

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 80-003396, 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: 05/19/2022





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

BENCH CHECK DATE: <u>11-05-2019</u>

SERIAL: 80-003396

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>80-003396</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	08-27-08
Board of Tests Bench Check	11-13-08
Manufacturer Calibration	10-01-09
Board of Tests Bench Check	10-28-09
Manufacturer Calibration	05-30-12
Board of Tests Bench Check	06-11-12
Board of Tests Bench Check	03-10-14
Board of Tests Bench Check	03-10-16
Board of Tests Bench Check	01-08-18
Board of Tests Bench Check	11-05-19



Presentation of this form certifies that the Intoxilyzer, SN: <u>80-003396</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. poher Micheluna

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	14:47:2		INSTRUMENT LOCATION				
RUMENT TYPE ntoxilyzer	1.2.4.2	JMENT MODEL		SERIAL NUMBER			
		TEST R	ESULTS				
Diagnost							
PASS							
Mouth Alcoh PASS	6012-2021						
RFI Tes	st -						
PASS	P.	D	unligate Draeth	Compline De			
Abort Te	st		plicate Breath		suits		
PASS		Value	Test 1	Test 2	Control Test		
Improper Sam PASS		. 02	0.018	0.018	0.018		
Interferent Det	ect Test	.04	0.039	0.039	0.040		
PASS							
No Sample Giv	ven Test	.10	0.100	0.099	0.099		
PASS		.20	0.200	0.199	0.198		
Insufficient Sam PASS			PA	SS			
Air Blank Contami PASS							
Range Exceed PASS							
INDD							
		CERTIFYING	TECHNICIAN				
I swear under penalt							
the Intoxityzer Benc	n Checking Proc	cedure approved	by the State o				
$\left(\right)$				DATE			
F					11-05-2019		
11				PERMIT #			



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

BENCH CHECK TECHNICIAN'S REPORT

Date: 1 / 05/19 Start Time: 1240 End Time: 1600

INSTRUMENT

Intoxilyzer Model		Serial #	
8000		80-003396	
GAS CANISTER		and a state of the second s	
LOT #		EXP Date	
28719080A1	# 003	12-05-2021	

REFERENCE

	Simulato	r Model			
Guth 2100	Guth 2100	Guth 2100 Guth 21			
	Seri	al #	No		
DR3591	DR3753	DR3753 DR3594 DR			
	Concer	ntration			
.02	.04	.10	.20		
	LO	<u>T #</u>	o construction in the		
18020	18020 17410		18300		
	Manufactu	ured Date	· · · · · · · · · · · · · · · · · · ·		
01-09-2018	12-06-2017	07-03-2018	09-19-2018		
	Expiratio	on Date			
01-09-2020	12-06-2019	07-03-2020	09-19-2020		
	Solution Com	mission Date			
11-01-19	11-01-19	11-01-19	11-01-19		

REASON FOR BENCH CHECK

□ POST REPAIR KCYLINDER REPLACEMENT

TROUBLESHOOTING ROUTINE MAINTENANCE

COMMENTS

16837 Technician Signature / Permit # Josh Smith

Printed Name

6/13

Cer	tificate	of Analysis – Dry Gas	
11/01	19	.080	
Date of Analysis	1	Labelled target value (g/210L)	
083		, 880	
Cylinder #		Average test result	
Josef SI	my The	α	
BOT Technician Nam	ne and Signatu	re	BRT Form 5.0
In accordance wi referenced dry ga	th BOT Polic s cylinder is s	y and Procedure Statement BRT-2.2.0, uitable for use as an external reference y 7 Eastg	

ALPHA INSTRUMENT 2 Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-004923 11/01/2019 09:51

