Participation in IDAP may reduce the amount of fees you will be required to pay to the State. You must request IDAP within thirty (30) days of the date listed below. Mail the request for IDAP to the Department of Public Safety at P.O. Box 11415, Oklahoma City, OK 73136.

SERVING OF NOTICE: I personally hand delivered a copy of the above containing the Notice of Revocation and the Notice of Department Impaired Driving Accountability Program to the person named in Section 1 above.

Date	e served:	Signature of onice	r:	baoge #:
In ac	ccordance with Title 1	2 O.S. Section 426, "I state under p	enalty of perj	ury under the laws of Oklahoma that the foregoing is true and correct." Section 4
Date	n	Place (location when signed):		Signature of arresting officer:
NAME PZ		STOPHER		AGENCY BOARD OF TESTS
BADO	se 000000484	AGENCY ADDRESS		ZIP CODE PHONE 00000 4054252460
OTH	IER WITNESSES:			Section 5
1	NAME		TITLE	ADDRESS
2	NAME		TITLE	ADDRESS PHONE

# OFFICER'S AFFIDAVIT AND NOTICE OF REVOCATION/DISQUALIFICATION

11/20

Section 1

										Deetter
	ARREST TIME		COUNTY#	C	ITY#	CI	TATION #			
			C	CITY						MA
DELTA						985	SEX M		1.	D 200
		OKLAHO	MA CIT	ΓY						
					OK	D		RESTRI	CTIONS	ENDORSEMENT
	MODEL MOCK								CMV N	PLACARD N
	DELTA	DELTA MODEL	DELTA CITY OKLAHO I MODEL	DELTA CITY OKLAHOMA CI EXPIRATION DATE 10/31/2	DELTA DELTA DELTA DELTA DELTA DELTA DELTA DATE DI CITY DKLAHOMA CITY [EXPIRATION DATE 10/31/2022]	1420 55   DELTA DATE OF BIRTH 01/01/1   CITY OKLAHOMA CITY   EXPIRATION DATE 10/31/2022   MODEL	1420 55   DELTA DATE OF BIRTH 01/01/1985   CITY OKLAHOMA CITY ST OKLAHOMA CITY   EXPIRATION DATE 10/31/2022 STATE OK   MODEL TAG #	1420     55       DELTA     DATE OF BIRTH 01/01/1985     SEX M       CITY     OI/01/1985     M       CITY     OK     OK       OKLAHOMA CITY     OK     OK       I0/31/2022     OK     D       MODEL     ITAG #     ISTATE	1420 55 City Count OK   DELTA DATE OF BIRTH 01/01/1985 SEX M   City OKLAHOMA CITY STATE OK   EXPIRATION DATE 10/31/2022 STATE OK   MODEL TAG #	1420 55   DELTA DATE OF BIRTH 01/01/1985 SEX M   CITY OKLAHO 01/01/1985   CITY 0KLAHOMA CITY STATE 0KLAHOMA CITY   CITY 0KLAHOMA CITY STATE 0K   DELTA COUNTY 0K   DELTA DATE OF BIRTH 01/01/1985   DITY 0KLAHOMA CITY STATE 0K   CITY 0KLAHOMA CITY STATE 0K   DEL STATE 10/31/2022   MODEL TAG #

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.):

POST REPAIR MAINTENANCE, INSTALLED NEW CYLINDER

REATH-ALCOHOL ANALYSIS	RECORD, REPORT OF THE	PERSON NAMED	IN SECTION 1 ABOV	E, and LOG OF	TEST AND	MAINTENANCE RECORD.	Section
			NUMBER	SPECIALIST		magma	
I-8000		80	-003361	BOARI		TESTS	
Dry			0.080			020	
MANUFACTURER			LOT #			CYLINDER INSTALLED	DATE CYLINDER EXPIRES
ILMO			07622	080A2	07	/29/2022	05/05/2024
	DATE 7/29/2022					ivation/observation	
RESULT TABLE						to and continuing	THE STAT
Test	g/210L	Time	to	the time of	test adr	ninistration.	
Air Blank	0.00	14:56	I administ	ered said	Breat	h-Alcohol Test in	× * * * * * • 0
Subject Test	0.00	14:57	complian	co with t	he ann	licable operating	
Breath Volume	2.261 LITERS		compliance with the applicable operating			EI *** AR ABIT #(* ** A	
Air Blank	0.00	14:57	procedure of the Board of Tests.		H ++ 0		
Wait		14:59	1/1	5 /.	)		For * - * * *
Air Blank	0.00	14:59	1/100	2/1	200	·	*****/
Subject Test	0.00	15:00	SIGNATURE O	OPERATOR			1907
Breath Volume	2.003 LITERS		SIGNATURE O	GPERMION			
Air Blank	0.00	15:00	NAME				
Cal Check	0.08	15:00		DTORODI	TTTT T		Test Result
Air Blank	0.00	15:01	PAPE, CH	RISTOPH	IER	т #	BrAC g/210L
			0000000	484		00023020	
			AGENCY	101	100	00025020	0.00
			BOARD O	F TEST	S		
						ked or denied for a period of o	ne hundred eighty (180) Section

