

STATE OF OKLAHOMA BOARD OF TESTS FOR ALCOHOL AND DRUG INFLUENCE

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 80-003323, in compliance with the agency's Maintenance Policy and Procedures.

Signed

Name of Position: Director/Records Custodian

Date of Attestation: 04/01/2021 Supplemented 02/27/2024



STATE OF OKLAHOMA BOARD OF TESTS FOR ALCOHOL AND DRUG INFLUENCE

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Joshua Smith Director

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2/27/2024

After a review of the documentation, it was discovered that the incorrect Dry Gas Certificate of Analysis was scanned with this maintenance packet. The maintenance packet has been amended to include the correct documentation.

Then

Christopher Pape Breath Alcohol Testing Program Administrator

Certificate o	of Analysis – Dry Gas			2/15	
9/24/2020	0.080			3/15	
Date of Analysis	Labelled target value (g/210L)				
010	0.077				
Cylinder #	Average test result		ALPHA INSTRU	MENT 2 - Alcohol Analy	1705
Christopher Pd. BOT Technician Name and Signature	CO Man	specialty gases	. Model 8000 09/24/2020	HICOHOI HHOI	SN 80-004923 10:13
In accordance with BOT Policy	and Procedure Statement	sto Maine Jones TO. Box 790 - Jacksonville, IL 62651-0790			
referenced dry gas cylinder is su	itable for use as an external refere 217-2	45-2183 • Fax: 217-24-3-7634 • www.ilmoproducts.com	Test	g/210L	Time
· · · · · · · · · · · · · · · · · · ·			Air Blank	0.000	10:13
		Contificate of Amelicaia	Cal Check	0.078	10:14
		Certificate of Analysis	Air Blank	D. 000	10:14
			Cal Check	0.078	10:15
A	12252		Air Blank Cal Check	0.000	10:15
Certificate ID:	13253	t.	Air Blank	0.078 0.000	10:15 10:16
Part #:	BAC105L080T		Cal Check	0.078	10:16

Part #: Cylinder Size: Lot Number: Expiration:

BAC105L080T 105L 22620080A2 .10/5/2022

RCVD 9/22/2020

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

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

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

Distributed	by:

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

area to exceed 52 °C (125 °F).

Operator unature

Air Blank

Cal Check

Air Blank

Std Deu

Cal Check Stats Average

Rel Std Deu(%)

0.000

0.078

0.000

0.078

0.000

0.078

0.000

0.077

0.000

0.075

0.000

0.076

0.000

0.0774

0.0010

1.3888

10:17

10:17

10:18

10:18

10:18

10:19

10:19

10:20

10:20

10:20

10:21

10:21

10:22

Traceable to: Certified Reference Material - 262.4 µmol/mol Ethanol in Nitrogen - Serial No. GN0015026 Lot No. 050319E11

pecialzy Gas Lab Tech

09-03-2020 Issuance Date PJLA Callbration and Jesting Accreditation #61895

ne 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 intained 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 irpose. 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





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

4/15

BENCH CHECK DATE: 04-01-2021

SERIAL: 80-003323

DOCUMENTATION WITHIN SERVICE PACKET:

- BOT Certificate of Calibration and Operation
- Bench Check
- Bench Check Technician's Report
- BOT Dry Gas Certificate of Analysis
- Mock Subject Test
- BOT Certificates of Analysis on Certified Solutions (4)



STATE OF OKLAHOMA BOARD OF TESTS FOR ALCOHOL AND DRUG INFLUENCE

Administrative Office at: Board of Tests for Alcohol and Drug Influence Post Office Box 36307 Oklahoma City, Oklahoma 73136-2307

Certificate of Calibration and Operation

This is to certify that the calibration of **INTOXILYZER 8000, serial number** <u>80-003323</u>, manufactured by CMI Inc., a subsidiary of MPD, Inc. of Owensboro, Kentucky, was tested and found to be in compliance with National Highway Traffic Safety Administration Standard for Devices to Measure Breath Alcohol (F.R., No. 179 48705-48710 Sept. 17, 1993) and with International Recommendation OIML R 126 Edition 1998 (E). Calibration solutions are traceable to NIST standard material 1828.

