

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 <u>Joshua Smith</u> (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 80-006128, in compliance with the agency's Maintenance Policy and Procedures.

Signed

Name of Position: Director/Records Custodian

Date of Attestation: 07/29/2022

Service Overview



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

BENCH CHECK DATE: 07/29/2022

SERIAL: 80-006128

DOCUMENTATION WITHIN SERVICE PACKET:

- BOT Certificate of Maintenance, Calibration and Operation
- Bench Check
- CMI Certificate of Calibration
- CMI Evaluation Form
- CMI Work Order
- BOT Dry Gas Certificate of Analysis
- Ilmo Specialty Gases Certificate of Analysis
- Mock Subject Test
- BOT Certificate of Analysis Reference Solution (4)
- Guth Laboratories Certificate of Analysis (4)



Post Office Box 36307 Oklahoma City, Oklahoma 73136-2307 Phone: (405) 425-2460 Fax: (405) 425-2490 www.bot.ok.gov

CERTIFICATE of MAINTENANCE, CALIBRATION, and OPERATION

This certifies the Intoxilyzer 8000 referenced below, manufactured by CMI, Inc., a subsidiary of MPD, Inc. of Owensboro, Kentucky, is maintained by the Board of Tests for Alcohol and Drug Influence in accordance with 40 O.A.C. 30-1-3. The instrument reported below is hereby deemed to be in compliance with Board rules via linearity accuracy examination and operational/functional procedure evaluation also referred to as a "Bench Check". The Intoxilyzer 8000 appears on the National Highway Traffic Safety Administration's Conforming Products List of Evidential Breath Alcohol Measurement Devices (82 FR 50940 et seq) as an approved device. In accordance with 40 O.A.C. 25-1-2, this instrument is approved and certified for use in the State of Oklahoma as an automated evidential breath-alcohol measurement device by the Board of Tests pursuant to 47 O.S. § 759.

All analyses conducted by this instrument are considered precise, valid, and in accordance with 40 O.A.C. 30-1-3(b) Operating Procedure(s). A printed breath test operator affidavit containing the seal of the Board by this instrument confirms a calibration check successfully verified the instrument's calibration at the time of test. The printed breath test affidavit also serves as proof that safeguards in place to protect the breath samples, including but not limited to Ambient Air Interference, Radio Frequency Interference, Residual Mouth Alcohol, Deficient Samples, etc. were not triggered and the test is a true and accurate scientific measurement of the person's alcohol concentration.

- Maintenance was performed on the Intoxilyzer 8000, Serial No. 80-006128 on 07/29/2022 in accordance with 40 O.A.C. 30-1-3 and internal BOT maintenance policy and procedures.
- A dry gas canister appearing on the National Highway Traffic Safety Administration's Conforming Products List of Calibrating Units for Breath Alcohol Testers (77 FR 64588 et seq) and approved in accordance with 40 O.A.C. 25-1-3 and BOT maintenance policy was installed.
 - Manufacturer: ILMO Unit: 208 ppm / 105 L
 - Cylinder Lot No. Canister No.: 07622080A2-044
 - BOT analysis average test result: <u>0.080</u>
 Cylinder expiration date: <u>05/05/2024</u>

3. In accordance with 40 O.A.C. 25-1-2.1, the approved reference standards and equipment were used:

Simulator Model			
Guth 2100	Guth 2100	Guth 2100	Guth 2100
Serial #			
DR2834	DR3694	DR2455	DR3470
Concentration			
.02	.04	.10	.20
LOT#			7
21120	21070	22080	22050
Manufactured Date			
4/7/2021	3/1/2021	3/7/2022	2/7/2022
Expiration Date			
4/7/2023	3/1/2023	3/7/2022	2/7/2024
Solution Commission Date			
07/21/2022	07/21/2022	07/21/2022	07/21/2022
			200

Completed	by BOT	Personnel:	
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Christopher Pape Signature/Name