You may be eligible to participate in the impaired Driver Accountability Program (IDAP) administered by the Department of Public Safety (DPS). Completion of IDAP may prevent a revocation as a result of this arrest from appearing on your driving record. Participation in IDAP may reduce the amount of fees you will be required to pay to the State. You must request IDAP within thirty (30) days of the date listed below. Mail the request for IDAP to the Department of Public Safety at P.O. Box 11415, Oklahoma City, OK 73136.

SERVING OF NOTICE: I personally hand delivered a copy of the above containing the Notice of Revocation and the Notice of Department Impaired Driving Accountability Program to the person named in Section 1 above.

Date served:	Signature of officer:	Badge #:
In accordance with Title	12 O.S. Section 426, "I state under penalty of pe	rjury under the laws of Oklahoma that the foregoing is true and correct." Section 4
Date:	Place (location when signed):	Signature of arresting officer:
PAPE, CHR	ISTOPHER	BOARD OF TESTS
BADGE 0000000484	AGENCY ADDRESS	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 2	
Intoxilyzer - Alcoho	l Analyzer
Model 8000	SN 80-004923
03/08/2022	11:33

Test	g/210L	Time
Air Blank	0.000	11:34
Cal Check	0.022	11:34
Air Blank	0.000	11:35
Cal Check	0.021	11:36
Air Blank	0.000	11:36
Cal Check	0.021	11:37
Air Blank	0.000	11:37
Cal Check	0.021	11:38
Air Blank	0.000	11:38
Cal Check	0.021	11:39
Air Blank	0.000	11:40
Cal Check	0.021	11:40
Air Blank	0.000	11:41
Cal Check	0.020	11:42
Air Blank	0.000	11:42
Cal Check	0.021	11:43
Air Blank	0.000	11:43
Cal Check	0.021	11:44
Air Blank	0.000	11:45
Cal Check	0.020	11:45
Air Blank	0.000	11:46
Cal Check Stats		
Average	0.0209	
Std Dev	0.0005	
Rel Std Dev(%)	2.7158	

	quivalent (g/210L +/- 3%) Ra	tio of ethanol and wa	ater free of test interfering substances.		
Manufacturer: Guth	Manufactured Date: 04/		Concentration: 0.02		
<sup>Lot No.:</sup> 21120	Expiration Date: 04/07/2023		Equipment Model: Guth 2100		
The above solution has been analyzed via Infrared Spectroscopy utilizing the Intoxilyzer 8000 and was performed in accordance with the procedures prescribed by the State Director of Tests pursuant to 40 OAC 30-1-3. The above NIST traceable reference solution meets the requirements for use pursua to 40 OAC 25-1-2.1. Approved breath-alcohol measurement equipment and reference solutions. Equipment used appears on the current or supplemented Conforming Products List of Calibrating Units for Breath Alcohol Testers (72 FR 34747), published by the National Highway Traffic Safety Administration.					
Signature		Date: 03/08/20			
Name Christopher Pape		Permit No.: 2302	0		



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Joshua Smith Director

# Certificate of Analysis – Reference Solution

Model 8000 03/08/2022		SN 80-004923 11:53
Test	g/210L	Time
Air Blank	0.000	11:53
Cal Check	0.041	11:54
Air Blank	0.000	11:54
Cal Check	0.041	11:55
Air Blank	0.000	11:56
Cal Check	0.042	11:56
Air Blank	0.000	11:57
Cal Check	0.042	11:58
Air Blank	0.000	11:58
Cal Check	0.042	11:59
Air Blank	0.000	11:59
Cal Check	0.041	12:00
Air Blank	0.000	12:01
Cal Check	0.041	12:01
Air Blank	0.000	12:02
Cal Check	0.041	12:02
Air Blank	0.000	12:03
Cal Check	0.041	12:04
Air Blank	0.000	12:04
Cal Check	0.042	12:05
Air Blank	0.000	12:05
Cal Check Stats		
Average .	0.0414	
Std Dev	0.0005	
Rel Std Dev(%)	1.2473	

