

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 80-006165, in compliance with the agency's Maintenance Policy and Procedures.

Signed

Name of Position: Director/Records Custodian

Date of Attestation: 09/06/2022

Service Overview

Board of Tests for Alcohol and Drug Influence Enhancing public safety by ensuing the accuracy and scientific reliability of blood and treats testing



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

BENCH CHECK DATE: 09/06/2022

SERIAL: 80-006165

DOCUMENTATION WITHIN SERVICE PACKET:

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



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.

1. Maintenance was performed on the Intoxilyzer 8000, Serial No. <u>80-006165</u> on <u>09/06/2022</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.: 15922080A3-004
 - BOT analysis average test result: 0.080
 - Cylinder expiration date: 08/05/2024
- 3. In accordance with 40 O.A.C. 25-1-2.1, the approved reference standards and equipment were used:

Simulator Model	Charles and the second second second		
Guth 2100	Guth 2100	Guth 2100	Guth 2100
Serial #			
DR2834	DR3694	DR2455	DR3470
Concentration			
.02	.04	_10	.20
LOT #			A
21120	21070	22080	22050
Manufactured Date			
4/7/2021	3/1/2021	3/7/2022	2/7/2022
Expiration Date			
4/7/2023	3/1/2023	3/7/2022	2/7/2024
Solution Commission Date		and the last set of the	
08/23/2022	08/23/2022	08/23/2022	09/06/2022
	and the second se		

Completed by BOT Personnel:

Signature/Warne Certified by:

Christopher Pape

Breath-Alcohol Testing Program Administrator Title

Signature

Joshua Smith Name <u>State Director</u> Title

4/20

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

ENCH CHECK DATE	TIME PROCEDURE BEG		80-00616	5	5. et 2
STRUMENT TYPE Intoxilyzer	INSTRUM		and a second	INSTRUMENT SE	
		TEST RE	SULTS	00 00	0100
Diagnosti	ics				
PASS					
Mouth Alcoho PASS					
RFI Tes	t				
PASS		Dur	olicate Breath	Sampling Re	eulte
Abort Te	st				
PASS		Value	Test 1	Test 2	Control Test
Improper Sam		2015	8.5.75	a Lo Sin et	and the second
PASS		.02	0.016	0.016	0.018
Interferent Det		.04	0.038	0.036	0.038
PASS		.10	0.097	0.097	0.100
No Sample Giv PASS		.20	0.197	0.196	0.199
Insufficient Sam PASS			PA	SS	
Air Blank Contami PASS	nation Test				
Range Exceed PASS	ed Test				
			FOUNDARY		
1	Construction di stati	CERTIFYING T			1
I swear under penalty the Intoxliyzer Bench					
ATURE		ante approved	oy the state o	DATE	
White.	Roc			9	16/202
	DUED			PERMIT #	
APE, CHRISTC	PHER			0000	023020

CMI Form OKBE1 01/2019

5/20**Certificate of Calibration** This is to certify the calibration of Intoxilyzer ® serial number 80-00 6165 , 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 aug. 3,2022 Signed _ Technician 316 East 9th Street Owensboro, KY 42303 USA Part No. 650517 Rev.A



This form MUST be completed and enclosed with item to be serviced. *** Hazardous Material Warning! – <u>DO NOT</u> return gas cylinder with instrument! ***

Note: Please ship items in their original shipping container.

Contact information:						
Name Chris Pape		Ph	one: (405	(_405_)_425-2460		
Email: christopher.pape@bot.ok	gov Cust	tomer #	731362	(contact Custor	mer Service)	
Your Billing Address Agency Name: Board of Tests			ipping Add Name: _{Boarc}			
Address: 3600 N ML King, Bl	dg 9			King, Bldg 9		
City: Oklahoma City Sta	ate: OK Zip: 73111	City: Ok	ahoma City	State: OK	Zip:73111	
Credit Card/PO #:		Contact	Person: Chr	is Pape		
Name on Card:		Contact	Phone: (40	5) 425-2460		
Expiration Date:	CVV	Email: cl	nristopher.pa	ape@bot.ok.gov	И	
<u>Unit is having purge fail issue</u> issue. Breath hose also has swapped with bad hose sinc <u>Note:</u> For instruments <u>not</u> un (fuel cell), plus return s	a leak. **Breath hose o e unit was coming in fo der warranty, an evalua	n unit is no r service.** ation fee of	t the same c \$83. ⁰⁰ (infra	one as in the field	d, was	
🗹 I authorize all repairs up	o to \$500 to be perform	ned.				
After repair, add "Certifica	te of Calibration" for:	□ s-d2,	S-D5, and I	-800 (\$19)		
		1.200	1-240 1-300	, I-400, and I-60	0 (\$30)	
Authorized By:		,	- 240, 1-000	, 19400, and 1900	0 (000)	
Chris Pape	Breath Test	ing Admin	Ship	item to:		
Name (Please Print)	Title		CMI,	Inc		
1/hanster	12/	30/2021	Attn:	Service Dept.		
Signature	Date	and the second		East Ninth Stree nsboro, KY 423		

