

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 80-002685, in compliance with the agency's Maintenance Policy and Procedures.

This packet consists of 13 pages.

Signed _____

Name of Position: Director/Records Custodian

Date of Attestation: 05/17/2022



Bound of Tests for Alcohol and Drug Influence Baunder pace sitering any any angeographic states and several sources and several severa



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

BENCH CHECK DATE: <u>11-12-2019</u>

SERIAL: 80-002685

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 36:307 Oklahoma City, Oklahoma 7:3136-2307

Certificate of Calibration and Operation

This is to certify that the calibration of **INTOXILYZER 8000, serial number** <u>80-002685</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	09-13-07
Board of Tests Bench Check	06-13-08
Manufacturer Calibration	12-01-08
Board of Tests Bench Check	12-10-08
Board of Tests Bench Check	04-07-10
Manufacturer Calibration	11-30-11
Board of Tests Bench Check	12-16-11
Board of Tests Bench Check	11-19-13
Board of Tests Bench Check	05-01-14
Board of Tests Bench Check	10-06-14
Board of Tests Bench Check	11-17-14
Board of Tests Bench Check	02-04-15
Board of Tests Bench Check	08-03-15
Board of Tests Bench Check	01-05-18
Board of Tests Bench Check	11-12-19



Presentation of this form certifies that the Intoxilyzer, SN: <u>80-002685</u>, 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,

O. pohr HBlehelium

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

CH CHECK DATE 1/12/2019	TIME PROCEDURE	AUD 100 Z	80-00268	5	
RUMENT TYPE ntoxilyzer	10 Carl 1	RUMENT MODEL		INSTRUMENT SE	
		TEST RE	SULTS		
Diagnosti PASS					
Mouth Alcoho PASS					
RFI Test					
PASS					
Abort Te	et	Du	plicate Breath	Sampling Re	sults
PASS		Value	Test 1	Test 2	Control Test
Improper Samp PASS	ole Test	. 02	0.018	0.016	0.017
Interferent Dete	ect Test	.04	0.036	0.035	0.036
PASS		.10	0.096	0.095	0.097
No Sample Give PASS	en Test	.20	0.192	0.192	0.193
Insufficient Sam	ple Test		PA	SS	
Air Blank Contamir PASS	nation Test				
Range Exceede PASS	ed Test				
					_
		CERTIFYING T			
I swear under penalty the Intoxliyzer Bench	Checking Pro	cedure approved	by the State of	f Oklahoma.	have complied w
ATURE				DATE	
K					11/12/2019



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

BENCH CHECK TECHNICIAN'S REPORT

Date: 11 / 12 / 19 Start Time: 1050

Serial #

End Time: 1400

80-002685

12-05-2021

INSTRUMENT

Intoxilyzer Model

8000

GAS CANISTER

LOT # 287 19080A1

EXP Date 4010

REFERENCE

	Simulator	Model	
Guth 2100	Guth 2100	Guth 2100	Guth 2100
	Seria	al <u>#</u>	
DR3591	DR3753	DR3594	DR3754
	Concen	tration	
.02	.04	.10	.20
	LOT	⁻ #	
18020	17410 18200		18300
	Manufactu	red Date	a second a second s
01-09-2018	12-06-2017	Contract of the second s	
	Expiratio	n Date	
01-09-2020	12-06-2019	07-03-2020	09-19-2020
	Solution Comr	mission Date	and so the second
11-01-19	11-01-19	11-01-19	11-01-19

REASON FOR BENCH CHECK

POST REPAIR CYLINDER REPLACEMENT TROUBLESHOOTING ROUTINE MAINTENANCE COMMENTS

REPLACED DAMAGED USB PRINTER PORT. 16837 Technician Signature / Permit # Josh Snith

Printed Name

6/13

Certificate	of Analysis – Dry Gas	
11-01-19	. 080	VAR
Date of Analysis	Labelled target value (g/210L)	The second se
# 010	1080	
Cylinder #	Average test result	
Josh Smith		
BOT Technician Name and Signat	ure	specialty gases