Breath-Alcohol Testing Program Administrator

Title

Certified by

Joshua Smith
Signature Name

State Director

ENCH CHECK DATE 07/29/2022	13:42:1	GAN	80-00612		
STRUMENT TYPE Intoxilyzer	77.7	BOOO		80-00	
incomity der			ESULTS	00 00	0120
			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
Diagnostic PASS	cs				
Mouth Alcoho	l Test				
PASS					
RFI Test					
PASS		3		Zhova v S	
Abort Tes	st	Di	plicate Breath	Sampling Re	esults
PASS		Value	Test 1	Test 2	Control Test
Improper Samp PASS	le l'est	.02	0.021	0.020	0.022
Interferent Dete	ct Test	.04	0.039	0.039	0.041
PASS		.10	0.098	0.098	0.101
No Sample Give	en Test	.20	0.191	0.191	0.196
Insufficient Sam	ple Test		PA	SS	
Air Blank Contamin	nation Test				
Range Exceede PASS	d Test				
V		CERTIFYING	TECHNICIAN		
I swear under penalty the Intoxliyzer Bench	of perjury that i	n regards to the	e above listed i	instrument, I f Oklahoma.	have complied
SNATURE				DATE	
114	2				
Wheth 1	Vn-			7	12/20
1/ 1/10/10/11/1				///	21/2/0

CMI Form OKBE1 01/2019

0000023020

PAPE,

CHRISTOPHER

Certificate of Calibration

This is to certify the calibration of **Interityzer** serial number 20-000, manufactured by CMI Inc., a subsidiary of MPD, Inc. of Owensboro, Kentucky, was tested and found to conform to the National Highway Traffic Safety Administration (NHTSA) Standard for Devices to Measure Breath Alcohol (Federal Register, Vol.58 No.179, pp 48705-48710, Sept. 17, 1993) for accuracy and precision. Reference materials are traceable through the National Institute of Standards and Technology (NIST) to the International System of Units (S1).

Date July 5 2022 Signed

Technician

INC.

316 East 9th Street Owensboro, KY 42303 USA

Part No. 650517 Rev.A



This form MUST be completed and enclosed with item to be serviced.

*** Hazardous Material Warning! – DO NOT return gas cylinder with instrument! ***

1	Note: Please s	ship items in the	ir original s	shipping cont	ainer.		
Contact information:							
Name Chris Pape	Phone: (405) 425-2460						
Email: christopher.pape	@bot.ok.gov	Cust	tomer#_	14.17.2	(contact Custo	—— mer Service	
Your Billing Address Agency Name: Board of	of Tests		Agency	nipping Add Name: _{Board} s: 3600 N ML			
City: Oklahoma City	State: OK	Zip: 73111	City: Ok	lahoma City	State: OK	Zip: 7311	
Credit Card/PO #:			Contact	Person: Chr	is Pape	-1, 1	
Name on Card:			Contact	Phone: (40	5) 425-2460	Zip: 7311	
Expiration Date:		CVV	Email: c	hristopher.pa	ape@bot.ok.gov	,	
Note: For instruments (fuel cell), plus re	not under warı	ranty, an evalua			red and I-200) o	or \$43. ⁵⁰	
☑ I authorize all rep	airs up to \$50	0 to be perform	ned.				
After repair, add "Ce	ertificate of Ca	alibration" for:	☐ S-D2,	S-D5, and I	-800 (\$19)		
			1 -200,	I-240, I-300	, I-400, and I-60	0 (\$39)	
Authorized By:							
Chris Pape		Breath Test	ing Admin	Ship	item to:		
Name (Please Prin	t)	Title		CIMI,	Inc.		
1 hallen 11	Me	12/	30/2021	Attn:	Service Dept.	3	
Signature		Date			East Ninth Stre Insboro, KY 423		



316 E 9th Street / Owensboro KY 42303 / USA Phone: 866-835-0690 Fax: 270-685-6268

SERVICE WORK ORDER

406607

Bill To:

USA

DATE: 1/6/2022

Oklahoma Board Of Tests Blvd Adcu Annex Bldg #9 3600 Martin Luther King Oklahoma City, OK 73136-3000

Customer #: 731362 Phone: 405-425-2424

Fax: 405-425-2490 fax

Ship To:

Oklahoma Board Of Tests Blvd Adcu Annex Bldg #9 3600 Martin Luther King Oklahoma City OK 73136-3000 USA

Phone: 405-425-2424

MODEL #: 002480OK

Serial Number: 80-006128

BILL CODE: Out of Warranty

EXTRA PARTS RCVD:

BH,KB,BATTERY COVER,GAS SHELF W/REG

DESCRIPTION OF PROBLEM

WILL NOT DETECT FLOW DURING BENCH CHECK. REPLACE FLOW SENSOR. BH HAS LEAK. NOT SAME BH THAT WAS ON UNIT WHEN ISSUE WAS OCCURING. **BH WAS SWAPPED WITH BAD HOSE SINCE UNIT WAS COMING IN FOR SERVICE.**