7/13

Test	g/210L	Time
Air Blank	0.000	09:51
Cal Check	0.080	09:51
Air Blank	0.000	09:52
Cal Check	0.080	09:52
Air Blank	0.000	09:53
Cal Check	0.080	09:53
Air Blank	0.000	09:54
Cal Check	0.080	09:54
Air Blank	0.000	09:54
Cal Check	0.080	09:55
Rir Blank	0.000	09:55
Cal Check	0.079	09:56
Air Blank	0.000	09:56
Cal Check	0.080	09:55
Air Blank	0.000	09:57
Cal Check	0.080	09:57
Air Blank	0.000	09:58
Cal Check	0.080	09:58
Air Blank	0.000	09:59
Cal Check	0.081	09:59
Air Blank	0.000	09:59
Cal Check Stats		
Average	0.0800	
Std Dev	0.0004	
Rel Std Dev(%)	0.5892	

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

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

12484

105L

BAC105L080T

28719080A1 12/5/2021 *

Certificate ID:

Cylinder Size:

Lot Number:

Expiration:

Part #:

Component:	Reported Concentration:	Analytical 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



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

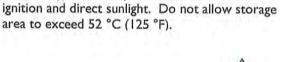
Specialty Gas Lab Tech

16-2,3-19 Issuance Date

217-245-2183 • Fax: 217-243-7634 • www.ilmoproducts.com

Certificate of Analysis

RECVO



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.

OFFICER'S AFFIDAVIT AND NOTICE OF REVOCATION/DISQUALIFICATION

8/13

	NI	LVUCA		ωγυΑ		UAI	IUI	N			See
ARREST DATE 11/06/2019		RREST TIME		COUNTY	#	CITY #		CITATION NON			
ARREST LOCATION		-									
SUBJECT NAME					DAT	E OF BIRTH	1	SEX	RACE	HEIGHT	
MOCK, SUBJE	ECT TEST	· · · · · · · · · · · · · · · · · · ·	CITY		0	8/09/	1961	L M STATE	W	ZIP COL	
3600 MARTIN	J LUTHER H	KING A		AHOMA C		1		OK		731	133
T083454871				EXPIRATION D		9 OK			RESTRI	CTIONS	ENDORSEN
/EHICLE MAKE MOCK		MODEL		<u> </u>	•	TAG # MOKC		S	TATE OK	^{CMV} N	PLACARD
n the above date, time, and loc; ghway, street, turnpike, public p	ation, the above named p	erson was arrested, and	I had reasonable grou	inds to believe the	person was	driving or in a	ctual physic	al control o	f a motor ve	hicle upor	a public roa
fuence of alcohol and/or other lescribe driving behavior or circ MOCK SUBJECT escribe person's condition (odor NONE	intoxicating substances as umstances): TEST. ROUT	s prohibited by law.									
		THE PERSON V	VAS INFORMED OF T	HE IMPLIED CO	NSENT TEST	FREQUEST					
REATH-ALCOHOL ANALYSIS	RECORD, REPORT OF 7				EST AND MA	INTENANCE	RECORD.				Sec
QUIPMENT			NUMBER -003396	specialist BOARD	OF T	ESTS					
TANDARD Drv			TARGET VALUE		PERMIT NU	JMBER					
ANUFACTURER			LOT #		DATE CYLI	NDER INSTA	LLED		E CYLINDE		
ILMO BSERVATION START TEST	DATE	MOUTHPIECE	287190		11/0)5/20	19		2/05		
1200 11		G		e (or greater							
ESULT TABLE				as observed presence of the time of te			uing			THE S	TATI
Test	g/210L	Time			st admin	istration.			SE/	$\sim \Delta$	
