

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 80-005298, in compliance with the agency's Maintenance Policy and Procedures.

Signed

Name of Position: Director/Records Custodian

Date of Attestation: 04/25/2023

AMENDED 09/19/2023



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

9/19/2023

It was brought to our attention of a clerical error with the documentation of the 0.04 reference standard in the maintenance packet. The maintenance packet has been amended to include the correct documentation.

De

Christopher Pape Breath Alcohol Testing Program Administrator



STATE OF OKLAHOMA BOARD OF TESTS FOR ALCOHOL AND DRUG INFLUENCE Post Office Box 36307

Dr. Jarrad Wagner, Ph.D., F-ABFT Chairman Oklahoma City, Oklahoma 73136-2307 Phone: (405) 425-2460 Fax: (405) 425-2490 www.bot.ok.gov

Joshua Smith Director

Certificate of Analysis – Reference Solution

ALPHA INSTRUMENT Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-002591 10/24/2022 15:45

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	

	cohol Equivalent (g/210L +/- 3%) Ratio c				
Manufacturer: Guth	Manufactured Date: 10/4/2	2021	Concentration: 0.040		
Lot No.: 21410	Expiration Date: 9/30/202	23	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	pursuant to 40 OAC 30-1-3. The above NI ohol measurement equipment and reference nits for Breath Alcohol Testers (72 FR 347	ST traceable refere ce solutions. Equip	performed in accordance with the procedures once solution meets the requirements for use pursuant ment used appears on the current or supplemented ne National Highway Traffic Safety Administration.		
Name Christopher Pape	Date	10/24/202			
Name Christopher Pape		Permit No.: 23020			

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

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

5/9/2022



Board of Tests for Alcohol and Drug influence Enhancing public safety by ensuing the accuracy and scientific resublity of blood and breath testing.

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

5/20

BENCH CHECK DATE: 4/25/2023

SERIAL: 80-005298

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)



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. 80-005298 on 4/25/2023 in accordance with 1. 40 O.A.C. 30-1-3 and internal BOT maintenance policy and procedures.
- 2. 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.: 06023080A1-031
 - BOT analysis average test result: 0.081
 - Cylinder expiration date: 4/5/2025
- In accordance with 40 O.A.C. 25-1-2.1, the approved reference standards and equipment were used:

		ode	

Guth 2100	Guth 2100	Guth 2100	Guth 2100
Serial #			
DR2834	DR3694	DR2455	DR3470
Concentration			
.02	.04	.10	.20
LOT #			·
21340	21410	22080	22050
Manufactured Date			
8/24/2021	9/30/2021	3/7/2022	2/7/2022
Expiration Date		and the second sec	C. C. C. CALLER
8/24/2023	9/30/2023	3/7/2024	2/7/2024
Solution Commission Date			
4/25/2023	4/25/2023	4/25/2023	4/25/2023

Completed by BOT Personnel:

Christopher Pape Signature/Mame Certified by Joshua Smith Signature Name

Breath-Alcohol Testing Program Administrator Title

State Director Title

7/20

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

NCH CHECK DATE	TIME PROCEDURE BEGAN		STRUMENT LOCATION $30 - 005298$	3			
STRUMENT TYPE	INSTRUMEN	T MODEL		INSTRUMENT SERIAL NUMBER			
Intoxilyzer	I-80	A CALENCE FOR A STATE OF		80-00	5298		
		TEST RES					
Diagnost PASS							
Mouth Alcoh PASS							
RFI Tes	st						
PASS	3	Dup	licate Breath	Sampling Re	sults		
Abort Te PASS		Value	Test 1	Test 2	Control Test		
Improper Sam PASS	· 같아요~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	.02	0.022	0.021	0.021		
Interferent Det	tect Test	.04	0.042	0.041	0.042		
PASS	5	.10	0.105	0.104	0.104		
No Sample Gir PASS		.20	0.203	0.201	0.203		
Insufficient Sar PASS			PA	SS			
Air Blank Contam PASS							
Range Exceed							
			FOUNICIAN				
I swear under penal	ty of poriury that is	CERTIFYING T		instrument 1	have complied		
the Intoxliyzer Ben							
GNATURE				DATE			
Initi	In MAR	2		4	125/23		
11/10/1/1					10/		
ME	00			PERMIT #	023020		



