

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

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

Joshua Smith Director

#### **ATTESTATION**

I, the undersigned *Joshua Smith* (Director/Records Custodian), attest under oath pursuant to 12 O.S. §2902 this record was made, at or near the time of the occurrence of the matters set forth by or from information transmitted by a person having knowledge of those matters; was kept in the course of the regularly conducted business activity of the Board; and was made pursuant to the regularly conducted activity. The duplicate record provided is listed below:

1) The attached "Service Overview" is a true and accurate copy of maintenance performed on the Intoxilyzer 8000, serial number 80-006122, in compliance with the agency's Maintenance Policy and Procedures.

Signed

Joshua Smith

Name of Position: Director/Records Custodian

JORDAN FAITH THOMPSON NOTARY PUBLIC STATE OF OKLAHOMA COMMISSION NO. 25010889 EXPIRES 09-16-2029 State of Oklahoma

County of Oklahoma

Signed or attested before me on 10 01 2025 by

Joshua Smith.

(Signature of notarial officer)

# **Service Overview**

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

BENCH CHECK DATE: 1/17/2023

SERIAL: 80-006122

### **DOCUMENTATION WITHIN SERVICE PACKET:**

- BOT Certificate of Maintenance, Calibration and Operation
- Bench Check
- . BOT Dry Gas Certificate of Analysis
- Ilmo Specialty Gases Certificate of Analysis
- Mock Subject Test
- BOT Certificate of Analysis on Certified Solutions (4)
- Guth Laboratories Certificate of Analysis (4)



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# CERTIFICATE of MAINTENANCE, CALIBRATION, and OPERATION

This certifies the Intoxilyzer 8000 referenced below, manufactured by CMI, Inc., a subsidiary of MPD, Inc. of Owensboro, Kentucky, is maintained by the Board of Tests for Alcohol and Drug Influence in accordance with 40 O.A.C. 30-1-3. The instrument reported below is hereby deemed to be in compliance with Board rules via linearity accuracy examination and operational/functional procedure evaluation also referred to as a "Bench Check". The Intoxilyzer 8000 appears on the National Highway Traffic Safety Administration's Conforming Products List of Evidential Breath Alcohol Measurement Devices (82 FR 50940 et seq) as an approved device. In accordance with 40 O.A.C. 25-1-2, this instrument is approved and certified for use in the State of Oklahoma as an automated evidential breath-alcohol measurement device by the Board of Tests pursuant to 47 O.S. § 759.

All analyses conducted by this instrument are considered precise, valid, and in accordance with 40 O.A.C. 30-1-3(b) Operating Procedure(s). A printed breath test operator affidavit containing the seal of the Board by this instrument confirms a calibration check successfully verified the instrument's calibration at the time of test. The printed breath test affidavit also serves as proof that safeguards in place to protect the breath samples, including but not limited to Ambient Air Interference, Radio Frequency Interference, Residual Mouth Alcohol, Deficient Samples, etc. were not triggered and the test is a true and accurate scientific measurement of the person's alcohol concentration.

- Maintenance was performed on the Intoxilyzer 8000, Serial No. 80-006122 on 1/17/2023 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.: <u>22722080A1-027</u>
  - BOT analysis average test result: <u>0.082</u>
     Cylinder expiration date: <u>10/05/2024</u>

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#			
21340	21410	22080	22050
Manufactured Date	- Jarrah - A		
8/24/2021	9/30/2021	3/7/2022	2/7/2022
Expiration Date			
8/24/2023	9/30/2023	3/7/2024	2/7/2024
Solution Commission Date		T. Martin	
01/13/2023	01/13/2023	01/13/2023	01/13/2023

	01/10/2020	01/10/2020	01/15/2025
Completed b	y BOT Personnel:		
Signature/Na	Christopher Pape	Breath-Alcohol Test Title	ing Program Administrator

Certified by:

