

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

This packet consists of pages.

Signed _____

Name of Position: Director/Records Custodian

Date of Attestation:

Service Overview



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

BENCH CHECK DATE: 03-12-2020

SERIAL: 80-005547

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 80-005547, 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	08-16-12
Board of Tests Bench Check	08-24-12
Board of Tests Bench Check	02-14-14
Board of Tests Bench Check	03-14-16
Board of Tests Bench Check	03-26-18
Board of Tests Bench Check	03-12-20



Presentation of this form certifies that the Intoxilyzer, SN: 80-005547, functioned properly at the time of the breath test and hereby certifies the breath test result as valid.

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.

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

O. pohr & Blokelune

and Drug Influence

STATE OF OKLAHOMA - BOARD OF TESTS FOR ALCOHOL AND DRUG INFLUENCE

	3/12/2020	13:49:2		80-00554	7			
Diagnostics	RUMENT TYPE	INSTRUMENT		1119 - 0127 X S S X	The same of the same of the same			
Diagnostics	ntoxilyzer	1-80		STILLS	80-00	5547		
Mouth Alcohol Test			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
Mouth Alcohol Test								
## PASS RFI Test								
RFI Test	Mouth Alcoh	ol Test						
PASS	PASS							
PASS	RFI Tes	t						
No Sample Given Test PASS PASS								
PASS Value Test 1 Test 2 Control Test	About To		Du	plicate Breath	Sampling Re	esults		
PASS			Value	Test 1	Test 2	The state of the s		
Interferent Detect Test			102	27.03.0	F 0 F U 3 0 F	20000		
PASS No Sample Given Test PASS Insufficient Sample Test PASS Air Blank Contamination Test PASS Range Exceeded Test	PASS		.02	0.018	0.018	0.019		
10 0.096 0.097			.04	0.040	0.038	0.039		
No Sample Given Test PASS Insufficient Sample Test PASS Air Blank Contamination Test PASS Range Exceeded Test	PASS		.10	0.096	0.096	0.097		
Insufficient Sample Test PASS PASS Air Blank Contamination Test PASS Range Exceeded Test	No Sample Giv	en Test						
PASS Air Blank Contamination Test PASS Range Exceeded Test	PASS		.20	0.197	0.197	0.196		
Air Blank Contamination Test PASS Range Exceeded Test	Insufficient San	nple Test		PA	SS			
PASS Range Exceeded Test	PASS							
Range Exceeded Test	Air Blank Contami	nation Test						
	PASS							
	Range Exceed	ed Test						
	PASS							
			CERTIFYING T	TECHNICIAN				
CERTIFYING TECHNICIAN								
Swear under penalty of perjury that in regards to the above listed instrument, I have complied	the Intoxliyzer Benc	h Checking Procedu	ire approved	by the State o	f Oklahoma.			
	IATURE				DATE			
swear under penalty of perjury that in regards to the above listed instrument, I have complied he Intoxliyzer Bench Checking Procedure approved by the State of Oklahoma.					0	3/12/2020		
swear under penalty of perjury that in regards to the above listed instrument, I have complied he Intoxliyzer Bench Checking Procedure approved by the State of Oklahoma.	MTHU TOGUTA				PERMIT#	01.602.7		
swear under penalty of perjury that in regards to the above listed instrument, I have complied the Intoxliyzer Bench Checking Procedure approved by the State of Oklahoma. TURE 03/12/202	ITH, JOSHUA				0000	016837		



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

BENCH CHECK TECHNICIAN'S REPORT

year to \$2 man other (building (See E. In.))			
ntoxilyzer Model		Serial #	
3000		80-0055	17
GAS CANISTER			
OT#		EXP Date	
05620080A2	#016	04-05-2	022
REFERENCE			
	Simulat	or Model	
Guth 2100	Guth 2100	Guth 2100	Guth 2100
	The second secon	rial #	
DR3591	DR3753 .	DR3594	DR3754
02		entration	20
.02	.04	10 DT #	.20
19050	19080	19301	19200
1,1,1,1		tured Date	
02-04-2019	03-04-2019	10-30-2019	08-06-2019
77 25 25 25 25 25 25 25 25 25 25 25 25 25	Expirat	tion Date	
02-04-2021	03-04-2021	10-30-2021	08-06-2021
	Solution Cor	nmission Date	
02/00/200			02/20/-
03/09/2020	03/09/2020	03/09/2020	03/09/202
	1001 0002222		
POST REPAIR TROUBLESHOOT	NCH CHECK CYLINDER REPL ING ROUTINE		
□POST REPAIR □ TROUBLESHOOT	CYLINDER REPL		
POST REPAIR TROUBLESHOOT	CYLINDER REPLATIONS ROUTINE		
POST REPAIR TROUBLESHOOT	CYLINDER REPLATIONS ROUTINE		
	CYLINDER REPLATIONS ROUTINE		
POST REPAIR TROUBLESHOOT	CYLINDER REPLATIONS ROUTINE		