03/23/2020

6/20



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 Blda #9

3600 Martin Luther King

Phone: 405-425-2424

Oklahoma City OK 73136-3000

SERVICE WORK ORDER

7/20

406615

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: 80-006165

BILL CODE: Out of Warranty

MODEL #: 0024800K EXTRA PARTS RCVD:

KB,BH,BATTERY,GAS SHELF W/REG

DESCRIPTION OF PROBLEM

UNIT IS HAVING FAIL ISSUES IN THE FIELD. UNIT HAS BEEN SENT TO CMI 2 PREVIOS TIMES WITH THE SAME ISSUE. BH ALSO HAS A LEAK. ** BH ON UNIT IS NOT THE SAME ONE AS IN THE FIELD, WAS SWAPPED WAITH BAD HOSE SINCE UNIT WAS COMING IN FOR SERVICE.**

WORK PERFORMED:

Breath Hose leaked; Solenoid Leaked; Source end block leaked; Replaced all parts listed; 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
111	021380FL	BLOCK ASSY,SOURCE,BASIC	1.00 EA
112	021357	SOLENOID ASSY, 18000	1.00 EA
115	021307FL	HOSE ASSY, BREATH, 18000	1.00 EA
120	470218	SEAL, TAMPER EVIDENT, SERVICE	1.00 EA

1993 B 🗎 🛋	DO	D 1	- C - C - C - C - C - C - C - C - C - C	OT		~	
- A	BO	R /		21	IN.		
les/		1.7.1		•••		~	

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





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Joshua Smith Director

Certificate of Analysis - Dry Gas

ENT		
Alcohol	Analyzer	
	SN	80-002591
4		13:07
		Alcohol Analyzer

Test	g/210L	Time
Air Blank	0.000	13:08
Cal Check	0.079	13:08
Air Blank	0.000	13:08
Cal Check	0.079	13:09
Air Blank	0.000	13:09
Cal Check	0.079	13:10
Air Blank	0.000	13:10
Cal Check	0.080	13:10
Air Blank	0.000	13:11
Cal Check	0.079	13:11
Air Blank	0.000	13:12
Cal Check	0.079	13:12
Air Blank	0.000	13:13
Cal Check	0.080	13:13
Air Blank	0.000	13:13
Cal Check	0.080	13:14
Air Blank	0.000	13:14
Cal Check	0.080	13:15
Air Blank	0.000	13:15
Cal Check	0.080	13:15
Air Blank	0.000	13:16
Cal Check Stats		
Average	0.0795	
Std Dev	0.0005	
Rel Std Dev(%)	0.6629	

Manufacturer: ILMO	0.08 g/210L = 208 PPM ÷ 2605* Manufacturer Cert. No.: 14879	Cylinder Size: 105L
Lot No.: 15922080A3	Cylinder No.: 004	Expiration Date: 08/05/2024
	(59, 40 OAC 25-1-3, and appears on the current confe	reference standard meets the requirements for use as a
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/210] = PPM +2605].	prming 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	of Transportation in the Federal Register [77 FR 64588	prming products list of calibrating units for breath alcohol et seq]. * See Dubowski, K.M. and Essary N., <i>Journal of</i>



Certificate of Analysis

Certificate ID:	14879 🖌
Part #:	BAC105L080T
Cylinder Size:	105L
Lot Number:	15922080A3
Expiration:	8/5/2024 🗸

RLVD 7/29/2022 CP

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) [5.2 ppm]	NDIR
Nitrogen	Balance	[21% bbm]	

Distributed by:

area to exceed 52 °C (125 °F).