Air Blank	0.00	12:48	I administe	ered said B	Breath-A	Alcohol	Test in	1			1+ + +)
Subject Test	0.00	12:49		e with the					5		
Breath Volume Air Blank	1.667 LITERS 0.00	12:49	-	dure of the			<u> </u>		2		
Wait	0.00	12:49			o Dourd	101 1030					
Air Blank	0.00	12:51							6/	E##	
Subject Test	0.00	12:53	SIGNATURE OF	OPERATOR						190	
Breath Volume Air Blank	1.468 LITERS 0.00	12:53									
Cal Check	0.00	12:53	NAME					Г	7	Test Re	sult
Air Blank	0.00	12:54	SMITH, JO	SHUA	PERMIT #					AC g/	
			0000000	435		01683	37			-	
			AGENCY						().(00
FECTIVE THIRTY (30) DAY	S FROM DATE SERVE	D. Notice of Revoca	BOARD OF		in rough of	or deviat for	-		and all the	(400)	Sec
ys or more, it you refused or berating a CMV or CDL holde fety must receive your writter e approved hearing reques vision, Department of Public S ine of not more than Five Hui rson's license, permit, or othe ERVING OF NOTICE: 1	failed the state's test(s). er) OR a test result of .0¢ n request for an adminis st form is available at h Safety, P.O. Box 11415, ndred Dollars (\$500.00), er evidence of driving pri personally hand-de	 In addition, your cor 4 or more while opera itrative hearing on the https://www.ok.gov/c OKC, OK 73136. It s , or by both such fine ivilege is in the custor elivered a copy of 	nmercial driving privile ting a commercial moe e Department approv Ips/documents/Req hall be a misdemean and imprisonment, foi y of a law enforceme the above contair	ege in this state v otor vehicle. To a ved form, within Hearing.pdf. Sul or punishable by r any person to a ent officer or the E ning the Notice	will be disqua appeal the dr fifteen (15) of bmit your he imprisonme apply for a re Department. e of Revoo	alified if you r river's license days from the earing reques ent for not les newal or a re cation to th	efused or e revocatio e date you at form in p s than sev eplacemen e persor	failed the s n/disqualifi received n erson at 36 en (7) days t license to named	state's test(cation, the otice of rev 600 N. MLH s nor more operate a in Sectio	s) Departme vocation o < Ave. or I than six (motor vel	ent of Public r disqualifica by mail to Le 6) months, c hicle while th
ate served: 11/06 accordance with Title 12	205 Section 426	ignature of officer	nalty of non-time		of OLLY			Ba	adge #:		C
te: $11/06/201$	 9 Place (location 	i state under pe	naity of perjury t	maer the laws					ie and co	rrect."	Sect
ME						ire of arres		er			
SMITH, JOSH	AGENCY ADDRESS			BOARD	OF 1	ZIP COD		HONE			
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HER WITNESSES:			TITLE	ADDRESS				In the second			Sect
L				ADDRESS				PHONE	:		
NAME			TITLE	ADDRESS				PHONE			
- 1			1	1				1			