Signature Joshua Smith State Director
Name Title

/17/2023	13:36:0	ODEL	30-006122	INSTRUMENT SERIAL NUMBER	
toxilyzer	I-800	TEST RES	III TO	80-006	5122
¥		TEST KES	OLIS		
Diagnostics PASS	S				
<b>Mouth Alcohol</b>	Test				
PASS					
RFI Test					
PASS		Dun	lianta Duanth	Camaliaa Da	Sale
Abort Test	t	Dup	licate Breath	Sampling Ke	suits
PASS		Value	Test 1	Test 2	Control Test
Improper Sampl	e Test				rest
PASS		.02	0.015	0.014	0.016
Interferent Detec	ct Test	.04	0.037	0.035	0.038
PASS					
No Sample Give	n Test	.10	0.098	0.096	0.100
PASS		.20	0.196	0.194	0.197
Insufficient Samp	ole Test		PA	SS	
PASS	12,000				
Air Blank Contamin	ation Test				
PASS					
Range Exceeded	d Test				

0000023020

CHRISTOPHER

PAPE,



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Joshua Smith Director

### Certificate of Analysis - Dry Gas

ALPHA INSTRUMENT
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-002591
12/23/2022 10:46

Test	g/210L	Time
Air Blank	0.000	10:47
Cal Check	0.082	10:47
Air Blank	0.000	10:48
Cal Check	0.082	10:48
Air Blank	0.000	10:48
Cal Check	0.082	10:49
Air Blank	0.000	10:49
Cal Check	0.082	10:50
Air Blank	0.000	10:50
Cal Check	0.082	10:50
Air Blank	0.000	10:51
Cal Check	0.082	10:51
Air Blank	0.000	10:52
Cal Check	0.082	10:52
Air Blank	0.000	10:53
Cal Check	0.082	10:53
Air Blank	0.000	10:54
Cal Check	0.081	10:54
Air Blank	0.000	10:54
Cal Check	0.082	10:55
Air Blank	0.000	10:55
Cal Check Stats		
Average	0.0819	
Std Dev	0.0003	
Rel Std Dev(%)	0.3861	

Manufacturer: 11 h 10	0.08 g/210L = 208 PPM ÷ 2605*	Cylinder Size: 105L
Manufacturer: ILMO	Manufacturer Cert. No.: 15016	
Lot No.: 22722080A1	Cylinder No.: 027	Expiration Date: 10/05/2024
calibrating unit in accordance with 47 O.S	759, 40 OAC 25-1-3, and appears on the current confe	orming products list of calibrating units for breath alcohol.
Anal. Toxicol. (1996) 20(6): pp. 484-491.	of Transportation in the Federal Register [77 FR 64588 [g/210L = PPM +2605].	et seq]. * See Dubowski, K.M. and Essary N., Journal of
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	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:

15016

Part #:

BAC105L080T

Cylinder Size:

105L

Lot Number: Expiration:

22722080A1

10/5/2024

RCVD 10/24/22

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):

Ethanol

Method:

Nitrogen

208 ppm Balance

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

[5.2 ppm]

Distributed by:

CMI Inc.

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

\*Traceable to:

NIST Research Gas Mixture - 212.6 µmol/mol

Ethanol in Nitrogen - Serial No. SA15944

Store in dry area, away from sources of heat, ignition and direct sunlight. Do not allow storage area to exceed 52 °C (125 °F).

6 Wrust



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.