WORK PERFORMED:

Tygon Tubing/Dirty; System Board Battery had low Voltage; Flow sensor/Erratic; Solenoid leaked; Breath Hose leaked; Replaced all parts listed; Calibrated and Final Tested; Software 8133.15.00;

PARTS USED

Seq. No.	Part	Description	Quantity
80	650517	CERTIFICATE OF CALIBRATION	2.00 EA
90	441169	COVER DUST,5/8in x 1/2in	1.00 EA
100	470145	CAP,PLASTIC,.25IDx.50LG,RED	3.00 EA
110	470154	CAP,PLSTC,.406IDx.438562,RED	1.00 EA
115	530030	TUBING,TYGON,.375IDx.562OD	2.00 IN
117	R021307FLT	Requalified HOSE ASSY, BREATH,	1.00 EA
118	021357	SOLENOID ASSY,I8000	1.00 EA
119	210120	SENSOR,SMD,PRESSURE	1.00 EA
120	470218	SEAL, TAMPER EVIDENT, SERVICE	1.00 EA
130	690040	BATTERY,3VOLT,LITHIUM,CR2032	1.00 EA

LABOR / TESTING

Misc Code	Description	Hours
LABR	Service Repair Labor	
LCAL	Service - Calibration Adjust	0.50
LFT	Service - Cal / Final Test	1.00

Technician Name: Hayden Schweikardt

SRV4066070001

Page: 1 of 3



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Joshua Smith Director

Certificate of Analysis - Dry Gas

ALPHA INSTRUMENT

Intoxilyzer - Alcohol Analyzer

Model 8000

SN 80-002591

07/05/2022

14:32

Test	g/210L	Time
Air Blank	0.000	14:33
Cal Check	0.080	14:33
Air Blank	0.000	14:33
Cal Check	0.080	14:34
Air Blank	0.000	14:34
Cal Check	0.079	14:35
Air Blank	0.000	14:35
Cal Check	0.080	14:35
Air Blank	0.000	14:36
Cal Check	0.080	14:36
Air Blank	0.000	14:37
Cal Check	0.080	14:37
Air Blank	0.000	14:38
Cal Check	0.080	14:38
Air Blank	0.000	14:38
Cal Check	0.080	14:39
Air Blank	0.000	14:39
Cal Check	0.080	14:40
Air Blank	0.000	14:40
Cal Check	0.080	14:40
Air Blank	0.000	14:41
Cal Check Stats		
Average	0.0799	
Std Dev	0.0003	
Rel Std Dev(%)	0.3957	

	h-Alcohol Equivalent (g/210L) Ratio of Nitrogen an 0.08 g/210L = 208 PPM ÷ 2605*			
Manufacturer: ILMO	Manufacturer Cert. No.: 14727	Cylinder Size: 105L		
-ot No.: 07622080A2	Cylinder No.: 44	Expiration Date: 05/05/2024		
calibrating unit in accordance with 47 O.S. esters published by the U.S. Department Anal. Toxicol. (1996) 20(6): pp. 484-491	759, 40 OAC 25-1-3, and appears on the current cont of Transportation in the Federal Register [77 FR 64588	reference standard meets the requirements for use as a forming products list of calibrating units for breath alcohol at seq]. * See Dubowski, K.M. and Essary N., Journal of		
Signature	Date:	Date: 07/05/2022		
wall and	07/05	/2022		



7 Eastgate Dr. • P.O. Box 790 • Jacksonville, JL 62651-0790 217-245-2183 • Fax: 217-243-7634 • www.ilmoproducts.com

Certificate of Analysis

Certificate ID:

14727

Part #:

BAC105L080T

Cylinder Size:

105L

Lot Number:

07622080A2

Expiration:

5/5/2024

5/15/33 KCND

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 Nitrogen

208 ppm Balance

+/-0.002 BAC(G/210L) NDIR [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 - 251.8 µmol/mol

Ethanol in Nitrogen - Serial No. CC198518 Lot No. 111318E1

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

Specialty Gas Lab Tech

04-28-2022

Issuance Date

Accreditation #61895

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 DEVOCATION/DISQUALIFICATION