In addition the operational procedures and functions of this Intoxilyzer have also been tested and found to be in compliance with the Oklahoma Board of Tests for Alcohol and Drug Influence - Rules and Regulations OAC Title 40: 25-1-2 and 30-1-3 and is hereby certified for use as an evidential breath testing device within this state.

CERTIFICATION TYPE	DATE
Manufacturer Calibration	07-21-08
Board of Tests Bench Check	10-10-08
Board of Tests Bench Check	03-16-10
Manufacturer Calibration	03-28-12
Board of Tests Bench Check	05-23-12
Manufacturer Calibration	09-13-13
Board of Tests Bench Check	09-18-13
Board of Tests Bench Check	12-09-14
Board of Tests Bench Check	09-11-15
Board of Tests Bench Check	06-16-17
Board of Tests Bench Check	05-06-19
Board of Tests Bench Check	04-01-2
	-



Presentation of this form certifies that the Intoxilyzer, SN: <u>80-003323</u>, functioned properly at the time of the breath test and hereby certifies the breath test result as valid.

6/15

Date:

Re: Request for Log of Test on Intoxilyzer 8000

Name:

Dear Sir:

The Log of Test information from a breath test conducted on a Intoxilyzer 8000 is printed in Section 2 of the Affidavit and is no longer retained as a separate form as with the Intoxilyzer 5000. The 8000 uses a nitrogen/ethanol dry gas for the external control test. The dry gas cylinder has the capacity to perform approximately 325 tests and does not require maintenance until its expiration date or can no longer provide the required pressure to perform a control test. The cylinder has an expiration date of two years from date filled at the manufacturer and is programmed in the 8000 upon installation, both dates are printed in Section 2 of the Affidavit. The Intoxilyzer is programmed to disable itself when the date of expiration is reached or the pressure monitor indicates 25 lbs psi.

Due to the reliability and stability of dry gas, maintenance on the 8000 is not required every 30 days or 25 tests, therefore maintenance is no longer performed by officers in the field. The Board of Tests for Alcohol and Drug Influence certifies each Intoxilyzer 8000 for field use by performing a bench check. The bench check is designed to check the operation and procedures programmed in the 8000 to ensure it is functioning properly for use in Oklahoma. A bench check is performed every time a new dry gas cylinder is installed or the instrument has returned from the manufacturer for repair. Once the instrument passes the bench check, all that is required to set it up for field use is to plug it in and turn it on and does not require a permit to set up. The Board of Tests has the ability to monitor each instrument once it is set up in the field.

Each Intoxilyzer has a database of valid permit numbers that it checks prior to allowing a breath test to be performed. The database is updated on a regular basis, if a permit number is invalid that officer will not be able to conduct a breath test on the 8000. If the 8000 prints an affidavit the breath test operator listed in Section 2 had a valid permit at the time of the test and the breath test is valid.

If you have any further questions please feel free to call me.

Sincerely,

O. poher Blakelun

J. Robert Blakeburn (OBA11059) State Director of Tests for Alcohol and Drug Influence

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

7/15

NCH CHECK DATE 04/01/2021	TIME PROCEDURE BEGAN	112	STRUMENT LOCATION	3	
TRUMENT TYPE				INSTRUMENT SE	
1		TEST RES	SULTS		
Diagnostics PASS					
Mouth Alcohol Te PASS	est				
RFI Test					
PASS					
Abort Test	Г	Dup	licate Breath	sampling Re	sults
PASS		Value	Test 1	Test 2	Control Test
Improper Sample T PASS	est	.02	0.020	0.020	0.020
Interferent Detect 1	lest	.04	0.039	0.039	0.039
PASS		.10	0.09.9	0.099	0.099
No Sample Given 1 PASS	est	.20	0.196	0.194	0.194
Insufficient Sample PASS	Test		PA	SS	
Air Blank Contamination PASS	on Test				
Range Exceeded T PASS	est				
FADD					
	CER	TIFYING TI	ECHNICIAN		
I swear under penalty of the Intoxliyzer Bench Ch	perjury that in rega	ards to the	above listed i	instrument, I f Oklahoma	have complied v
ATURE		-pp		DATE	
1/ tom	23	3020		4	1/2021
ADE CURTETODU	FD			PERMIT #	002000
APE, CHRISTOPH	ER		-	0000	023020