## 7/17

# OFFICER'S IMPAIRED DRIVING

			AFFI	DAVI	L					Section
RREST DATE 01/17/2023	ARRES			COUNTY 55	" [	CITY #	CITA	TION#		7.7.7112
RREST LOCATION	1.7.	· ·		100	CITY			COUN		5140 T T
BOT BJECT NAME					IDATE	OF BIRTH		SEX OF	CLAHO HEIGHT	MA WEIGHT
BREATHTEST,	DELTA					1/01/1	985	M	510	
DRESS B600 MLK			OKL	AHOMA C	CITY		STA		ZIP COD	
IVER LICENSE #				EXPIRATION D	DATE	STATE	CLASS	The second secon		ENDORSEMEN
3083463042 HICLE MAKE		MODEL		10/31	1/2022	OK TAG#	D	ICTATE	СМУ	PLACARD
MOCK the above date, time, and loca		MOCK				MOCK		OK	N	N
thway, street, tumplike, public puence of alcohol and/or other in escribe driving behavior or circumOCK SUBJECT escribe person's condition (odor, ROUTINE MAINT.	ntoxicating substances as proh imstances); TEST , actions, etc.);	ibited by law.	W CYLINDE	avace no.	3 1100002 10 011	o or more angre	or moneralis	y dwalling with	i ilis siate w	me unusi me
		THE PERSON	WAS INFORMED OF	THE IMPLIED CO	ONSENT TEST	REQUEST				
	RECORD, REPORT OF THE I				EST AND MAI	NTENANCE RE	CORD.			Section
UIPMENT - 8000			NUMBER -006122	BOARD	OF TI	ESTS				
ANDARD		- 00	TARGET VALU	E	PERMIT NU	MBER				
Dry NUFACTURER			0.080		2302	ONDER INSTALLE	D.	IDATE SOUTH	DED EVOIS	
LMO				080A1	01/1	7/202	3	10/0	5/202	
SERVATION START TEST	DATE /OCCO		-	ite (or greate	-			1/	_ ,	
.405 01	/17/2023			vas observed					_	
Air Blank Wait Air Blank Subject Test Breath Volume Air Blank Cal Check Air Blank	0.00 0.00 0.00 2.121 LITERS 0.00 0.07	14:30 14:32 14:32 14:32 14:33 14:33	SIGNATURE O	HRISTOPHE	ER PERMIT # 0000	0023020		Table 1	Test Ro BrAC g/	210L
				appens nex	7.0	_				Section
Upon receipt and review of a commercial driver license driving privileges, if otherwis The State of Oklahoma will Service Oklahoma. The Revocation and/or Disc The Order of Revocation an applicable Order of Revocation and days allowed for mailing. accordance with Title 1 tte:	uired to submit the Officer's the Officer's Impaired Drivin or were driving a commerci se eligible, unless or until an send you the Order of Revo qualification will be effective td/or Disqualification will contion and/or Disqualification yill contion and/or Disqualification yill 47 O.S. §§2-116, 6-211.  2 O.S. Section 426, "I see Place (location when ISTOPHER	g Affidavit and a al motor vehicle, Order of Revoci- cation and/or Dis 55 days from the stain important in our pelition mus state under pe	ny associated test re the State of Oklahor ation and/or Disquali squalification to the a e date of the Order, ir formation about your t be filed with the Dis	sults, if applicable ma may disqualify fication is issued iddress you have neluding 10 days or rights to appeal strict Court of the y under the law	y your privilege by the State of on file with Si allowed for m the revocation County in whi ws of Oklaho Signature of	e to operate a of of Oklahoma. ervice Oklahom ailing. 47 O.S. on and/or disqua oh you were an	commercial of the confinence o	motor vehicle. rm or change y 3, 754, your driving pri- n 40 days of the g is true and	You will con your address villeges. To e date of the	offinue to have on file, contact appeal the
0000000484	INTER-AGEN	1CY				0000		054252	2460	-
HER WITNESSES:										Section
NAME			TITLE	ADDRESS				PHONE		
NAME		-	TITLE	ADDRESS				PHONE		
2			10000							

# OFFICER'S IMPAIRED DRIVING AFFIDAVIT

and the second second		7.7					Section
1400	77.71	( ) , , ,	CITY#	CITA	# NOITA		
7-17-1		CITY	bistor			TOTAL TOTAL AND A STATE OF THE RESERVE OF THE RESER	OMA
h -	The state of the s	77.55	The state of the s		SEX M	7 (80) (80)	
	OKLAHOMA	CITY		7 15		997.74.4	111
			STATE	CLASS		RESTRICTIONS	ENDORSEMENT
MOCK			The second secon		- 25.57	C. C	PLACARD N
	1400  MODEL	1400 55	1400 55  CITY  DATE OF THE PROPERTY OF THE PRO	1400   55	1400   55	1400   55   CITY   DATE OF BIRTH   SEX   O1/01/1985   M   O1/01/1985   M   STATE   OK   OK   OK   OK   OK   OK   OK   O	1400   55