OFFICER'S AFFIDAVIT AND NOTICE OF REVOCATION/DISQUALIFICATION

9/13

	KE	VUCA.	IION/D	ISQUA		ric		IN				Sect
ARREST DATE 11/06/2019		REST TIME 140		COUNTY 55	' #		Y# 4		ATION #			
ARREST LOCATION			·			ONE						
SUBJECT NAME	ECT TEST					DATE O	F BIRTH	<u> </u>	SEX	RACE	HEIGHT	WEIGH
MOCK, SUBJE DDRESS 3600 MARTIN			CITY	AHOMA	OT my		09/19	STA	M TE K	W	ZIP COD	E
RIVER LICENSE #	I DUINER R	ING A		EXPIRATION	DATE			CLASS	n.	RESTRI	731	ENDORSEM
T083454871 (EHICLE MAKE		MODEL		06/30)/20	19 TAC	OK S#	A	IST	TATE	CMV	M PLACARD
MOCK	- 11	MOCK					IOKC		(ЭK	Ν	Ν
n the above date, time, and loca hway, street, turnpike, public p luence of alcohol and/or other i escribe driving behavior or circo MOCK SUBJECT	arking lot, or other public pl ntoxicating substances as p umstances):	ace, or upon a privat prohibited by law.	e road, street, alley or	lane which provide	es access	to one or	more single or r	nulti-fam	ily dwell	a motor ve ing within t	his state wl	a public road, hile under the
escribe person's condition (odor	, actions, etc.):											
NONE												
REATH-ALCOHOL ANALYSIS	RECORD REPORT OF TH		WAS INFORMED OF				-	20				Sect
QUIPMENT		SERIAL	NUMBER	SPECIALIST								
I – 8000 TANDARD		80	-003396 TARGET VALU	BOARD								
Dry			0.080		16	837						
ILMO			LOT # 28719	080A1			RINSTALLED				$\frac{1}{202}$	
BSERVATION START TEST	DATE ./06/2019	MOUTHPIECE		te (or greate				on			/	
1200 11	./06/2019	G		as observed							TE O	
Test	g/210L	Time	to	the time of t	est adn	ninistr	ation.			S.	THE S	ATE
										<u> -/-</u>	+ /	* * * * {?*
Air Blank	0.00	12:48	I administ							150	TAIL	
Subject Test Breath Volume	0.00 1.667 LITERS	12:49	complian	ce with the	e app	licabl	e operati	ng				$\left[\frac{1}{4} \right]$
Air Blank	0.00	12:49	proce	edure of th	ie Boa	ard of	f Tests.			A ***		** */
Wait		12:51								153.+		1
Air Blank	0.00	12:51									****	>/
Subject Test Breath Volume	0.00 1.468 LITERS	12:53	SIGNATURE OF	OPERATOR				-			1907	
Air Blank	0.00	12:53										
Cal Check	0.08	12:53	NAME SMITH, JO	QUIIA							Test Re	
Air Blank	0.00	12:54	BADGE #		PERMI					Bı	:AC g/2	210L
			0000000 Agency	435	00	000	16837			(0.0	0
			BOARD O									
FECTIVE THIRTY (30) DAY ys or more, if you refused or perating a CMV or CDL holde fety must receive your writter e approved hearing reques vision, Department of Public 5 ine of not more than Five Hui rson's license, permit, or othe	failed the state's test(s). r) OR a test result of .04- n request for an administr it form is available at htt Safety, P.O. Box 11415, C ndred Dollars (\$500.00), o	In addition, your con or more while opera ative hearing on th t ps://www.ok.gov/ DKC, OK 73136. It so or by both such fine	nmercial driving privi tling a commercial m e Department appro dps/documents/Reo shall be a misdemea and imprisonment, fr	ilege in this state otor vehicle. To oved form, withir qHearing.pdf . S nor punishable b or any person to	will be d appeal th fifteen (ubmit you y impriso apply for	isqualifie ne driver 15) days ur hearin nment fo a renew	ed if you refused 's license revoc from the date y g request form or not less than	l or faile ation/dis /ou rece in perso seven (d the si squalific eived no on at 36 7) days	tate's test(cation, the otice of rev 00 N. MLH nor more	s) Departme ocation or Ave. or b than six (6	disqualificat by mail to Leg 5) months, or
ERVING OF NOTICE:	personally hand-del	vered a copy of	the above contai	ining the Notic	ce of Re	vocatio	on to the per	son na	med i	n Sectio	n 1 abov	e.
te served: 11/06 accordance with Title 1	5/2019 _{Sid}	nature of officer	:						Ba	dae #:		
accordance with Title 1	2 O.S. Section 426, "	l state under pe	nalty of perjury	under the law	s of Ok	lahoma	a that the for	egoing	is tru	e and co	orrect."	Secti
_{te:} 11/06/201							of arresting o					
ME SMITH, JOSH				AGENCY BOARI			STS					
	AGENCY ADDRESS			DUARI			ZIP CODE	PHO	NE			
DGE 0000000435	INTER-AGE	NT CITY					00000			2524		

Certificate of Analysis - Wet Bath				
09-26-19		.920		
Date of Analysis	Labelled ta	rget value (g/210L)		
18020	55	,0201		
ot Number	e: Averageite:	st result (g/210L)		
JOSH SMITH	CR	4° 250		
OT Technician Name and Signat	ure			

Strang Tran	
RAP	
	K.
and all the second	i.

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.