CMI Form OKBE1 01/2019



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

BENCH CHECK TECHNICIAN'S REPORT

Date: 04/01/2021 Start Time:		9:40 End Tim	ne: <u>11:15</u>
INSTRUMENT			
Intoxilyzer Model	S	Serial #	
8000		80-0033	323
GAS CANISTER			
LOT #	E	XP Date	
22620080A2-010		10/05/2	022
REFERENCE			
	Simulator	Model	
Guth 2100	Guth 2100	Guth 2100	Guth 2100
	Ser	ial#	
DR2834	DR3700	DR2455	DR3470
	Conce	ntration	
.02	.04	.10	.20
		<u>T#</u>	
20070	20060	20190	20160
	Manufact	ured Date	
02/13/2020	02/10/2020	04/06/2020	03/18/2020
	Expirati	on Date	
02/13/2022 02/10/2022		04/06/2022	03/18/2022
	Solution Corr	nmission Date	
3/22/2021	3/22/2021	3/22/2021	3/22/2021

REASON FOR BENCH CHECK

ØPOST REPAIR ØCYLINDER REPLACEMENT

TROUBLESHOOTING ROUTINE MAINTENANCE

COMMENTS

Replaced breath hose.

Replaced RTC battery, updated date & time.

73020

Technician Signature / Permit #

Christopher Pape #23020 Printed Name

Certific	ate of Analysis - Dry Gas	
3/10/200	21 0.080	
Date of Analysis	Labelled target value (g/210L)	
028		
Cylinder #	Average test result	
Christopher	Pape alita Pap	23020
BOT Technician Name and	Signature	Sprecialty gases
In accordance with BO	T Policy and Procedure Statement BRT-2.2.0, M	
referenced dry gas cylin	der is suitable for use as an external reference	ate Dilv 9.00 Box 790 · Jacksonville, IL 62651-0790
		-2183 • Fax: 217-243-7634 • www.ilmoproducts.com

ALPHA INSTRUMENT 2 Intoxilyzer - Alcohol Analyzer SN 80-004923 Model 8000 03/10/2021 15:29

9/15

Test	g/210L	Time
Air Blank	0.000	15:30
Cal Check	0.080	15:30
Air Blank	0.000	15:31
Cal Check	0.079	15:31
Air Blank	0.000	15:31
Cal Check	0.079	15:32
Air Blank	0.000	15:32
Cal Check	0.080	15:33
Air Blank	0.000	15:33
Cal Check	0.079	15:33
Air Blank	0.000	15:34
Cal Check	0.080	15:34
Air Blank	0.000	15:35
Cal Check	0.080	15:35
Air Blank	0.000	15:36
Cal Check	0.079	15:36
Air Blank	0.000	15:36
Cal Check	0.080	15:37
Air Blank	0.000	15:37
Cal Check	0.080	15:38
Air Blank	0.000	15:38
Cal Check Stats		
Average	0.0796	
Std Deu	0.0005	
Rel Std Deu(%)	0.6487	

Certificate of Analysis

Certificate ID: Part #:

Cylinder Size: Lot Number: Expiration:

Contents:

BAC105L080T 105L 03521080A3 3/5/2023

13683

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

Analytical

Accuracy

(U, k=2):

[5.2 ppm]

105 Liters @ 1000 psig.70°F (21°C) Component: Ethanol 208 ppm Nitrogen Balance

Reported Concentration:

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

Distributed by:

CMI Inc. 316 East Ninth St Owensboro, KY + Phone 866-835-0(www.alcoholtest.

Operator's Signature

*Traceable to: Certified Reference Material - 262.4 µmol/mol Ethanol in Nitrogen - Serial No. GN0015026 Lot No. 050319E11

Specialty Bas Lab Tech

02-23-202 Issuance Date

ignition and direct sunlight. Do not allow storage area to exceed 52 °C (125 °F).

Store in dry area, away from sources of heat,



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 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.