9/210L

0.000

0.079

0.000

0.079

0.000

0.079

0.000

0.080

0.000

0.080

0.000

0.079

0.000

0.079

0.000

0.079

0.000

0.079

0.000

0.080

0.000

0.0793

0.0004

0.6091

SN 80-004923

10:45

Time

10:46

10:46

10:47

10:47

10:47

10:48

10:48

10:49

10:49

10:49

10:50

10:50

10:51

10:51

10:52

10:52

10:52

10:53

10:53

10:54

10:54

ALPHA INSTRUMENT 2

Model 8000

03/05/2020

Test

Air Blank

Cal Check

Air Blank

Std Deu

Cal Check Stats Average

Rel Std Deu(%)

intoxilyzer - Alcohol Analyzer

Certificate	of Analysis – Dry Gas	(COMO)
03/05/20	.080	(CAP
Date of Analysis	Labelled target value (g/210L)	
#016	,079	
Cylinder#	Average test result	
Josh Smort		
BOT Technician Name and Signatur	re	- BRI formed a lidery of a cons
In accordance with BOT Belle	and Bear due Statement BRT 2.2 C 14	specialty gases

referenced dry gas cylinder is suitable for use as an external 内性识别数据的形式的图象 790 · Jacksonville, IL 62651-0790 217 245 2183 • Fax: 217-243-7634 • www.ilmoproducts.com

Certificate of Analysis

Certificate ID:

12811

Part #:

BAC105L080T

Cylinder Size:

105L

Lot Number:

05620080A2

Expiration:

4/5/2022

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

105 Liters @ 1000 psig 70°F (21°C)

Analytical

Reported

Accuracy

Analytical Method:

Component

Concentration:

(U, k=2):

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

Ethanol Mitrogen 208 ppm Balance

[5.2 ppm]

Distributed by:

CMI Inc. 316 East Ninth Stre Owensboro, KY 42 Phone 866-835-069 www.alcoholtest.co

s Signature

*Traceable to:

Certified Reference Material - 262.4 µmol/mol

Ethanol in Nitrogen - Serial No. GN0015026 Lot No. 050319E11

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

Specially Gas Lab Tech

03-11-2020

Issuance Date



The calibration results within this certificate were obtained using equipment and standards capable of producing analytical results traceable to NIST, and apply only to the items portained 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.

ENDORSEMENTS

Μ

N

PLACARD

RESTRICTIONS

Ν

OK

OFFICER'S AFFIDAVIT AND NOTICE OF

R	REVOCATIO	N/DISOUA	LH	FICATION	V			
-	, 0 0,1110,	Q			•			Section 1
ARREST DATE	ARREST TIME	COUNTY#		CITY#	CITATION#			
03/12/2020	1530	55		88	NONE			
RREST LOCATION			CIT			COUNTY		
NONE			N	IONE		ION	1E	
SUBJECT NAME				DATE OF BIRTH	SEX	RACE	HEIGHT	WEIGHT
NORTH, GAYLON LEVE	RNE			08/09/196:	1 M	W	510	165
DDRESS		CITY			STATE		ZIP CODE	
3600 MARTIN LUTHER	KING A	OKLAHOMA C	ΙTΊ	Z	OK		7313	3