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 divinion behavior other public or college or multi-family dwelling within this state while under the (Describe driving behavior or circumstances):

MOCK SUBJECT TEST

Describe person's condition (odor, actions, etc.):

ROUTINE MAINTENANCE, INSTALLED NEW CYLINDER

THE PERSON V	VAS INFORMED (	OF THE IMPLI	ED CONSENT	TEST REQUEST
				A TANKS OF THE PARTY OF THE PAR

I-8000		SERIAL N	UMBER SPECIALIST BOARD	OF TESTS	
STANDARD Dry			0.080	PERMIT NUMBER 23020	
MANUFACTURER ILMO			22722080A1	01/17/2023	DATE CYLINDER EXPIRES 10/05/2024
1405	ST DATE 01/17/2023			er) deprivation/observation	
RESULT TABLE Test	g/210L	Time .		d prior to and continuing test administration.	OF THE STATE
Air Blank Subject Test Breath Volume Air Blank Wait Air Blank Subject Test Breath Volume	0.00 0.00 0.00	14:29 14:29 14:30 14:32 14:32 14:32	I administered said compliance with the procedure of the Signature of Operator	1807	
Air Blank Cal Check Air Blank	0.00 0.07 0.00	14:33	PAPE, CHRISTOPH BADGE # 0000000484 AGENCY BOARD OF TESTS	PERMIT # 0000023020	Test Result BrAC g/210L O . O O

#### What happens next?

Section 3

- 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 eligible, unless or until an Order of Revocation and/or Disqualification is issued by the State of Oklahoma.

  The State of Oklahoma will send you the Order of Revocation and/or Disqualification to the address you have on file with Service Oklahoma. To confirm or change your address on file, contact
- Service Oklahoma.
- The Revocation and/or Disqualification will be effective 55 days from the date of the Order, including 10 days allowed for mailing, 47 O.S. §§2-116, 753, 754.

  The Order of Revocation and/or Disqualification will contain important information about your rights to appeal the revocation and/or disqualification of your driving privileges. To appeal the applicable Order of Revocation and/or Disqualification your petilion 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	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, CHR	STOPHER	BOARD OF TESTS
0000000484	AGENCY ADDRESS INTER - AGENCY	ZIP CODE



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Joshua Smith Director

#### Certificate of Analysis - Reference Solution

ALPHA INSTRUMENT

Intoxilyzer - Alcohol Analyzer

Model 8000

SN 80-002591

09/23/2022

Test	g/210L	Time
Air Blank	0.000	09:37
Cal Check	0.019	09:38
Air Blank	0.000	09:39
Cal Check	0.019	09:39
Air Blank	0.000	09:40
Cal Check	0.019	09:41
Air Blank	0.000	09:41
Cal Check	0.019	09:42
Air Blank	0.000	09:42
Cal Check	0.019	09:43
Air Blank	0.000	09:44
Cal Check	0.019	09:44
Air Blank	0.000	09:45
Cal Check	0.019	09:46
Air Blank	0.000	09:46
Cal Check	0.019	09:47
Air Blank	0.000	09:47
Cal Check	0.019	09:48
Air Blank	0.000	09:49
Cal Check	0.019	09:49
Air Blank	0.000	09:50
Cal Check Stats		
Average	0.0190	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Manufacturer: Guth	Manufactured Date: 8/24/2021	Concentration: 0.02	
Lot No.: 21340	Expiration Date: 8/24/2023	Equipment Model: Guth 2100	
prescribed by the State Director of Tests p to 40 OAC 25-1-2.1. Approved breath-alco Conforming Products List of Calibrating Un	Infrared Spectroscopy utilizing the Intoxilyzer 8000 and vursuant to 40 OAC 30-1-3. The above NIST traceable rehol measurement equipment and reference solutions. Equits for Breath Alcohol Testers (72 FR 34747), published to	ference solution meets the requirements for use pursuant uipment used appears on the current or supplemented	
Signature	Date: 9/23/20	Date: 9/23/2022	
Name Christopher Pape Permit N		20	