CMI Inc. 316 East Ninth Street Owensboro, KY 42303 Phone 866-835-0690 www.alcoholtest.com

Store in dry area, away from sources of heat,

ignition and direct sunlight. Do not allow storage

*Traceable to: NIST Research Gas Mixture - 212.6 µmol/mol Ethanol in Nitrogen - Serial No. SA15944

golf W-Yall

7-19-2022

Issuance Date



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.

ISO/IEC 17025:2017 Accredited Laboratory

OFFICEDIS AFEIDAVIT AND NOTICE OF

10/00

ARREST DATE 09/06/2022	ARRES 12			COUNTY 55	H	CITY #		CITATIO	N#		22190
RREST LOCATION	12	00		155	CITY	-		-	COUN		5.465
BOT					10			Tees	and the second sec	LAHO	the last have been a set of the s
BJECT NAME	DELTA					01/01		5 M		HEIGHT	
DRESS			CITY					STATE		ZIP CO	DE
B600 MLK			OKL	AHOMA (STATE	Icu	OK	IRESTR	13	111 IENDORSEMEN
3083463042				10/31	1/20	22 OK			1.0011		LINGTIGLINE
	10	MODEL				MOCH	,		STATE		PLACARD N
ience of alcohol and/or other i scribe driving behavior or circi IOCK SUBJEC'T icribe person's condition (odor	TEST	ibited by law.									
		- Personal meridin	WAS INFORMED OF	a tarres (catero a catal Bada		Chill - Transferration and an and					
EATH-ALCOHOL ANALYSIS	RECORD, REPORT OF THE F		IN SECTION 1 ABO	VE, and LOG OF T SPECIALIST	EST AND	MAINTENANCE	RECORD				Sectio
-8000			-006165	BOARD		TESTS					
andard Dry			0.080			NUMBER					
NUFACTURER		-	LOT #		DATE C	YLINDER INSTA	LLED		ATE CYLIND		
LMO SERVATION START TEST			15922	2080A3	09,	06/20	22		08/05	5/20	24
	06/2022			ute (or greate							
SULT TABLE	1.			was observed			nuing		1	THE	STAT
Test	g/210L	Time	to	the time of te	est adm	inistration.	<u> </u>	-	08	***	***
Air Blank Subject Test Breath Volume Air Blank Wait Air Blank Subject Test Breath Volume	0.00 0.00 2.113 LITERS 0.00 0.00 2.074 LITERS	12:23 12:23 12:24 12:25 12:26 12:26	compliar proc	tered said I nee with the redure of th	e appli	cable op	erating	12 million 1	ONENT BEAL		
Air Blank Cal Check	0.00	12:27	NAME	643 N 149 256	12					Test R	esult
Air Blank	0.00	12:28	PAPE, C BADGE #	HRISTOPHE	ER PERMIT	#		-		BrAC g	
			000000	0484		00230	20	_		0.0	
			ala and a second se	F TESTS		_				11/19	1/1.1
FECTIVE THIRTY (30) DAY /s or more, if you refused or rerating a CMV or CDL holds a result of this arrest by filing u may be eligible to partici- ocation as a result of this uest IDAP within thirty (30 ERVING OF NOTICE: 1 countability Program to	failed the state's test(s). In a r) OR a test result of .04 or r a petition in the District Cou- pate in the Impaired Driver arrest from appearing on y) days of the date listed bo personally hand delive	addition, your co nore while oper ort of the County Accountability our driving rec slow. Mail the red a copy of	mmercial driving pri ating a commercial r in which you were a y Program (IDAP) a cord. Participation request for IDAP to i the above conta	vilege in this state motor vehicle. You arrested. Your pel idministered by t in IDAP may red the Department	will be dis u may app lition must he Depart uce the a of Public	qualified if you eal any Depart be filed within ment of Publi- mount of fees Safety at P.O.	refused o mental ac thirty (30) c Safety (you will I Box 114	r failed the tion again days of th DPS). Co be require 15, Oklahe	e state's tes st your drive date liste ompletion o ed to pay to oma City, C	t(s) ar license d below. of IDAP m o the State OK 73136.	e. You must
	1010 K 1102 K MUT K K										
ate served:	Old and a	ture of office	r'						Badge #:		

Date: Place (ocation when signed):	Signatur	e of arresting of	ficer:	_
PAPE, CHRISTOPH	ER	BOARD OF T	ESTS		
BADGE AGENCY ADD 0000000484 INTER	RESS R-AGENCY			PHONE 4054252460	
OTHER WITNESSES:		The state of the s		121.11.20	Section
NAME 1	TITLE	ADDRESS		PHONE	
2 NAME	TITLE	ADDRESS		PHONE	