STATE

N

OK

CLASS

Α

EXPIRATION DATE

06/30/2019

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. ROUTINE MAINTENANCE. NEW GAS CANISTER INSTALL

MODEL

Ν

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

NONE

Ν

ARREST DATE

DRIVER LICENSE #

T083454871 VEHICLE MAKE

THE PERSON WAS INFORMED OF THE IMPLIED CONSENT TEST REQUEST							
BREATH-ALCOHOL ANALYS	SIS RECORD, REPORT OF TH	E PERSON NAMED	IN SECTION 1 ABOVE,	and LOG OF TES	ST AND MAINTENANCE RECORD.	Section 2	
EQUIPMENT				PECIALIST			
I-8000		80-	-005547	BOARD	OF TESTS		
STANDARD			TARGET VALUE		PERMIT NUMBER		
Dry			0.080		16837		
MANUFACTURER			LOT#		DATE CYLINDER INSTALLED	DATE CYLINDER EXPIRES	
ILMO			056200	80A2	03/12/2020	04/05/2022	
OBSERVATION START TE	ST DATE	MOUTHPIECE	A 15-minute	(or greater)	deprivation/observation	1	
	3/12/2020	G			rior to and continuing		
RESULT TABLE			•		t administration.	THE STATE	
Test	g/210L	Time	10 til	e time of tes	t administration.		
				1 115	4 1 1 1 7 1		
Air Blank	0.00	16:11	l administer	ed said Bi	reath-Alcohol Test is	in Banking	
Subject Test	0.00	16:11	compliance	e with the	applicable operating		
Breath Volume					Board of Tests.		
Air Blank	0.00	16:12	proced	iure or the	Board of Tests.	P **	
Wait		16:13					
Air Blank	0.00	16:14					
Subject Test	0.00	16:14	SIGNATURE OF C	PERATOR		1907	
Breath Volume		16.15					
Air Blank	0.00	16:15	NAME			T P14	
Cal Check	0.08	16:15 16:15	SMITH, JOS	HUA		Test Result	
Air Blank	0.00	16:15	BADGE #		PERMIT#	BrAC g/210L	
			00000004	:35	0000016837		
			AGENCY			$-\mid$ 0.00 \mid	
			BOARD OF	TESTS		<u> </u>	

EFFECTIVE THIRTY (30) DAYS FROM DATE SERVED. Notice of Revocation is given that your driver's license is revoked or denied for a period of one hundred eighty (180) Section 3 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 filled 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.

SERVING OF NOTICE: I personally hand delivered a copy of the above containing the Notice of Revocation and the Notice of Department Impaired Driving

	the person named in Section 1 above) .					
Date served: 03/12	2/2020 Signature of officer:					Badge #:	
In accordance with Title 12	2 O.S. Section 426, "I state under pen	alty of perjury	under the laws	of Oklaho	ma that the foreg	oing is true and correct."	Section 4
Date: 03/12/2020 Place (location when signed): Signature of arresting officer:							
SMITH, JOSH	UA		BOARD	OF T	ESTS		
	agency address INTER – AGENCY				ZIP CODE 00000	PHONE 4054252460	
OTHER WITNESSES:			···				Section 5
NAME 1		TITLE	ADDRESS			PHONE	
NAME 2		TITLE	ADDRESS			PHONE	

No Temporary License Issued: Test Below Legal Limit

OFFICER'S AFFIDAVIT AND NOTICE OF REVOCATION/DISQUALIFICATION

			•							Section	
ARREST DATE			COUNTY#		OTY#		TION#			, , , , , , , , , , , , , , , , , , ,	
03/12/2020 1530)		55		88	IN	ONE				_
ARREST LOCATION				CITY				COUNTY			
NONE				NON	E			NON	1E		
SUBJECT NAME				1	OF BIRTH			RACE	HEIGHT	WEIGHT	
NORTH, GAYLON LEVERNE				08	3/09/1	1961	M	W	510	165	
ADDRESS		CITY				STA	TE		ZIP COD	E	Τ
3600 MARTIN LUTHER KING	3 A	OKLAH	HOMA CI'	TY		0	K		731	.33	
DRIVER LICENSE #		E	XPIRATION DATE		STATE	CLASS		RESTRIC	TIONS	ENDORSEMENT	S
T083454871			06/30/2	2019	OK	A				M	
VEHICLE MAKE	MODEL			T	AG#		STA	ATE	CMV	PLACARD	
N	N				N		C	ΣK	N	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, 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. ROUTINE MAINTENANCE. NEW GAS CANISTER INSTALL