NIST Traceable Breath-Alcohol Ec	quivalent (g/210L +/- 3%) Rat	io of ethanol and wa	ater free of test interfering substances.			
Manufacturer: Guth	Manufactured Date: 03/		Concentration: 0.04			
<sup>Lot No.:</sup> 21070	Expiration Date: 03/01/2023		Equipment Model: Guth 2100			
The above solution has been analyzed via Infrared Spectroscopy utilizing the Intoxilyzer 8000 and was performed in accordance with the procedures prescribed by the State Director of Tests pursuant to 40 OAC 30-1-3. The above NIST traceable reference solution meets the requirements for use pursuant to 40 OAC 25-1-2.1. Approved breath-alcohol measurement equipment and reference solutions. Equipment used appears on the current or supplemented Conforming Products List of Calibrating Units for Breath Alcohol Testers (72 FR 34747), published by the National Highway Traffic Safety Administration.						
Signature		Date: 03/08/20	22			
Name Christopher Pape	1	Permit No.: 23020	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	1.1.5.1.1.1.8
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	

NIST Traceable Breath-A	lcohol Equivalent (g/210L +/- 3%)	Ratio of ethanol and w	vater free of test interfering substances.	
Manufacturer: Guth	Manufactured Date: 0	Card and a state of the state o	Concentration: 0.10	
Lot No.: 22080	Expiration Date: 03/	07/2024	Equipment Model: Guth 2100	
prescribed by the State Director of Tests to 40 OAC 25-1-2.1. Approved breath-alc	pursuant to 40 OAC 30-1-3. The al ohol measurement equipment and	bove NIST traceable refe reference solutions. Equ	as performed in accordance with the procedures erence solution meets the requirements for use pursuant lipment used appears on the current or supplemented y the National Highway Traffic Safety Administration.	
Signature	in	Date: 06/27/20	022	
Name Christopher Pape		Permit No.: 23020		



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Joshua Smith Director

## Certificate of Analysis – Reference Solution

ALPHA	INSTRU	JMI	ENT		
Intoxi	lyzer	-	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 Eq	ulvalent (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			
The above solution has been analyzed via Infrared Spectroscopy utilizing the Intoxilyzer 8000 and was performed in accordance with the procedures prescribed by the State Director of Tests pursuant to 40 OAC 30-1-3. The above NIST traceable reference solution meets the requirements for use pursuant to 40 OAC 25-1-2.1. Approved breath-alcohol measurement equipment and reference solutions. Equipment used appears on the current or supplemented Conforming Products List of Calibrating Units for Breath Alcohol Testers (72 FR 34747), published by the National Highway Traffic Safety Administration.					
Signature	Date: 06/27/20				
Name Christopher Pape	Permit No.: 2302	0			

### CERTIFICATE OF ANALYSIS

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

ABORAT

R

GUTH

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 21120 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on April 16, 2021, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.0237% (w/vol) ethyl alcohol. The expiration date for this lot number is April 7, 2023 at 11:59 PM.

ORIES. INC.

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 FN08031603 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.

8/26/21

### CERTIFICATE OF ANALYSIS

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

GUTH I

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 21070 of Alcohol Reference Solution for Simulator were analyzed by chromatography on March 2, 2021, using a Perkin Elmer Gas gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.0488% (w/vol) ethyl alcohol. The expiration date for this lot number is March 1, 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.

8/26/21

V 12022



### CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

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  $34^{\circ}C$  +/- .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.

12022



# 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  $34^{\circ}C$  +/- .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 Harrah PD	4	<u>Unit Serial #</u> 80-003361		Date20/20 12/29/21	
Inventory Process Unit checked in to BOT New Unit Checked out		Old Cylinder #: Unit ☑ Old cylinder dispose nunit (After Lab Evaluation) ☑	ed in inventory		
Check in Procedure	onnection 172.019.004. <u>141</u> rds ial number	Notes from the Field	Issues in the Fie		
Lab Evaluation Breath Hose Hold Vacuum?: DVM 3μm 12747 9μm 13482 Peripheral Tests Speaker (F5) Gas Regulator (F11) Atmospheric Sensor Pressure 966 Sent to CMI (If needed) Date Sent 12/30/21 Invoice Sent 5/12/2	Chamber Temp <u>47.00</u> Breath Hose Temp <u>45</u> Power LED Green (F6) Pump (F10) Correction Factor <u>1.04</u> Reason Sent 9µm is unstat	RFI Detected	(F9) 🖌 <u>Tank Sensor</u> Value <u>994</u>	Is regulator close to Tank Sensor Value? - X / No ots. Breath hose is	
Date Returned 7/11/2022 also leaking.		Repairs Made:	Repairs Made:		
Inventory Process Linked Cylinder to Unit Changed Unit Status Bench Check Report Complet	☐ Bench Check Technic ☐ Mock Subject Test Co ☐ Certificate of Calibrat ed ☐ Service Overview Cor	ition and Operation	plete if unit sent to Cl		