E OF ANALYSIS

ed Alcohol Reference Solution for Simulator

RECUP. 1019

ILPHA INSTRUMENT 2 ntoxilyzer - Alcohol Analyzer lode1 8000 SN 80-004923 19/26/2019 14:01 q/210L Time iest 14:01 Air Blank 0.000 Cal Check 0.020 14:02 Air Blank 0.000 14:02 Cal Check 0.020 14:03 Air Blank 0.000 14:04 Cal Check 0.020 14:04 14:05 Air Blank 0.000 14:06 Cal Check 0.020 14:05 Air Blank 0.000 Cal Check 0.021 14:07 14:07 Air Blank 0.000 14:08 Cal Check 0.020 RIF Blank 0.000 14:09 Cal Check 0.020 14:09 Air Blank 0.000 14:10

0.020

0.000

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0:020

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0.0201

0.0003

1.5731

Denator's Signature

14:11 14:11

14:12

14:12

14:13

14:14

Cal Check

Air Blank

Cal Check

Air Blank

Cal Check

Air Blank Cal Check Stats

Average

Std Dev

Rel Std Deu(%)

Random Samples of Lot Number 18020 of I Reference Solution for Simulator were analyzed by promatography 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.

Vhen 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.

Certificate	of Analysis – Wet Bath	a sector
09-25-19	.040	
Date of Analysis		
17410		South and
Lot Number	Average test result (g/210L)	2
Josef Smith	R	
30T Technician Name and Signat	ure	BRT Form 6

ES, INC.

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.

C OF ANALYSIS

Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-002591 09/25/2019 12:08

RLPHA INSTRUMENT

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
Rir 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 Dev	0.0005	
Rel Std Deu(%)	1.4226	

Random 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.

s Signatur

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	ALD .
09	-25-19	,280	AA.
Date of An	alysis	Labelled target value (g/210L)	
1	8300	.2029	1.01
.ot Numbe		Average test result (g/210L)	
	SH SMITH		
JOT TECHNI	clan Name and Signatu	ire	BRT Form 6.



TELEPHONE: 717-564-5470 4511

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

9/210L 0,000 0,202 0,000 0,203 0,000 0,203 0,000 0,203 0,000 0,203 0,000	Time 13:23 13:24 13:25 13:25 13:25 13:26 13:27 13:27 13:28 13:29
0.202 0.000 0.203 0.000 0.203 0.000 0.203 0.000 0.203	13:24 13:25 13:25 13:25 13:26 13:27 13:27 13:28 13:28 13:29
0.000 0.203 0.000 0.203 0.000 0.203 0.000 0.203	13:24 13:25 13:25 13:26 13:27 13:27 13:28 13:28 13:29
0.203 0.000 0.203 0.000 0.203 0.000 0.203	13:25 13:25 13:26 13:27 13:27 13:28 13:28 13:29
0,000 0,203 0,000 0,203 0,000 0,203	13:25 13:26 13:27 13:27 13:28 13:28 13:29
0.203 0.000 0.203 0.000 0.203	13:26 13:27 13:27 13:28 13:28 13:29
0.000 0.203 0.000 0.203	-13:27 13:27 13:28 13:29
0.203 0.000 0.203	13:27 13:28 13:29
0.000 0.203	13:28 13:29
0.203	13:29
0.000	17.00
	13:29
0.203	13:30
0.000	13:31
0.203	13:31
0.000	13:32
0.203	13:33
0.000	13:33
	13:34
	13:34
	13:35
0.000	13:36
0.0000	
	0, 203 0, 000 0, 203 0, 000 0, 2029 0, 2029 0, 0003 0, 1558

Operator's Signature

ied Alcohol Reference Solution for Simulator

Random Samples of Lot Number 18300 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.

19/25/19

Certificate of Analysis – Wet Bath			
09-25-19	,100	,100	
Date of Analysis	Labelled target value (g/210L)		
18200			
.ot Number	Average test result (g/210L)		
JOSIL SMIT		EE	



BRT Form 6.0

CERTIFICATE

RA ORIES, INC.

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.

Intoxilyzer - A Model 8000 09/25/2019		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

OF

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.

7ECV+2019