In accordance with BOT Policy and Rodedure Statement BRT-2.2.0, Maintenance, the above referenced dry gas cylinder is suitable for use as an external 7efeas@gaterDittexRG.Barx 790 • Jacksonville, IL 62651-0790 217-245-2183 • Fax: 217-243-7634 • www.ilmoproducts.com

Certificate of Analysis

Certificate ID:	12484
Part #:	BAC105L080
Cylinder Size:	105L
Lot Number:	28719080A1
Expiration:	12/5/2021

5L080T 080A1 2021

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

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

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

Distributed by:

CMI Inc. 316 East Ninth Street Owensboro, KY 4231 Phone 866-835-0690 www.alcoholtest.com

area to exceed 52 °C (125 °F).

Store in dry area, away from sources of heat,

ignition and direct sunlight. Do not allow storage



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

John hum

Specialty Gas Lab Tech

10-23-19

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 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 17025:2005 Accredited Laboratory

7/13

ALPHA INSTRUMENT 2 Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-004923 11/01/2019 09:28

Test q/210L Time Air Blank 0.000 09:28 Cal Check 0.080 09:29 Air Blank 0.000 09:29 Cal Check 0.080 09:30 Air Blank 0.000 09:30 Cal Check 0.080 09:31 Air Blank 0.000 09:31 Cal Check 0.080 09:31 Air Blank 0.000 09:32 Cal Check 0.080 09:32 Air Blank 0.000 09:33 Cal Check 0.080 09:33 Air Blank 0.000 09:34 Cal Check 0.080 09:34 Air Blank 0.000 09:34 Cal Check 0.080 09:35 Air Blank 0.000 09:35 Cal Check 0.080 09:36 Air Blank 0.000 09:36 Cal Check 0.080 09:36 Air Blank 0.000 09:37 Cal Check Stats Average 0.0800 Std Dev 0.0000 Rel Std Deu(%) 0.0000