ISO/IEC 17025:2017 Accredited Laboratory

OFFICER'S AFFIDAVIT AND NOTICE OF REVOCATION/DISQUALIFICATION

10/15

Badge #:

	Name and Art and Arts								Section
ARREST DATE 04/01/2021	1030	COUNTY #	CIT	Υ#	CITA	TION #		_	
ARREST LOCATION		CITO	-				OK	LAHO	MA
NORTH, GAYLON LEVER	NE			FBIRTH		SEX M	RACE	HEIGHT	
ADDRESS 3600 MARTIN LUTHER	KING A	OKLAHOMA CITY			STA			ZIP COL 73	
DRIVER LICENSE # T083454871	-	EXPIRATION DATE 06/30/20	19	STATE OK	CLASS A		RESTR	ICTIONS	ENDORSEMENT
VEHICLE MAKE MOCK	MODEL		TAC	s# IOCK		1.	ATE DK	CMV N	

med 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

EQUIPMENT			NUMBER - 003323	BOARD	OF TESTS	
Dry			TARGET VALU		PERMIT NUMBER	2
ILMO	-		LOT# 22620	080A2	DATE CYLINDER INSTALLED 04/01/2021	DATE CYLINDER EXPIRES
1045	ST DATE 04/01/2021	G			r) deprivation/observation	
RESULT TABLE Test	g/210L	Time			prior to and continuing est administration.	OF THE STATE
Air Blank Subject Test Breath Volume Air Blank Wait Air Blank Subject Test Breath Volume Air Blank	0.00 0.00 0.00	11:08 11:08 11:09 11:10 11:11 11:11 11:12	complian proc	ce with th edure of the	Breath-Alcohol Test in e applicable operating ne Board of Tests.	
Cal Check Air Blank	0.08 0.00	11:12 11:13	NAME PAPE, CI BADGE # 0000000 AGENCY BOARD 0	and the set of the	PERMIT # 0000023020	Test Result BrAC g/210L 0.00

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. 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. You must

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: 04/01/2021 Signature of officer:

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: 04/01/2021 Place (location when signed):	Signature of arresting officer:
PAPE, CHRISTOPHER	BOARD OF TESTS
BADGE AGENCY ADDRESS 0000000484 INTER-AGENCY	ZIP CODE PHONE 00000 4054252460
OTHER WITNESSES:	Section 5

OTHER	R WITI	NESS	ES:

- - - E

.

1 NAME	TITLE	ADDRESS	PHONE	41
2 NAME	TITLE	ADDRESS	PHONE	

OFFICER/DPS COPY BOT Form AFF01 03/2020

OFFICER'S AFFIDAVIT AND NOTICE OF REVOCATION/DISQUALIFICATION

11/15

Badge #:

ARREST DATE 04/01/2021	ARREST TIME	COUNTY #	CIT	ſY#	C	ITATION #	ŧ		
ARREST LOCATION BOT	1		Y				OK	LAHO	AMA
NORTH, GAYLON LE	VERNE			09/1	961	SEX M	RACE	HEIGHT	
ADDRESS 3600 MARTIN LUTH	ER KING A	OKLAHOMA CITY	t			OK		ZIP CON	DE 133
T083454871	10.000	EXPIRATION DATE)19	STATE	A	5	RESTR	ICTIONS	ENDORSEMENTS M
VEHICLE MAKE MOCK	MODEL MOCK		TA	G# IOCK			OK	CMV N	PLACARD N

On the above date, time, and location, the above named person was arrested, and I had reasonable grounds to believe the person was driving or in actual physical control of a motor vehicle upon a public road, highway, street, tumpike, public parking lot, or other public place, or upon a private road, street, alley or lane which provides access to one or more single or multi-family dwelling within this state while under the influence of alcohol and/or other intoxicating substances as prohibited by law. (Describe driving behavior or circumstances):