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Joshua Smith Director

### Certificate of Analysis - Reference Solution

ALPHA INSTRUMENT

Intoxilyzer - Alcohol Analyzer

Model 8000

SN 80-002591

10/24/2022

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

Manufacturer: Guth	Manufactured Date: 10/4/2021	Concentration: 0.040	
Lot No.: 21410	Expiration Date: 9/30/2023	Equipment Model: Guth 2100	
prescribed by the State Director of Tests pur to 40 OAC 25-1-2.1. Approved breath-alcoho Conforming Products List of Calibrating Units	nfrared Spectroscopy utilizing the Intoxilyzer 8000 and v suant to 40 OAC 30-1-3. The above NIST traceable re of measurement equipment and reference solutions. Eq s for Breath Alcohol Testers (72 FR 34747), published t	ference solution meets the requirements for use pursuant	
Signature Des	Date:		
Name Christopher Pape	Permit No.: 230	Permit No.: 23020	



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### Certificate of Analysis - Reference Solution

ALPHA INSTRUMENT Intoxilyzer - Alcohol Analyzer

SN 80-002591

Model 8000

06/27/2022

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

Manufacturer: Guth	Manufactured Date: 03/07/2022	Concentration: 0.10	
Lot No.: 22080	Expiration Date: 03/07/2024	Equipment Model: Guth 2100	
prescribed by the State Director of Test to 40 OAC 25-1-2.1. Approved breath-a	via Infrared Spectroscopy utilizing the Intoxilyzer 8000 and is pursuant to 40 OAC 30-1-3. The above NIST traceable re licohol measurement equipment and reference solutions. E Units for Breath Alcohol Testers (72 FR 34747), published	eference solution meets the requirements for use pursuant	
Conforming Products List of Calibrating Signature  Name Christopher Pape	Date: 06/27/2		
Name Christopher Pape	Permit No.: 230	Permit No.: 23020	



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### Certificate of Analysis - Reference Solution

ALPHA INSTRUMENT

Intoxilyzer - Alcohol Analyzer

Model 8000

SN 80-002591

06/27/2022

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

Manufacturer: Guth	Manufactured Date: 02/07/2022	Concentration: 0.20
Lot No.: 22050	Expiration Date: 02/07/2024	Equipment Model: Guth 2100
prescribed by the State Director of Tests purs to 40 OAC 25-1-2.1. Approved breath-alcohol Conforming Products List of Calibrating Units	rared Spectroscopy utilizing the Intoxilyzer 8000 and w uant to 40 OAC 30-1-3. The above NIST traceable ref measurement equipment and reference solutions. Equ for Breath Alcohol Testers (72 FR 34747), published b	erence solution meets the requirements for use pursuant
Signature	Date: 06/27/2	
Name Christopher Pape Permit No.: 2302		20



S/9/2022

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 21340 of
Alcohol Reference Solution for Simulator were analyzed by
gas chromatography on August 25, 2021, using a Perkin Elmer Gas
Chromatograph Autosystem XL S/N: 610N9030209, and found to contain
0.0242% (w/vol) ethyl alcohol. The expiration date for this lot
number is August 24, 2023 at 11:59 PM.

When used in a calibrated Simulator, operating at 34°C +/- .2°C, this solution will give a breath alcohol analysis instrument reading of 0.020 g/210L +/- 3%.

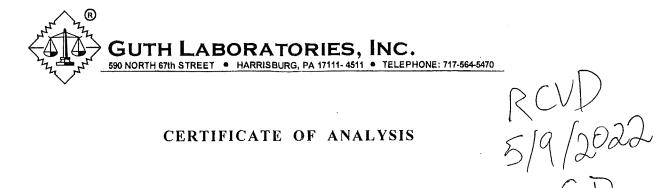
The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President GUTH LABORATORIES, INC.

NIST Traceability:

Testing was conducted using Cerilliant Reference Standard lot number FN05122004 whose values are traceable to NIST.

All balances are calibrated annually by an outside agency using NIST traceable weights. Calibration verification is done prior to each use utilizing NIST traceable weights.



Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 21410 Alcohol Reference Solution for Simulator were analyzed by chromatography on October 4, 2021, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.0485% (w/vol) ethyl alcohol. The expiration date for this lot number is September 30, 2023 at 11:59 PM.