OFFICER'S AFFIDAVIT AND NOTICE OF REVOCATION/DISQUALIFICATION

8/13

	IXL V	UCAI		σγυΑ	LIL	ICAL					Section
ARREST DATE 11/12/2019	ARREST			COUNTY	4	CITY # 91		TATION #	1		
ARREST LOCATION MONE					CITY				COUNT		N Ø 7)
SUBJECT NAME					DA	NE ATE OF BIRTH	. <u></u>	SEX	RACE	LAHO	
MOCK, SUBJE	ECT TEST		CITY		(08/09/1		M	W	510	
3600 MARTIN	LUTHER KIN	IG A		HOMA C			(ЭK		731	.33
DRIVER LICENSE # T083454871				EXPIRATION D	/201	.9 OK	CLASS A		RESTRIC	CTIONS	
VEHICLE MAKE MOCK		MODEL			,	TAG # MOCK			ate JY		PLACARD
On the above date, time, and loca	ation, the above named person v	vas arrested, and	I had reasonable grour	nds to believe the	person wa	s driving or in actu	al physical	control of a	a motor vel	N hicle upon	a public road,
highway, street, turnpike, public p influence of alcohol and/or other i	ntoxicating substances as prohit	or upon a private bited by law.	road, street, alley or lar	ne which provides	access to	one or more single	e or multi-fa	mily dwelli	ng within th	his state wł	nile under the
(Describe driving behavior or circu MOCK SUBHECT	,	PAIR. N	EW GAS CAN	IISTER I	NSTAI	L					
Describe person's condition (odor											
NONE											
HOILE											
		THE PERSON W	AS INFORMED OF TH	IE IMPLIED CO	NSENT TES	ST REQUEST		-			
BREATH-ALCOHOL ANALYSIS	RECORD, REPORT OF THE PE	ERSON NAMED I			ST AND M	AINTENANCE RE	CORD.				Section
I-8000			002685	BOARD		TESTS					
STANDARD Dry	·····		TARGET VALUE		PERMIT N						
			LOT #		DATE CYL	INDER INSTALL	ED				
OBSERVATION START TEST		OUTHPIECE	287190			12/201		112	2/05	/202	1
1240 11 RESULT TABLE	/12/2019	G	A 15-minute period wa			ation/observ and continui					
Test	g/210L	Time		e time of te						THE ST	ATE
	9/2101		T 1 • • .	1 . 1 . 1	.1			1	[]/*		****
Air Blank Subject Test	0.00 0.00	13:51 13:51	I administer							STA.	
Breath Volume	1.582 LITERS	13.51	compliance			-	•				
Air Blank Wait	0.00	13:52 13:53	procee	lure of the	Boar	d of Tests.	•		E. ++		
Air Blank	0.00	13:54							6/1	****	
Subject Test Breath Volume	0.00 1.886 LITERS	13:54	SIGNATURE OF C	PERATOR						1907	
Air Blank	0.00	13:54									
Cal Check Air Blank	0.08 0.00	13:55 13:55	NAME SMITH, JOS	HUA						est Re	
AII BIAIK	0.00	13:22	BADGE # 000000004		PERMIT #	001002				AC g/2	
		-	AGENCY	133	000	001683	/		().0	0
		41	BOARD OF	TESTS							a .:
EFFECTIVE THIRTY (30) DAYS days or more, if you refused or f	iailed the state's test(s). In ad	dition. vour com	mercial driving privile	ge in this state v	ill be disa	ualified if you refu	used or fail	ed the sta	te's test(e)	Section
(operating a CMV or CDL holder Safety must receive your written	r) OR a test result of .04 or mo request for an administrative	ore while operati hearing on the	ing a commercial moto Department approve	or vehicle. To a ed form, within t	ppeal the o ifteen (15)	driver's license re days from the d	evocation/d	lisqualification	ation, the l	Department ocation or	disqualification
The approved hearing reques Division, Department of Public S	t form is available at https:// Safety, P.O. Box 11415, OKC,	/www.ok.gov/d OK 73136. It sh	ps/documents/ReqH nall be a misdemeano	earing.pdf. Sul r ounishable by	omit your h imprisonm	earing request f	orm in pers han seven	on at 360	0 N. MLK	Ave. or b	y mail to Legal
a fine of not more than Five Hur person's license, permit, or othe	ndred Dollars (\$500.00), or by	both such fine a	ind imprisonment, for	any person to a	only for a r	enewal or a repl	acement lie	cense to c	perate a	motor vehi	icle while the
SERVING OF NOTICE:							person n	amed in	Section	ן 1 ahov	e
Date served: 11/12	/2019	mo of efficient	and a source of the source of		5, 1070		201001111	-			с.
Date served: 11/12 In accordance with Title 12	Signatu	are of officer:	alty of		-1011		,	Bad	ge #:	·····	0
			iaity of perjury u	nder the laws	ot Oklał	noma that the	toregoin	g is true	and co	rrect."	Section
Date: <u>11/12/2019</u>	Place (location when	signed):			Signat	ure of arrestir	ng officer	:			
SMITH, JOSH				AGENCY BOARD	OF	TESTS					
	agency address	vr				ZIP CODE				60	
OTHER WITNESSES:		- L				0000	10 4	054.	2524	00	
NAME			TITLE	ADDRESS				PHONE			Section
2			TITLE	ADDRESS				PHONE			