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

NONE

THE PERSON WAS INFORMED OF THE IMPLIED CONSENT TEST REQUEST

BREATH-ALCOHOL ANALY	YSIS RECORD, REPORT OF TH	E PERSON NAMED	IN SECTION 1 ABOVE	, and LOG OF TE	ST AND N	MAINTENANCE RECORD.		Section 2
EQUIPMENT	•	SERIAL	NUMBER :	SPECIALIST				
I-8000		80-	-005547	BOARD	OF '	TESTS		
STANDARD			TARGET VALUE		PERMIT	NUMBER		
Dry			0.080		168	337		
MANUFACTURER			LOT#			LINDER INSTALLED		YLINDER EXPIRES
ILMO			056200)80A2	03/	12/2020	04,	/05/2022
OBSERVATION START T	EST DATE	MOUTHPIECE	A 15-minut	e (or greater) depriv	ation/observation		
	03/12/2020	G	1			and continuing		
RESULT TABLE				ne time of te	•	-		THE STATE
Test	g/210L	Time	tou	ie time of te	st admi	mistration.		05 * * * \^* * ° 0
					_			
Air Blank	0.00	16:11	I administe	red said B	reath-	-Alcohol Test in	l li	200
Subject Test	0.00	16:11	complianc	e with the	annli	cable operating	0	
Breath Volum	ne 2.042 LITERS						15	はは今の動物は存むさは
Air Blank	0.00	16:12	proce	aure of the	e Boai	d of Tests.	l k	**/**
Wait		16:13					\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
Air Blank	0.00	16:14					1	
Subject Test	0.00	16:14	SIGNATURE OF	OPERATOR				1907
Breath Volum			OIOIWITOILE OI	OI EIVITOIT				
Air Blank	0.00	16:15	NAME					
Cal Check	0.08	16:15		SHUA				Test Result
Air Blank	0.00	16:15	BADGE#	2110H	IPERMIT:	#	\dashv \blacksquare	BrAC g/210L
			00000004	435		0016837		
			AGENCY		000	0010007	⊣	0.00
			BOARD OF	TESTS			L	

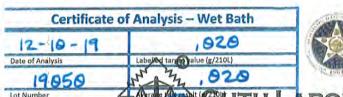
EFFECTIVE THIRTY (30) DAYS FROM DATE SERVED. Notice of Revocation is given that your driver's license is revoked or denied for a period of one hundred eighty (180)

days or more, if you refused or failed the state's test(s). In addition, your commercial driving privilege in this state will be disqualified if you refused or failed the state's test(s)
(operating a CMV or CDL holder) OR a test result of .04 or more while operating a commercial motor vehicle. You may appeal any Departmental action against your driver license as a result of this arrest by filing a petition in the District Court of the County in which you were arrested. Your petition must be filed within thirty (30) days of the date listed below.

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

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

, ,	The person ham a content of account					
Date served: 03/12	2/2020 Signature of officer:	Badge #:				
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."						
Date: 03/12/2020 Place (location when signed): Signature of arresting officer:						
SMITH, JOSH	UA	BOARD OF TESTS				
	AGENCY ADDRESS INTER-AGENCY	ZIP CODE				



CUTH LABORATORIES, INC.

2500 NORTH 67th STREET A HARRISBURG, PA 17111-4511 TELEPHONE: 717-564-5470.

BOT Technician Name and Signature

JOSH SMITT

BRT Form 6.0

In accordance with BRT – 2.2.0, Maintenante, the above referenced simulator solution is suitable for use as an external reference in maintenance of the intoxilyzer 8000.

CERTIFICATE OF ANALYSIS

ALPHA INSTRUMENT 2 Intoxilyzer - Alcohol Analyzer

Model 8000 . SN 80-00492: 12/10/2019 14:57

5N 80-004923 Certified Alcohol Reference Solution for Simulator

Test	g/210L		Time
Air Blank	0.000		14:53
Cal Check	0.019		14:53
Air Blank	0.000		14:54
Cal Check	0.020		14:55
Air Blank	0.000		14:55
Cal Check	0.019		14:56
Air Blank	0.000		14:56
Cal Check	0.020		14:57
Air Blank	0.000		14:58
Cal Check	0.019		14:58
Air Blank	0.000		14:59
Cal Check	0.020		15:00
Air Blank	0.000		15:00
Cal Check	0.019		15:01
Air Blank	0.000		15:01
Cal Check	0.020		15:02
-Air Blank	0.000		15:02
Cal Check	0.020	17	15:03
Air Blank	0.000		15:04
Cal Check	0.020		15:04
Rir Blank	0.000		15:05
Cal Check Stats			
Average	0.0196		
Std Deu	0.0005		

Random Samples of Lot Number 19050 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on February 5, 2019, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.0236% (w/vol) ethyl alcohol. The expiration date for this lot number is February 4, 2021 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.

perator's Signature

2,6345

Rel Std Deu(%)

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.



TORIES, INC.

BOT Technician Name and Signature

BRT Form 6.0

In accordance with BRT - 2.2.0, Maintenance, the above referenced simulator solution is suitable for use as an external reference in maintenance of the intoxilyzer 8000.