-

OFFICER'S AFFIDAVIT AND NOTICE OF REVOCATION/DISQUALIFICATION

11/20

ARREST DATE 09/06/2022	ARREST TIME	17	OUNTY #	CIT	Y#	CI	TATION #				
ARREST LOCATION			CITY					OK	LAHC	MA	201
BREATHTEST, DELT	ГА		1		F BIRTH	985	M	1	HEIGHT		EIGHT
ADDRESS 3600 MLK		OKLAHOM	A CITY				OK		ZIP COL 73		
DRIVER LICENSE # B083463042			ATION DATE	22	STATE OK	CLASS		RESTR	ICTIONS	ENDOF	RSEMENT
VEHICLE MAKE MOCK	MODEL			1.1.1.22	d OCK		10.14	ATE DK	N	PLACA	RD

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

THE PERSON WAS INFORMED OF THE IMPLIED CONSENT TEST REQUEST

DUIPMENT		SERIAL NU	MBER SPECIALIS		
TANDARD Dry		123.5	TARGET VALUE 0.080	PERMIT NUMBER	
ANUFACTURER			15922080A	3 09/06/2022	DATE CYLINDER EXPIRES
1205 09	DATE 0/06/2022			eater) deprivation/observation ved prior to and continuing	
ESULT TABLE Test	g/210L	Time		of test administration.	OF THE STATE
Air Blank Subject Test Breath Volume Air Blank Wait Air Blank Subject Test Breath Volume Air Blank Cal Check Air Blank	0.00 0.00 2.113 LITERS 0.00 0.00 2.074 LITERS 0.00 0.08 0.00	12:23 12:24 12:25 12:26 12:26 12:27 12:27 12:27 12:28 BA C AG	compliance with	PHER PERMIT # 0000023020	A ANLA FT
ys or more, if you refused or perating a CMV or CDL holds a result of this arrest by filing ou may be eligible to partic vocation as a result of this	failed the state's test(s). In addi r) OR a test result of .04 or mor- g a petition in the District Court o pate in the Impaired Driver Ac- arrest from appearing on your	tion, your comme e while operating f the County in w countability Pro	ercial driving privilege in this a commercial motor vehicle hich you were arrested. Yo ogram (IDAP) administered Participation in IDAP ma	icense is revoked or denied for a period i state will be disqualified if you refused or e. You may appeal any Departmental act ur petition must be filed within thirty (30) I by the Department of Public Safety (I y reduce the amount of fees you will b ment of Public Safety at P.O. Box 1141	r failed the state's test(s) ion against your driver license days of the date listed below. DPS). Completion of IDAP may prevent a ar equired to pay to the State. You must
ERVING OF NOTICE:		a copy of the			ce of Department Impaired Driving
ate served:	Circuit	e of officer:			Badge #:

Date:	_	Place (location when signed):	50	gnature of arresting of	officer:	
PAPE,	CHRI	ISTOPHER	BOARD O	TESTS		
BADGE 00000000	484	AGENCY ADDRESS	1990		PHONE 4054252460	



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Joshua Smith Director

Certificate of Analysis - Reference Solution

ALPHA INSTRUMENT 2	
Intoxilyzer - Alcohol	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	

Manufacturer: Guth	Manufactured Date: 04/07/2021	Concentration: 0.02		
^{Lot No.:} 21120	Expiration Date: 04/07/2023	Equipment Model: Guth 2100		
prescribed by the State Director of Te to 40 OAC 25-1-2.1. Approved breath Conforming Products List of Calibratin	d via Infrared Spectroscopy utilizing the Intoxilyzer 8000 and v sts pursuant to 40 OAC 30-1-3. The above NIST traceable re alcohol measurement equipment and reference solutions. Eq g Units for Breath Alcohol Testers (72 FR 34747), published b	ference solution meets the requirements for use pursuant upment used appears on the current or supplemented		
Signature	Date: 03/08/2			
Name Christopher Pape	Permit No.: 230	Permit No.: 23020		

12/20



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Certificate of Analysis - Reference Solution

Model 8000 03/08/2022		SN	80-004923
03/00/2022			
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		