OFFICER'S AFFIDAVIT AND NOTICE OF

9/13

	RE	VOCA	ΓΙΟΝ/DI	SQUA	ALIF	IC	ATIO	DN					Section
ARREST DATE		EST TIME		COUNT	Y #	CITY			ATION #				
11/12/2019 ARREST LOCATION	<u> </u>	230		55	loity	9	L	1	IONE				
MONE						NE				COUNT	т LAHC	MA	
SUBJECT NAME					D/	ATE OF			SEX	RACE	HEIGHT	W	IGHT
MOCK, SUBJE	ECT TEST					08/	09/19		M	W	510		65
ADDRESS 3600 MARTIN	I LUTHER K	ING A		HOMA	CTTV			ST/	NTE NK		ZIP COD 731		
DRIVER LICENSE #				EXPIRATION		T	STATE	CLASS	/1\	RESTR			SEMEN
T083454871					0/201		OK	A			10110110	M	CEMEN
VEHICLE MAKE MOCK		MODEL	-			TAG	# OCK			ATE	CMV	PLACA	RD
On the above date, time, and loca	ation the above named pers			ads to believe th	o porcon wa			hurrical		<u>1</u> X	N	N	
(Describe driving behavior or circu MOCK SUBHECT Describe person's condition (odor NONE	TEST. POST H	REPAIR. 1	NEW GAS CAN	IISTER	INSTA	ĹL							
BREATH-ALCOHOL ANALYSIS	RECORD, REPORT OF THI		WAS INFORMED OF TI					PRD.					Section
EQUIPMENT				PECIALIST		·····							
I-8000		80	-002685	BOARD									
standard Dry			TARGET VALUE				2						
MANUFACTURER			LOT #		168		INSTALLED			CYLINDE	REXPIRE		
ILMO			287190	80A1			2019				/202		
0BSERVATION START TEST 1240 11	DATE /12/2019	MOUTHPIECE	A 15-minute	e (or greate	r) depriv	ation	/observati	ion					
	/12/2019	G		s observed									
Test	g/210L	mi	-	e time of t	•			,		4	THE S	TATE	
1est	9/2101	Time								[%	* */	+	8
Air Blank	0.00	13:51	I administe	red said I	Breath-	Alco	hol Tes	st in		5/	-	1++	<u>* 0</u>
Subject Test	0.00	13:51	compliance	e with th	e applic	able	e operati	ing			9 (SS) h	R*/	日本
Breath Volume	1.582 LITERS		-	lure of th			-		ľ			1844	
Air Blank Wait	0.00	13:52 13:53	procee			u 01	10515.			Fel **			19
Air Blank	0.00	13:53								10/1	***		15
Subject Test	0.00	13:54								N		\sim	
Breath Volume	1.886 LITERS	10.01	SIGNATURE OF C	PERATOR							190		
Air Blank	0.00	13:54											
Cal Check	0.08	13:55	NAME							-	Fest Re	sult	
Air Blank	0.00	13:55	SMITH, JOS	HUA	DED NT I						rAC g/		
			00000004	135	PERMIT #	001	6837						
			AGENCY		1000	001					0.0) ()	
			BOARD OF	TESTS									
EFFECTIVE THIRTY (30) DAYS lays or more, if you refused or 1 operating a CMV or CDL holde Safety must receive your writter The approved hearing reques Division, Department of Public S fine of not more than Five Hur	ailed the state's test(s). Ir r) OR a test result of .04 o request for an administra t form is available at http afety, P.O. Box 11415, OI	addition, your con r more while opera tive hearing on th os://www.ok.gov/ KC, OK 73136. It by both such fine	mmercial driving privile titing a commercial mot e Department approve dps/documents/ReqH shall be a misdemeanc and imprisonment, for	ge in this state or vehicle. To e d form, within earing.pdf. S r punishable b any person to	e will be disq appeal the fifteen (15) ubmit your h y imprisonm apply for a i	ualified driver's days f nearing ient for renewa	if you refuse license revo- rom the date request form not less than	ed or faile cation/dis you rece in in perso	d the sta squalifica eived not on at 360 7) days r	ite's test ation, the ice of rev 0 N. ML	(s) Departme vocation of K Ave. or t than six ()	ent of Pu disqual by mail to	ification b Legal

SERVING OF NOTICE: I personally hand-delivered a copy of the above containing the Notice of Revocation to the person named in Section 1 above.