CERTIFICATE OF ANALYSIS

ALPHA INSTRUMENT 2 Intoxilyzer - Alcohol Analyzer

SN 80-004923 model Bood 12/10/2019 15:16

Certified Alcohol Reference Solution for Simulator

Test 9/210L Air Blank 0.000 15:17 0.040 Cal Check 15:17 Air Blank 0.000 15:18 Cal Check 0.040 15:19 Air Blank 0.000 15:19 15:20 Cal Check 0.040 Air Blank 0.000 15:20 Cal Check 0.040 15:21 Air Blank 0.000 15:22 Cal Check 0.040 15:22 15:23 0.000 Air Blank 15:24 Cal Check 0.040 Air Blank 0,000 15:24 Cal Check 15:25 0.040 Air Blank 0.000 15:25 15:26 Cal Check 0.039 15:27 Air Blank 0.000 Cal Check 0.039 15:27 Air Blank 0.000 15:28 Cal Check 0.039 15:29 Air Blank 0.000 Cal Check Stats 0.0397 Average Std Deu 0.0004

1.2167

Rel Std Deu(%)

Random Samples of Lot Number 19080 Alcohol Reference Solution for Simulator were analyzed by chromatography on March 5, 2019, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.0481% (w/vol) ethyl alcohol. The expiration date for this lot number is March 4, 2021 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.

ator's Signature

Ted L. Pauley, President GUTH LABORATORIES, INC.

NIST Traceability:

Testing was conducted using Cerilliant Reference Standard lot number FN12181501 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	
12-10-19	,100	
Date of Analysis	Labelled target value (g/210L)	W.
19391	Jan 100	200
Lot Number	Aygrang test result (8/2101)	
Land Const	TAIR GUINL	ABC

atories. Inc.

BRT Form 6.0

In accordance with BRT - 2.2.0, Maintenance, the above referenced simulator solution is suitable for use as an external reference in maintenance of the intoxilyzer 8000.

CERTIFICATE OF ANALYSIS

ALPHA INSTRUMENT 2 Intoxilyzer - Alcohol Analyzer SN 80-004923 Model 8000 12/10/2019

JOSH SMITH **BOT Technician Name and Signature**

15:36

Test	g/210L	Time
Rir Blank	0.000	15:37
Cal Check	0.100	15:37
Air Blank	0.000	15:38
Cal Check	0.101	15:39
Air Blank	0.000	15:39
Cal Check	0.100	15:40
Air Blank	0.000	15:40
Cal Check	0.100	15:41
Air Blank	0.000	15:42
Cal Check	0.100	15:42
Air Blank	0.000	15:43
Cal Check	0.099	15:44
Air Blank	0.000	15:44
Cal Check	0.100	15:45
RIC Blank	0.000	15:45
Cal Check	0.099	15:46
Air Blank	0.000	15:47
Cal Check	0.100	15:47
Air Blank	0.000	15:48
Cal Check	0.100	15:49
Air Blank	0.000	15:49
Cal Check Stats		
Average	0.0999	
Std Deu	0.0005	
Rel Std Deu(%)	0.5682	

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 19301 Alcohol Reference Solution for Simulator were analyzed by chromatography on November 1, 2019, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1210% (w/vol) ethyl alcohol. The expiration date for this lot number is October 30, 2021 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.

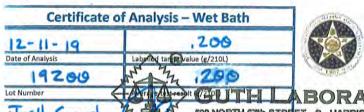
's Signature

Ted L. Pauley, President GUTH LABORATORIES, INC.

NIST Traceability:

Testing was conducted using Cerilliant Reference Standard lot number FN04271602 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.



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

50.13

In accordance with BRT – 2.2.0, Maintenance, the above referenced simulator solution is suitable for use as an external reference in maintenance of the intoxilyzer 8000.

CERTIFICATE OF ANALYSIS

ALPHA INSTRUMENT 2 Intoxilyzer - Ricohol Analyzer Model 8000 SN 80-004923 12/11/2019 08:03

BOT Technician Name and Signature

Certified Alcohol Reference Solution for Simulator

g/210L - Time Test (08:04 0.000 Air Blank Cal Check 0.198 08:04 Air Blank 0.000 08:05 08:06 Cal Check 0.198 Air Blank 08:06 0.000 08:07 Cal Check 0.197 Air Blank 0,000 08:08 0.197 08:08 Cal Check Air Blank 0.000 08:09 0.197 08:10 Cal Check 0,000 08:10 Air Blank 08:11 Cal Check 0.197 Air Blank 0.000 08:11 0.197 08:12 Cal Check Air Blank 0.000 08:13 0.197 08:13 Cal Check Air Blank 0.000 08:14 Cal Check 0.196 08:15 Air Blank 0.000 0.198 Cal Check 0.000 Air Blank Cal Check Stats 0.1972 Average 0.0006 Std Deu

Random Samples of Lot Number 19200 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on August 7, 2019, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.2418% (w/vol) ethyl alcohol. The expiration date for this lot number is August 6, 2021 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.

16837 Operator's Signature

0.3207

Rel Std Deu(%)

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.