Manufacturer: Guth	Manufactured Date: 03/01/2021	Concentration: 0.04
Lot No.: 21070	Expiration Date: 03/01/2023	Equipment Model: Guth 2100
to 40 OAC 25-1-2.1. Approved breath	sts pursuant to 40 OAC 30-1-3. The above NIST traceable re -alcohol measurement equipment and reference solutions. Eq ng Units for Breath Alcohol Testers (72 FR 34747), published b	upment used appears on the current or supplemented
Signature	Date: 03/08/2	

13/20



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Joshua Smith Director

Certificate of Analysis - Reference Solution

ALPHA INSTRUMENT Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-002591 06/27/2022 11:40

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

Manufacturer: Guth	Manufactured Date: 03/07/2022	
Lot No.: 22080	Expiration Date: 03/07/2024	Equipment Model: Guth 2100
to 40 OAC 25-1-2.1. Approved breath- Conforming Products List of Calibrating	alcohol measurement equipment and reference solution g Units for Breath Alcohol Testers (72 FR 34747), publis	ble reference solution meets the requirements for use pursuar s. Equipment used appears on the current or supplemented hed by the National Highway Traffic Safety Administration.
		i i i i i i i i i i i i i i i i i i i
Name Christopher Pape	06/2	7/2022



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	Η	Alcohol	Analyzer	
Model 8000			SN	80-002591
06/27/2022				11:11

Test	g/210L	Time
Air Blank	0.000	11:11
Cal Check	0.199	11:12
Air Blank	0.000	11:12
Cal Check	0.200	11:13
Air Blank	0.000	11:14
Cal Check	0.200	11:14
Air Blank	0.000	11:15
Cal Check	0.200	11:16
Air Blank	0.000	11:16
Cal Check	0.201	11:17
Air Blank	0.000	11:17
Cal Check	0.200	11:18
Air Blank	0.000	11:19
Cal Check	0.201	11:19
Air Blank	0.000	11:20
Cal Check	0.200	11:21
Air Blank	0.000	11:21
Cal Check	0.200	11:22
Air Blank	0.000	11:23
Cal Check	0.201	11:23
Air Blank	0.000	11:24
Cal Check Stats		
Average	0.2002	
Std Dev	0.0006	
Rel Std Dev(%)	0.3159	

Manufacturer: Guth	Manufactured Date: 02/07/20	
Lot No.: 22050	Expiration Date: 02/07/2024	4 Equipment Model: Guth 2100
to 40 OAC 25-1-2.1. Approved breath-a	Icohol measurement equipment and reference sol Units for Breath Alcohol Testers (72 FR 34747), p	raceable reference solution meets the requirements for use pursuan olutions. Equipment used appears on the current or supplemented published by the National Highway Traffic Safety Administration.
	XIII)6/27/2022
Name Christopher Pape		JOILIILOLL



CERTIFICATE OF ANALYSIS

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.

When used in a calibrated Simulator, operating at $34^{\circ}C$ +/- .2°C, this solution will give a breath alcohol analysis instrument reading of 0.020 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.



CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 21070 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on March 2, 2021, using a Perkin Elmer 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 $34^{\circ}C$ +/- .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 5/9/2027



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 D



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	Unit Serial #	Date: 20/20
Midwest City PD	80-006165	10/12/21
	Old Cylinder #: s Canister from Unit	nventory
Check in Procedure Connect unit to ethernet connection 172 Download any stored records Change unit location to Serial number Change unit location to Serial number Update Unit Date and time Previous time: New Time: Execute a new Forms load on the unit Lab Evaluation Breath Hose Hold Vacuum?:	.019:004. 138 Notes from the Field Routine Swap	Issues in the Field ues in the field. Unit has been sent to CM
9μm Breath Hos <u>Peripheral Tests</u> Speaker (F5) Power LED	and the second	Is regulator close to <u>Fank Sensor</u> /alue Yes / No
Date Sent <u>12/30/21</u> U Invoice Sent <u>5/24/22</u> h	eason Sent nit is having purge fail issues in the field. Unit has been sent to CN ose also has a leak, **Breath hose on unit is not the same one as i as coming in for service.**	
Repairs needed:	Repairs Made:	
Breath hose swapped w/ 4884's leaking breath	the second se	iork order
☐ Linked Cylinder to Unit ☐ Mock ☐ Changed Unit Status ☐ Certifi	Check Technician Report To complete in Complete in Complete in Complete in Completed Subject Test Completed CMI Workorde cate of Calibration and Operation CMI Certificat	f unit sent to CMI er e of Calibration valuation Form