Date served: 11/12/2019 Signature of officer:	Badge #:
In accordance with Title 12 O.S. Section 426, "I state under penalty of perjury u	nder the laws of Oklahoma that the foregoing is true and correct." Section 4
Date: 11/12/2019 Place (location when signed):	Signature of arresting officer:
SMITH, JOSHUA	AGENCY BOARD OF TESTS
BADGE AGENCY ADDRESS 0000000435 INTER-AGENCY	ZIP CODE PHONE 00000 4054252460

Certificate	e of Analysis – Wet Bath	21 - 04
09-26-19	.920	
Date of Analysis	Labelled target value (g/210L)	
18020	,0201	
ot Number	. Average/test result (g/210L)	-
JOSH SMITH	CR **	
OT Technician Name and Signa	ture	BRT Form 6.0

FORIES, INC. BURG, PA 17111- 4511 @ TELEPHONE: 717-564-5470

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

OF ANALYSIS

ILPHA INSTRUMENT 2 ntoxilyzer - Alcohol Analyzer SN 80-004923 lode1 8000 14:01 19/26/2019

ed Alcohol Reference Solution for Simulator

ſest	g/210L	Time
Air Blank	0.000	14:01
Cal Check	0.020	14:02
Rir Blank	0.000	14:02
Cal Check	0.020	14:03
Air Blank	0.000	14:04
Cal Check	0.020	14:04
Air Blank	0.000	14:05
Cal Check	0.020	14:06
Rin Blank	0.000	14:05
Cal Check	0.021	14:07
Air Blank-	0.000	14:07
Cal Check	0.020	14:08
Rir Blank	0.000	14:09
Cal Check	0.020	14:09
Air Blank	0.000	14:10
Cal Check	0.020	14:11
Air Blank	0.000	14:11
Cal Check	0.020	14:12
Air Blank	0.000	14:12
Cal Check	0:020	14:13
Air Blank	0.000	14:14
Cal Check Stats		
Average	0.0201	
Std Dev	0.0003	
Rel Std Deu(%)	1.5731	

Operator's Signature

landom Samples of Lot Number 18020 of I Reference Solution for Simulator were analyzed by romatography on January 11, 2018, using a Perkin Elmer Gas ograph Autosystem XL S/N: 610N9030209, and found to contain (w/vol) ethyl alcohol. The expiration date for this lot is January 9, 2020 at 11:59 PM.

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

he alcohol and water used in this solution were 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.

FECUL NOIO

Certificate	of Analysis - Wet Bath	
09-25-19	.040	
Date of Analysis	Labelled target value (g/210L)	
17410	.0399	ANT THE T
Lot Number	Average test result (g/210L)	10
Just Smith	OR	
3OT Technician Name and Signa	ture	BRT Form 6.0

ES, INC.

11/13

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.

ERITICIAL OF ANALYSIS

 ALPHA INSTRUMENT

 Intoxilyzer - Alcohol Analyzer

 Model 8000
 SN 80-002591

 D9/25/2019
 12:08

ed Alcohol Reference Solution for Simulator

Test	g/210L	Time
Air Blank	0,000	12:09
Cal Check	0.039	12:10
Air Blank	0.000	12:10
Cal Check	0.040	12:11
Air Blank	0.000	12:11
Cal Check	0.040	12:12
Air Blank	0.000	12:13
Cal Check	0.041	12:13
Air Blank	0.000	12:14
.Cal Check	0.040	12:15
Air Blank	0.000	12:15
Cal Check	0.040	12:16
Air Blank	0.000	12:16
Cal Check	0.040	12:17
Air Blank	0.000	12:18
Cal Check	0.040	12:18
Air Blank	0.000 -	12:19
Cal Check	0.040	12:20
Air Blank	0.000	12:20
Cal Check	0.039	12:21
Air Blank	0.000	12:21
Cal Check Stats		
Average	0.0399	
Std Deu	0.0005	
Rel Std Dev(%)	1.4226	

kandom Samples of Lot Number 17410 of
1 Reference Solution for Simulator were analyzed by
hromatography on December 7, 2017, using a Perkin Elmer Gas
tograph Autosystem XL S/N: 610N9030209, and found to contain
(w/vol) ethyl alcohol. The expiration date for this lot
is December 6, 2019 at 11:59 PM.