//20	١

07/29/2022		ARREST TIME 1420		COUNTY#		CITY#	CITATI	ON#		Section
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ECTIVE THIRTY (30) DAY: s or more, if you refused or rerating a CMV or CDL hold result of this arrest by filling may be eligible to particl coation as a result of this cuest IDAP within thirty (30 RVING OF NOTICE: I countability Program to e served:	failed the state's test r) OR a test result or p a petition in the Dis pate in the Impaire arrest from appear days of the date I personally hand	n(s). In addition, your co 1.04 or more while oper trict Court of the County d Driver Accountability ing on your driving re- isted below. Mail the r delivered a copy of	mmercial driving privil aling a commercial me in which you were an Program (IDAP) add ord. Participation in equest for IDAP to to the above contain /e.	lege in this state wo otor vehicle. You rested. Your petitle ministered by the n IDAP may reduc the Department of	ill be disqua may appeal on must be Departme te the amou Public Sat	ilified if you refused any Departmental filed within thirty (3 nt of Public Safety ant of fees you will ety at P.O. Box 11	d or failed It action again 0) days of t y (DPS). Co Il be requir 415, Oklah otice of D	ne state's ter nst your driv he date liste completion of ed to pay to noma City, of repartmen	st(s) ver license ad below. of IDAP may the State. OK 73136.	You must
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11/20

OFFICER'S AFFIDAVIT AND NOTICE OF REVOCATION/DISOUALIFICATION

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Joshua Smith Director

Certificate of Analysis - Reference Solution

ALPHA INSTRUMENT 2 Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-004923 03/08/2022 11:33

Test	g/210L	Time
Air Blank	0.000	11:34
Cal Check	0.022	11:34
Air Blank	0.000	11:35
Cal Check	0.021	11:36
Air Blank	0.000	11:36
Cal Check	0.021	11:37
Air Blank	0.000	11:37
Cal Check	0.021	11:38
Air Blank	0.000	11:38
Cal Check	0.021	11:39
Air Blank	0.000	11:40
Cal Check	0.021	11:40
Air Blank	0.000	11:41
Cal Check	0.020	11:42
Air Blank	0.000	11:42
Cal Check	0.021	11:43
Air Blank	0.000	11:43
Cal Check	0.021	11:44
Air Blank	0.000	11:45
Cal Check	0.020	11:45
Air Blank	0.000	11:46
Cal Check Stats		
Average	0.0209	
Std Dev	0.0005	
Rel Std Dev(%)	2.7158	

NIST Traceable Breath-	Alcohol Equivalent (g/210L +/- 3%) Ratio of ethanol and	water free of test interfering substances.	
Manufacturer: Guth	Manufactured Date: 04/07/2021	Concentration: 0.02	
Lot No.: 21120	Expiration Date: 04/07/2023	Equipment Model: Guth 2100	
prescribed by the State Director of Test to 40 OAC 25-1-2.1. Approved breath-a Conforming Products List of Calibrating	via Infrared Spectroscopy utilizing the Intoxilyzer 8000 and v s pursuant to 40 OAC 30-1-3. The above NIST traceable re Icohol measurement equipment and reference solutions. Eq Units for Breath Alcohol Testers (72 FR 34747), published b	ference solution meets the requirements for use pursuant	
Signature Additional Control of the	Date: 03/08/2	Date: 03/08/2022	
Name Christopher Pape	Permit No.: 2302	Permit No.: 23020	



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Joshua Smith Director

Certificate of Analysis - Reference Solution

ALPHA INSTRUMENT 2 Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-004923 03/08/2022 11:53

Test	g/210L	Time
Air Blank	0.000	11:53
Cal Check	0.041	11:54
Air Blank	0.000	11:54
Cal Check	0.041	11:55
Air Blank	0.000	11:56
Cal Check	0.042	11:56
Air Blank	0.000	11:57
Cal Check	0.042	11:58
Air Blank	0.000	11:58
Cal Check	0.042	11:59
Air Blank	0.000	11:59
Cal Check	0.041	12:00
Air Blank	0.000	12:01
Cal Check	0.041	12:01
Air Blank	0.000	12:02
Cal Check	0.041	12:02
Air Blank	0.000	12:03
Cal Check	0.041	12:04
Air Blank	0.000	12:04
Cal Check	0.042	12:05
Air Blank	0.000	12:05
Cal Check Stats		
Average .	0.0414	
Std Dev	0.0005	
Rel Std Dev(%)	1.2473	