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Joshua Smith Director

Certificate of Analysis - Dry Gas

Model 8000 04/21/2023		SN 80-002591 09:54
Test	g/210L	Time
Air Blank	0.000	09:55
Cal Check	0.081	09:55
Air Blank	0.000	09:56
Cal Check	0.081	09:56
Air Blank	0.000	09:56
Cal Check	0.081	09:57
Air Blank	0.000	09:57
Cal Check	0.081	09:58
Air Blank	0.000	09:58
Cal Check	0.081	09:58
Air Blank	0.000	09:59
Cal Check	0.081	09:59
Air Blank	0.000	10:00
Cal Check	0.081	10:00
Air Blank	0.000	10:01
Cal Check	0.081	10:01
Air Blank	0.000	10:02
Cal Check	0.081	10:02
Air Blank	0.000	10:02
Cal Check	0.081	10:03
Air Blank	0.000	10:03
Cal Check Stats		
Average	0.0810	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Known Breath	n-Alcohol Equivalent (g/210L) Ratio of Nitrogen and 0.08 g/210L = 208 PPM ÷ 2605*	
Manufacturer: ILMO	Manufacturer Cert, No.: 15547	Cylinder Size: 105L
Lot No.: 06023080A1	Cylinder No.: 031	Expiration Date: 04/05/2025
prescribed by the State Director of Tests p calibrating unit in accordance with 47 O.S.	ursuant to 40 OAC 30-1-3. The above NIST traceable 759, 40 OAC 25-1-3, and appears on the current confo of Transportation in the Federal Register [77 FR 64588 g/210L = PPM ÷2605].	100 and was performed in accordance with the procedures reference standard meets the requirements for use as a priming products list of calibrating units for breath alcohol et seq]. * See Dubowski, K.M. and Essary N., <i>Journal of</i>
Signature	Date: 04/21/	/2023
Name Christopher Pape	Permit No.: 23	020



Certificate of Analysis

Certificate ID:	15547
Part #:	BAC105L080T
Cylinder Size:	105L
Lot Number:	06023080A1
Expiration:	4/5/2025



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

Contents:	105 Liters @ 1000) psig 70°F (21°C)
Sec. Carport		Analytical
	Reported	Accuracy
Component:	Concentration:	(U, k=2):
Ethanol	208 ppm	+/-0.002 BAC(G/210L)
Nitrogen	Balance	[5.2 ppm]

Analytical Method: +/-0.002 BAC(G/210L) NDIR

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

Jamono

03-14-2023 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

OFFICER'S IMPAIRED DRIVING AFFIDAVIT

Section 1 CITATION # ARREST DATE ARREST TIME COUNTY A CITY # 04/25/2023 1500 55 COUNTY ARREST LOCATION CITY OKLAHOMA BOT SUBJECT NAME DATE OF BIRTH SE) HEIGHT WEIGHT 01/01/1985 510 200 BREATHTEST, M DELTA ZIP CODE ADDRESS STATE 73111 3600 MLK OKLAHOMA CITY OK EXPIRATION DATE RESTRICTIONS ENDORSEMENTS DRIVER LICENSE # STATE CLASS 10/31/2022 B083463042 OK D CMV PLACARD VEHICLE MAKE MODEL AG # STATE MOCK MOCK N N OK MOCK

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

THE PERSON WAS INFORMED OF THE IMPLIED CONSENT TEST REQUEST

QUIPMENT I-8000			NUMBER -005298	BOARD	OF TESTS	
TANDARD Dry			0.080		23020	
I LMO			06023	080A1	DATE CYLINDER INSTALLED	DATE CYLINDER EXPIRES
	/25/2023			1 P. C. C. P. M. L. L. P. L	er) deprivation/observation prior to and continuing	-
Test	g/210L	Time			est administration.	OF THE STATE
Air Blank Subject Test Breath Volume Air Blank Wait Air Blank Subject Test Breath Volume	0.00 0.00 2.105 LITERS 0.00 0.00 0.00 2.093 LITERS	15:33 15:34 15:35 15:36 15:37 15:37	complian	ce with th edure of the	Breath-Alcohol Test in e applicable operating he Board of Tests.	171 A 00 A MACA SZ 7 18
Air Blank Cal Check Air Blank	0.00 0.08 0.00	15:38 15:38 15:38	NAME PAPE, CHI BADGE # 0000000 AGENCY BOARD 0		0000023020	Test Result BrAC g/210L 0.00

What happens next?

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 2.

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 3. Service Oklahoma.

The Revocation and/or Disgualification will be effective 55 days from the date of the Order, including 10 days allowed for mailing. 47 O.S. \$2-116, 753, 754. 4.

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.

Section 4 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."