MOCK SUBJECT TEST

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

POST REPAIR MAINTENANCE, INSTALLED NEW CYLINDER

THE PERSON WAS INFORMED OF THE IMPLIED CONSENT TEST REQUEST

-8000		NUMBER SPECIALIST	OF TESTS	
andard Dry		TARGET VALUE 0.080	PERMIT NUMBER	
		22620080A2	DATE CYLINDER INSTALLED 04/01/2021	DATE CYLINDER EXPIRES
045 Test Date	21 G		er) deprivation/observation d prior to and continuing	- 10 - 10 - 10 - 10 - 10 - 10 - 10 - 10
SULT TABLE g/210L	Time		test administration.	SE THE STATE
Air Blank0.00Subject Test0.00Breath Volume1.785 LIAir Blank0.00Wait0.00Subject Test0.00Breath Volume1.917 LIAir Blank0.00Cal Check0.08Air Blank0.00	11:09 11:10 11:11 11:11	compliance with th	PERMIT # 0000023020	Test Result BrAC g/210L 0.00

	04/	01	2021	Signature of officer:
Date served:	/	/		Signature of officer:

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: 04/01/2021 Place (location when signed):	Signature of arresting officer:
PAPE, CHRISTOPHER	AGENCY BOARD OF TESTS
BADGE 0000000484 AGENCY ADDRESS INTER-AGENCY	ZIP CODE PHONE 00000 4054252460

1. 1.

.

	Certificate	e of Analy	ysis – Wet Bai	th	12/15
8/	11/2020	00	.020		12/15
Date of An	alysis		tan Value (g/210L)		
20	070	, PAP	220		
Lot Numbe	r		terent (2104	CHILAI	boratories, Inc.
chi	stopher	Che 2	SANDRI	San S REEL	0 HARRISBURG, PA 17111- 4511 . TELEPHONE: 717-564-5470
BOT Techni	cian Name and Sign	ature		BR	IT Form 5.0
In accord	ance with BRT-	2.2.0. Mainte	nance, the above refe	erenced simulators	
			in maintenance of th	e Intoxilyzer 8000.	N11/
	200.00			CEDTI	FICATE OF ANALYSIS
ALPHA INSTRU					FICALE OF ANALISIS N/1/2020
Hodel 8000	- Alcohol Analyze	SN 80-004923			
08/11/2020	-	09;42			CP
	g/210L	Tine	Certified	Alcohol	Reference Solution for Simulator
Test					
Test	Actor				

Random Samples of Lot Number 20070 of 09:43 09:44 Alcohol Reference Solution for Simulator were analyzed by 09:45 09:45 09:46 chromatography on February 17, 2020, using a Perkin Elmer Gas gas 09:47 09:47 Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 09;48 09:48 0.0242% (w/vol) ethyl alcohol. The expiration date for this lot 09:49 09:49 number is February 13, 2022 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%.

Std Deu 0.0004 Rel Std Deu(%) 2,3569

Air Blank

Cal Check

Air Blank

Average

Cal Check Stats

0.000

0.020

0.000

0.020

0.000

0.020

0.000

0,021

0.000

0.020 .

0.000

0.020

0.000

0.020

0.000

0.020

0,000

0,019

0.000

0.0200

09:50

09:51

09:51

09:52

09:53

.09:53

09:54

09:54

Iperator's Signature

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 -	- Wet Bath	
7/22/2020 0.04	0	
Date of Analysis Labelled targets	alue (g/210L)	
20060 0.04	0	
Lot Number Arera e Atre	VIE (2/110L)	DATODIEC INC
histopher Report	SUNDEDEST STREET	HARTORIES, INC.
BOT Technician Name and Signature	BRT Form	6.0

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

ALPHA UNIT SUB Intoxilyzer - Alcohol Analyzer SN 80-003400 Model 8000 14.57 17/22/2020

RCVD 6/1/20 Random Samples of Lot Number 20060 ' of Alcohol Reference Solution for Simulator were analyzed by chromatography on February 11, 2020, using a Perkin Elmer Gas gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.0483% (w/vol) ethyl alcohol. The expiration date for this lot number is February 10, 2022 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 FN12181501 whose All balances are calibrated annually by an outside agency using NIST traceable weights.

values are traceable to NIST.

Calibration verification is done prior to each use utilizing NIST traceable weights.