NIST Traceable Breath-	Alcohol Equivalent (g/210L +/- 3%) F	Ratio of ethanol and v	water free of test interfering substances.
Manufacturer: Guth	Manufactured Date: 03	3/01/2021	Concentration: 0.04
Lot No.: 21070	Expiration Date: 03/0	1/2023	Equipment Model: Guth 2100
prescribed by the State Director of Test- to 40 OAC 25-1-2.1. Approved breath-a Conforming Products List of Calibrating	s pursuant to 40 OAC 30-1-3. The abo loohol measurement equipment and re	ove NIST traceable ref reference solutions. Equ	ras performed in accordance with the procedures erence solution meets the requirements for use pursuant uipment used appears on the current or supplemented y the National Highway Traffic Safety Administration.
Signature Apple 17 Per		Date: 03/08/2022	
Name Christopher Pape		Permit No.: 2302	20



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

Post Office Box 36307 Oklahoma City, Oklahoma 73136-2307 Phone: (405) 425-2460 Fax: (405) 425-2490 www.bot.ok.gov

Joshua Smith Director

Certificate of Analysis - Reference Solution

ALPHA INSTRUMENT

Intoxilyzer - Alcohol Analyzer

Model 8000

SN 80-002591

06/27/2022

11:40

Test	g/210L	Time
Air Blank	0.000	11:40
Cal Check	0.100	11:41
Air Blank	0.000	11:41
Cal Check	0.100	11:42
Air Blank	0.000	11:43
Cal Check	0.100	11:43
Air Blank	0.000	11:44
Cal Check	0.100	11:45
Air Blank	0.000	11:45
Cal Check	0.100	11:46
Air Blank	0.000	11:47
Cal Check	0.101	11:47
Air Blank	0.000	11:48
Cal Check	0.101	11:49
Air Blank	0.000	11:49
Cal Check	0.101	11:50
Air Blank	0.000	11:50
Cal Check	0.100	11:51
Air Blank	0.000	11:52
Cal Check	0.100	11:52
Air Blank	0.000	11:53
Cal Check Stats		
Average	0.1003	
Std Dev	0.0004	
Rel Std Dev(%)	0.4815	

Manufacturer: Guth	Manufactured Date: 03/07/2022	Concentration: 0.10
Lot No.: 22080	Expiration Date: 03/07/2024	Equipment Model: Guth 2100
to 40 OAC 25-1-2.1. Approved breath-alcoh Conforming Products List of Calibrating Uni	ursuant to 40 OAC 30-1-3. The above NIST traceable ref nol measurement equipment and reference solutions. Equ ts for Breath Alcohol Testers (72 FR 34747), published b	ipment used appears on the current or supplemented
Name Christopher Pape	Date: 06/27/2	000



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

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Joshua Smith Director

Certificate of Analysis - Reference Solution

ALPHA INSTRUMENT

Intoxilyzer - Alcohol Analyzer

Model 8000

SN 80-002591

06/27/2022

11:11

Test	g/210L	Time
Air Blank	0.000	11:11
Cal Check	0.199	11:12
Air Blank	0.000	11:12
Cal Check	0.200	11:13
Air Blank	0.000	11:14
Cal Check	0.200	11:14
Air Blank	0.000	11:15
Cal Check	0.200	11:16
Air Blank	0.000	11:16
Cal Check	0.201	11:17
Air Blank	0.000	11:17
Cal Check	0.200	11:18
Air Blank	0.000	11:19
Cal Check	0.201	11:19
Air Blank	0.000	11:20
Cal Check	0.200	11:21
Air Blank	0.000	11:21
Cal Check	0.200	11:22
Air Blank	0.000	11:23
Cal Check	0.201	11:23
Air Blank	0.000	11:24
Cal Check Stats		
Average	0.2002	
Std Dev	0.0006	
Rel Std Dev(%)	0.3159	

Manufacturer: Guth	Manufactured Date: 02/07/2022	Concentration: 0.20
Lot No.: 22050	Expiration Date: 02/07/2024	Equipment Model: Guth 2100
prescribed by the State Director of Tests purs to 40 OAC 25-1-2.1. Approved breath-alcoho Conforming Products List of Calibrating Units	frared Spectroscopy utilizing the Intoxilyzer 8000 and w suant to 40 OAC 30-1-3. The above NIST traceable ref I measurement equipment and reference solutions. Equ for Breath Alcohol Testers (72 FR 34747), published by	erence solution meets the requirements for use pursuant
Signature A	Date: 06/27/2	022
Name Christopher Pape	Permit No.: 2302	20



RCVD 8/26/21

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 21120 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on April 16, 2021, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.0237% (w/vol) ethyl alcohol. The expiration date for this lot number is April 7, 2023 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.