Place (location when signed):		Signature of arresting officer:						
PE, CHRISTOPHER		BOARD OF TESTS						
AGENCY ADDRESS 00000484 INTER-AGENCY) 4054252460					
ER WITNESSES:			Section 5					
NAME	TITLE	ADDRESS	PHONE					
NAME	TITLE	ADDRESS	PHONE					
	PE, CHRISTOPHER AGENCY ADDRESS 00000484 INTER-AGENCY R WITNESSES: NAME	PE, CHRISTOPHER AGENCY ADDRESS 00000484 INTER-AGENCY R WITNESSES: NAME TITLE	PE, CHRISTOPHER BOARD OF TESTS O0000484 INTER-AGENCY R WITNESSES: NAME TITLE ADDRESS					

OFFICER'S IMPAIRED DRIVING AFFIDAVIT

									ereetisnit a
ARREST DATE 04/25/2023	ARREST TIME	S5	CIT	ΥW	CITATI	ION #			
ARREST LOCATION BOT		CIT	Y				OKLAH	OM/	1
SUBJECT NAME BREATHTEST, DELTA			DATE O	· · · · · · · · · · · · · · · · · · ·	1 m m	ex M	HEIGH 51	0	200
address 3600 MLK		OKLAHOMA CIT	Y		OK	5.	ZIP CO 73	DDE 11	1
DRIVER LICENSE # B083463042		EXPIRATION DATE	022	OK	D		RESTRICTIONS	END	ORSEMENTS
VEHICLE MAKE MOCK	MODEL MOCK		TA N	g# 10CK		STA	1.2	PLA	CARD
On the above data time, and legation, the above new	med nereon was arrested, and I had a	esecable arounds to believe the person	was drivi	no or in actual	nhysical cont	ind of a	motor vehicle un	00 8 00	blic road.

highway, street, turpike, public parking lot, or other public parking being and the 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

I - 8000			NUMBER SPECIALIST	OF TESTS	
Dry		100	TARGET VALUE 0.080	PERMIT NUMBER	
ILMO			LOT # 06023080A1	DATE CYLINDER INSTALLED 04/25/2023	DATE CYLINDER EXPIRES
1505	EST DATE 04/25/2023			er) deprivation/observation	
ESULT TABLE Test	g/210L	Time		d prior to and continuing test administration.	OF THE STATE
Air Blank Subject Test Breath Volum Air Blank Wait Air Blank Subject Test Breath Volum	0.00 0.00 0.00 e 2.093 LITERS	15:33 15:34 15:35 15:36 15:37 15:37	compliance with th	Breath-Alcohol Test in the applicable operating the Board of Tests.	
Air Blank Cal Check Air Blank	0.00 0.08 0.00	15:38 15:38 15:38	NAME PAPE, CHRISTOPHE BADGE# 0000000484 AGENCY BOARD OF TESTS	0000023020	Test Result BrAC g/210L 0.00

What happens next?

1. The Arresting Officer is required to submit the Officer's Impaired Driving Affidavit to the State of Oklahoma.

The Artesting Oncer's required to addition the Oncer's Impaired Driving Affidavit and any associated to 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 Öklahoma 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 3.

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. \$92-116, 753, 754. 4.

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 5. 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,	CHRIS	TOPHER	BOARD OF TESTS	
BADGE 0000000		AGENCY ADDRESS	ZIP CODE PHONE 00000 4054252460	

11/20

Section 1



STATE OF OKLAHOMA

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

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

Joshua Smith Director

Certificate of Analysis - Reference Solution

ALPHA INST	RUM	ENT		
Intoxilyze	r -	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
to 40 OAC 25-1-2.1. Approved breath-a	cohol measurement equipment and reference solutions. Units for Breath Alcohol Testers (72 FR 34747), published	e reference solution meets the requirements for use pursuar Equipment used appears on the current or supplemented ed by the National Highway Traffic Safety Administration.
Sidnature	Date:	
MARIAN	9/23/2	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 $34^{\circ}C$ +/- .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 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.

KUVD 5/9/2022



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

Model 8000 03/08/2022		SN 80-00492 11:5	
		1	
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	

0.041

0.000

0.041

0.000

0.041

0.000

0.041

0.000

0.042

0.000

0.0414

0.0005

1.2473

12:00

12:01

12:01

12:02

12:02

12:03

12:04

12:04

12:05

12:05

Cal Check

Air Blank

Cal Check

Air Blank Cal Check

Air Blank

Cal Check

Air Blank Cal Check

Air Blank

Std Dev

Cal Check Stats Average

Rel Std Dev(%)

NIST Traceable Breath-Alco	ohol Equivalent (g/210L +/- 3%) F	Ratio of ethanol and w	vater free of test interfering substances.
Manufacturer: Guth	Manufactured Date: 03	3/01/2021	Concentration: 0.04
Lot No.: 21070	Expiration Date: 03/0		Equipment Model: Guth 2100
prescribed by the State Director of Tests put to 40 OAC 25-1-2.1. Approved breath-alcoh	rsuant to 40 OAC 30-1-3. The about the second se	ove NIST traceable refe eference solutions. Equ	as performed in accordance with the procedures erence solution meets the requirements for use pursuant upment used appears on the current or supplemented y the National Highway Traffic Safety Administration.
Name Christopher Pape		Permit No.: 2302	20



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.