0//22/2020		14:5/
Test	g/210L	Tine
Air Blank	0.000	14:57
Cal Check	0.040	14:58
Air Blank	0.000	14:59
Cal Check	0.039	14:59
Air Blank	0.000	15:00
Cal Check	0.039	15:01
Air Blank	0.000	15:01
Cal Check	0.039	. 15:02
Air Blank	0.000	15:02
Cal Check	0.039	15:03
Air Blank	0.000	15:04
Cal Check	0.039	15:04
Air Blank	0.000	15:05
Cal Check	0.040	15:06
Air Blank	0.000	15:06
Cal Check	0.040	15:07
Air Blank	0.000	15:07

0 040

0.000

0.040

0.000

0.0395

0.0005

1.3342

15.08

15:09

15:09

15:10

s Signature

Cal Check

Air Blank

Cal Check

Air Blank

Std Deu

Cal Check Stats Average

Rel Std Deu(%)

06/16/20	of Analysis – Wet Bath		14/15
Date of Analysis	Labelled target value (g/210L)		14/13
20190 Lot Number	Argan test result (g/210L)		
05 Smith	QUC III.	ABORATORIES, INC.	
BOT Technician Name and Signatu			(
In accordance with BRT – 2. suitable for use as an extern	2.0, Maintenance, the above referenced sim al reference in maintenance of the Intoxilyze	nulator solution is r 8000.	Queryo
1.000 MIL 10 MIL			per h

CERTIFICATE OF ANALYSIS

ALPHA INSTRUMENT Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-002591 Certified Alcohol Reference Solution for Simulator 06/16/2020 16:18

Test	g/210L	Time
Air Blank	0.000	16:18
Cal Check	D. 099	16:19
Air Blank	0.000	16:20
Cal Check	0.098	15:20
Air Blank	0.000	16:21
Cal Check	0.097	16:22
Air Blank	0.000	16:22
Cal Check	0.098	15:23
Air Blank	0.000	16:24
Cal Check	0.098	16:24
Air Blank	0.000	16:25
Cal Check	0.098	16:26
Air Blank	0.000	16:26
Cal Check	0.098	16:27
Air Blank	0.000	16:27
Cal Check	0.097	16:28
Air Blank	0.000	16:29
al Check	0.098	15:29
lir Blank	0.000	15:30
:al Check	0.098	15:31
lir Blank	0.000	16:31
al Check Stats		
Average	0.0979	
Std Dev	0.0005	
Rel Std Deu(%)	0,5798	

Random Samples of Lot Number 20190 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on April 8, 2020, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1206% (w/vol) ethyl alcohol. The expiration date for this lot number is April 6, 2022 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.

104 ignature

Ted L. Pauley, President GUTH LABORATORIES, INC.

NIST Traceability:

Testing was conducted using Cerilliant Reference Standard lot number FN02271802 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 o	of Analysis - Wet Bath		
07/07/2020	00200		
Date of Analysis	Lakelled togyt value (g/210L)		
20160	12 0.197	and many	
Lot Number	May top lest support the most of the	aboratories, Inc.	
Christopher Pape	THE STONORTH STON STI		7-564-5470
BOT Technician Name and Signatu	re Caracaso ac	BRT Form 6.0	
In accordance with BRT - 2.2	2.0, Maintenance, the above referenced sir al reference in maintenance of the Intoxilyzi	ulator solution is	

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

LPHR UNIT SUB ntoxilyzer - Alcohol Analyzer odel 8000 SN 80-003400 7/07/2020 I5:25

est	g/210L	Time
ir Blank	0.000	 15:26
al Check	0,195	15:26
ir Blank	0,000	15:27
al Check	0,196	15:28
ir Blank	0.000	15:28
31 Check	0.197	15:29
ir Blank	0.000	15:29
al Check	0.195	15:30
ir Blank	0.000	15:31
al Check	0.198	15:31
ir Blank	0.000	 15:32
31 Check	0.198	15:33
ir Blank	0.000	15:33
al Check	0.197	15:34
ir Blank	0.000 .	15:35
al Check	0.198	15:35
ir Blank	0.000	15:36
a) Check	0.198	15:37
ir Blank	0.000	15:37
al Check	0,197	15:38
ir Blank	0.000	15:38
31 Check S		
Average .	0.1971	
Std Deu	0,0008	
Rel Std De		

Random Samples of Lot Number 20160 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on March 20, 2020, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.2427% (w/vol) ethyl alcohol/ The expiration date for this lot number is March 18, 2022 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 **FN08101505** 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.