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.



RCV'D 8/26/21 CP

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 21070 of
Alcohol Reference Solution for Simulator were analyzed by
gas chromatography on March 2, 2021, using a Perkin Elmer Gas
Chromatograph Autosystem XL S/N: 610N9030209, and found to contain
0.0488% (w/vol) ethyl alcohol. The expiration date for this lot
number is March 1, 2023 at 11:59 PM.

When used in a calibrated Simulator, operating at 34°C +/- .2°C, this solution will give a breath alcohol analysis instrument reading of 0.040 g/210L +/- 3%.

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

Ted L. Pauley, President GUTH LABORATORIES, INC.

NIST Traceability:

Testing was conducted using Cerilliant Reference Standard lot number FN08211802 whose values are traceable to NIST.

All balances are calibrated annually by an outside agency using NIST traceable weights. Calibration verification is done prior to each use utilizing NIST traceable weights.



5/9/2022

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 22080 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on March 9, 2022, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1214% (w/vol) ethyl alcohol. The expiration date for this lot number is March 7, 2024 at 11:59 PM.

When used in a calibrated Simulator, operating at 34°C +/- .2°C, this solution will give a breath alcohol analysis instrument reading of 0.100 g/210L +/- 3%.

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

Ted L. Pauley, President GUTH LABORATORIES, INC.

NIST Traceability:

Testing was conducted using Cerilliant Reference Standard lot number FN03052002 whose values are traceable to NIST.

All balances are calibrated annually by an outside agency using NIST traceable weights. Calibration verification is done prior to each use utilizing NIST traceable weights.

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 22050 of
Alcohol Reference Solution for Simulator were analyzed by
gas chromatography on February 9, 2022, using a Perkin Elmer Gas
Chromatograph Autosystem XL S/N: 610N9030209, and found to contain
0.2437% (w/vol) ethyl alcohol. The expiration date for this lot
number is February 7, 2024 at 11:59 PM.

When used in a calibrated Simulator, operating at 34°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 FN06231703 whose values are traceable to NIST.

All balances are calibrated annually by an outside agency using NIST traceable weights. Calibration verification is done prior to each use utilizing NIST traceable weights.

Location Returned From	Unit Serial #	Date: 20/20
Webbers Falls PD	80-006128	10/6/21
	Old Cylinder #: 2871908 Gas Canister from Unit	inventory
Check in Procedure Connect unit to ethernet connection 1 Download any stored records 0 Change unit location to Serial number Update Unit Date and time Previous time: 10/14/2021 09:55 New Time: 10/14/2021 09:55 Execute a new Forms load on the unit	Notes from the Field Routine Swap	Issues in the Field
9μm 13513 Breath I Peripheral Tests	Test Chamber Hold Vacuum?: er Temp 47.00 Hose Temp 45 RFI Detected? ED Groop (F6) Red (F7)	
Gas Regulator (F11) Atmospheric Sensor	Red (F7) Fan (F9) Pump (F10) Red (F7) Fan (F9) Receipt paper Flow Sensor Resistance 109	Tank Sensor Value 999 Is regulator close to Tank Sensor Value? ✓ No
Sent to CMI (If needed) Date Sent 12/30/21 Invoice Sent 5/6/2022 Date Returned 7/11/2022	Reason Sent Will not detect flow during bench check. Replace flow sensor. Broon unit when issue was occuring. **Breath hose was swapped with the control of	
Repairs needed:	Repairs Made:	
☐ Linked Cylinder to Unit ☐ Mo	ock Subject Test Completed	
	마리 교회의 계속, 가는 이렇게 하는 것이다. 경우 가는 경우는 가는 사람들이 되었다. 그런 그런 그는 그를 가는 것이다. 그는 그를 가는 것이다. 그는 것이 그렇게 되었다. 그런	ate of Calibration Evaluation Form Intoxilyzer Check-in sheet Version 2.0