When used in a calibrated Simulator, operating at 34°C +/- .2°C, this solution will give a breath alcohol analysis instrument reading of 0.040 g/210L +/- 3%.

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

> Ted L. Pauley, President GUTH LABORATORIES, INC.

NIST Traceability:

Testing was conducted using Cerilliant Reference Standard lot number FN08211802 whose values are traceable to NIST.

All balances are calibrated annually by an outside agency using NIST traceable weights. Calibration verification is done prior to each use utilizing NIST traceable weights.



5/9/2022

Certified Alcohol Reference Solution for Simulator

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Random Samples of Lot Number 22080 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on March 9, 2022, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1214% (w/vol) ethyl alcohol. The expiration date for this lot number is March 7, 2024 at 11:59 PM.

When used in a calibrated Simulator, operating at 34°C +/- .2°C, this solution will give a breath alcohol analysis instrument reading of 0.100 g/210L +/- 3%.

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

Ted L. Pauley, President GUTH LABORATORIES, INC.

NIST Traceability:

Testing was conducted using Cerilliant Reference Standard lot number FN03052002 whose values are traceable to NIST.

All balances are calibrated annually by an outside agency using NIST traceable weights. Calibration verification is done prior to each use utilizing NIST traceable weights.



Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 22050 of
Alcohol Reference Solution for Simulator were analyzed by
gas chromatography on February 9, 2022, using a Perkin Elmer Gas
Chromatograph Autosystem XL S/N: 610N9030209, and found to contain
0.2437% (w/vol) ethyl alcohol. The expiration date for this lot
number is February 7, 2024 at 11:59 PM.

When used in a calibrated Simulator, operating at 34°C +/- .2°C, this solution will give a breath alcohol analysis instrument reading of 0.200 g/210L +/- 3%.

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

Ted L. Pauley, President GUTH LABORATORIES, INC.

NIST Traceability:

Testing was conducted using Cerilliant Reference Standard lot number FN06231703 whose values are traceable to NIST.

All balances are calibrated annually by an outside agency using NIST traceable weights. Calibration verification is done prior to each use utilizing NIST traceable weights.

Location Returned From	<u>Unit Seri</u>	Unit Serial # Date:		17/17 Date:
Sequoyah Co	80-006	80-006122 1/5/23		1/5/23
Inventory Process  Old Cylinder #:  Unit checked in to BOT  ✓ New Unit Checked out  V Remove old cylinder from unit (After Lab Evaluation)  ✓ Old cylinder archived				
Check in Procedure  ✓ Connect unit to ethernet connection 172.019.004. 135  ✓ Download any stored records 2  ✓ Change unit location to Serial number  ✓ Update Unit Date and time  Previous time: 1/12/2023 09:05		Notes from the Field Routine Swap	Issues in the Fiel	d
New Time: 1/12/2023 09:05  Execute a new Forms load on the unit				
Lab Evaluation  Breath Hose Hold Vacuum?:   ✓  DVM  Test Ch	amber Ho	old Vacuum?: 🗸		,
$3\mu m$ 13070 Chamber Temp 47.00 $9\mu m$ 13477 Breath Hose Temp 45  Peripheral Tests		Snap Test o		
Speaker (F5) Power LED Green (F6) Gas Regulator (F11)	-	F7) 🕢 Fa	n (F9)	
Atmospheric Sensor  Pressure 978 Correction Factor 1.03		Flow Sensor Resistance 137	<u>Tank Sensor</u> Value <u>894</u>	Is regulator close to Tank Sensor Value? No
Sent to CMI (If needed) Reason Sent  Date Sent Invoice Sent Date Returned				
Repairs needed:		Repairs Made:		
		Ready for Bench Ch	eck? 🗸	
Inventory Process       □ Bench Check Techn         □ Linked Cylinder to Unit       □ Mock Subject Test C         □ Changed Unit Status       □ Certificate of Calibration         □ Bench Check Report Completed       □ Service Overview Completed	Completed ation and ompleted	d	mplete if unit sent to Cl Vorkorder ertificate of Calibration ervice Evaluation Form	