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

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

Operator's Signatu

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.

Cert	ificate o	of Anal	ysis – Wet Bath		NI IT
09-25			,280		A
Date of Analysis		Labellec	Labelled target value (g/210L)		
1830	0		.2029		and the second
ot Number		Average	Average test result (g/210L)		
JOSH S	SMITH	(R	-	
IOT Technician Nam	e and Signatur	.6	A	в	RT Form 6.

1- 4511 • TELEPHONE: 717-564-5470

ECV+ 09/25/19

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

Intoxilyzer - A Model 8000 09/25/2019		SN 80-002591 13:22
Test	g/210L	Time.
Air Blank	0.000	13;23
Cal Check	0.202	13:24
Air Blank	0.000	13:24
Cal Check	0.203	13:25
Air Blank	0.000	13:25
Cal Check	0.203	13:26
Air Blank	0.000	13:27
Cal Check	0.203	13:27
Air Blank	0.000	13:28
Cal Check	0.203	13:29
Air Blank	0.000	13:29
Cal Check	0.203	13:30
Air Blank	0.000	13:31
Cal Check	0.203	13:31
Air Blank	0.000	13:32
Cal Check	0.203	13:33
Air Blank	0.000	13:33
Cal Check	0.203	13:34
Air Blank	0.000	13:34
Cal Check	0.203	13:35
Air Blank	0.000	13:36
Cal Check Stats	1.000	
Average	0.2029	
Std Dev	0.0003	
Rel Std Deu(%)	0.1558	

Operator's Signature

ied Alcohol Reference Solution for Simulator

Random Samples of Lot Number 18300 of ol Reference Solution for Simulator were analyzed by thromatography on September 21, 2018, using a Perkin Elmer Gas atograph Autosystem XL S/N: 610N9030209, and found to contain % (w/vol) ethyl alcohol. The expiration date for this lot r is September 19, 2020 at 11:59 PM.

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

The alcohol and water used in this solution were f 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.

Certificate of Analysis – Wet Bath		
09-25-19	,100	
Date of Analysis	Labelled target value (g/210L)	
18200	,1032	
.ot Number	Average test result (g/210L)	
Josit Smith	R HEE	



BRT Form 6.0

CERTIFICATE

OF ANALYSIS

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.

Model 8000 09/25/2019	reonor mility	ol Analyzer SN 80-002591 12:23	
Test	g/210L	Time	
Air Blank	0.000	12:24	
Cal Check	0.103	12:24	
Air Blank	0.000	12:25	
Cal Check	0.104	12:26	
Air Blank	0.000	12:26	
Cal Check	0.103	12:27	
Air Blank	0.000	12:28	
Cal Check	0.104	12:28	
Air-Blank	0.000	12:29	
Cal Check	0.103	12:30	
Air Blank	0.000	12:30	
Cal Check	0.103	12:31	
Air Blank	0.000	12:31	
Cal Check	0.103	12:32	
Air Blank	0.000	12:33	
Cal Check	0.103	12:33	
Air Blank	0.000	12:34	
Cal Check	0.103	12:35	
Air Blank	0.000	12:35	
Cal Check	0.103	12:36	
Air Blank	0.000	12:36	
Cal Check Stats			
Average	0.1032		
Std Dev	0.0004		
Rel Std Dev(%)	0.4085		

Operator's Signature

d Alcohol Reference Solution for Simulator

Landom Samples of Lot Number 18200 of I Reference Solution for Simulator were analyzed by pmatography on July 6, 2018, using a Perkin Elmer Gas Chromatograph em XL S/N: 610N9030209, and found to contain 0.1215% (w/vol) pohol. The expiration date for this lot is July 3, 2020 at 11:59 PM.

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

he alcohol and water used in this solution were test interfering substances.

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.

13/13

7ECV +2019