8/26/21



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

ALFHA 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	Concentration: 0.10
Lot No.: 22080	Expiration Date: 03/07/2024	Equipment Model: Guth 2100
to 40 OAC 25-1-2.1. Approved breath-a	cohol measurement equipment and reference solution	ble reference solution meets the requirements for use pursuan s. Equipment used appears on the current or supplemented hed by the National Highway Traffic Safety Administration.
Signature	Date: 06/2	7/2022
Conforming Products List of Calibrating Signature	00/2	112022



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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.



STATE OF OKLAHOMA

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

BOARD OF TESTS FOR ALCOHOL AND DRUG INFLUENCE Post Office Box 36307 ., F-ABFT 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

NT		
Alcohol	Analyzer	
	SN	80-002591
		10:57
		Alcohol Analyzer

Test	g/210L	Time
Air Blank	0.000	10:58
Cal Check	0.198	10:58
Air Blank	0.000	10:59
Cal Check	0.198	11:00
Air Blank	0.000	11:00
Cal Check	0.199	11:01
Air Blank	0.000	11:02
Cal Check	0.199	11:02
Air Blank	0.000	11:03
Cal Check	0.198	11:04
Air Blank	0.000	11:04
Cal Check	0.199	11:05
Air Blank	0.000	11:06
Cal Check	0.199	11:06
Air Blank	0.000	11:07
Cal Check	0.199	11:08
Air Blank	0.000	11:08
Cal Check	0.199	11:09
Air Blank	0.000	11:09
Cal Check	0.199	11:10
Air Blank	0.000	11:11
Cal Check Stats		
Average	0.1987	
Std Dev	0.0004	
Rel Std Dev(%)	0.2431	

Manufacturer: Guth	Alcohol Equivalent (g/210L +/- 3%) Ratio of ethanol ar Manufactured Date: 2/7/2022	Concentration: 0.20
Lot No.: 22050	Expiration Date: 2/7/2024	Equipment Model: Guth 2100
prescribed by the State Director of Tests to 40 OAC 25-1-2.1. Approved breath-a Conforming Products List of Calibrating	Icohol measurement equipment and reference solutions. Units for Breath Alcohol Testers (72 FR 34747), published	e reference solution meets the requirements for use pursuant Equipment used appears on the current or supplemented
Signature Manufacture	Date: 4/19/2	
Name Christopher Pape	Permit No.: 23	3020



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.

2/23/23

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 #	<u>20/20</u> Date:
Atoka Co	80-005298	3/7/23
Inventory Process Unit checked in to BOT New Unit Checked out	Old Cylinder #: n Unit void Cylinder disposed in inventory m unit (After Lab Evaluation) void Cylinder archive	d
Check in Procedure Connect unit to ethernet connection 172.019.004. <u>140</u> Connect unit to ethernet connection 172.019.004. <u>140</u> Download any stored records <u>2</u> Change unit location to Serial number Update Unit Date and time Previous time: <u>4/25/23</u> 1202 New Time: <u>4/25/23</u> 1203 Execute a new Forms load on the unit	D Notes from the Field Routine Swap Issues in the Field Notes from the Field	ld
Lab Evaluation Breath Hose Hold Vacuum?: Test C DVM 3μm 12928 9μm 13810 Peripheral Tests Speaker (F5) Power LED Green (F6) Gas Regulator (F11) Pump (F10) V Atmospheric Sensor Pressure 939 Correction Factor 1.0	RFI Detected?	Is regulator close to Tank Sensor Value?
Sent to CMI (If needed) Reason Sent Date Sent Invoice Sent Date Returned		
Replace Breath hose	Repairs Made: Replaced Bread	h hose
Inventory Process Bench Check Techn Linked Cylinder to Unit Mock Subject Test Changed Unit Status Certificate of Caliba Bench Check Report Completed Service Overview C	Completed CMI Workorder Completed CMI Certificate of Calibration	n