

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 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 80-005081, in compliance with the agency's Maintenance Policy and Procedures.

Signed

Joshua Smith

Name of Position: Director/Records Custodian

JOP

JORDAN FAITH THOMPSON NOTARY PUBLIC STATE OF OKLAHOMA COMMISSION NO. 25010889 EXPIRES 09-16-2029 State of Oklahoma

County of Oklahoma

Signed or attested before me on 0 0 1 2025 by

Joshua Smith.

(Signature of notarial officer)

Service Overview

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

BENCH CHECK DATE: 2/16/2023

SERIAL: 80-005081

DOCUMENTATION WITHIN SERVICE PACKET:

- BOT Certificate of Maintenance, Calibration and Operation
- Bench Check
- BOT Dry Gas Certificate of Analysis
- Ilmo Specialty Gases Certificate of Analysis
- Mock Subject Test
- BOT Certificate of Analysis on Certified Solutions (4)
- Guth Laboratories Certificate of Analysis (4)



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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. 80-005081 on 2/16/2023 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.: 33922080A2-041
 - BOT analysis average test result: 0.082
- Cylinder expiration date: <u>1/5/2025</u>

3.	In accordance with 40 O.A.C. 25	1-2.1, the approved	reference standards and equipment were used:
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Simulator Model			
Guth 2100	Guth 2100	Guth 2100	Guth 2100
Serial #			
DR2834	DR3694	DR2455	DR3470
Concentration			
.02	.04	.10	.20
LOT#			
21340	21410	22080	22050
Manufactured Date		Table of	
8/24/2021	9/30/2021	3/7/2022	2/7/2022
Expiration Date		- 1.4.1	
8/24/2023	9/30/2023	3/7/2024	2/7/2024
Solution Commission Date			
2/7/2023	2/7/2023	2/7/2023	2/7/2023

O	-1-4-4	L	DOT	-		ſ
Comi	oletea	DV	BOI	76	rsonnel	ò

Christopher Pape

Breath-Alcohol Testing Program Administrator

Title

Certified by:

Signature

Joshua Smith Name State Director Title

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

02/16/2023	09:51:0	INSTRUMENT LOCATION 80-005081	
Intoxilyzer	INSTRUMENT MODEL I - 8000	10.25.00	JMENT SERIAL NUMBER

TEST RESULTS

Diagnostics

PASS

Mouth Alcohol Test

PASS

RFI Test

PASS

Abort Test

PASS

Improper Sample Test

PASS

Interferent Detect Test

PASS

No Sample Given Test

PASS

Insufficient Sample Test

PASS

Air Blank Contamination Test

PASS

Range Exceeded Test

PASS

Duplicate Breath Sampling Results

Value	Test 1	Test 2	Control Test
.02	0.019	0.017	0.018
.04	0.037	0.037	0.037
.10	0.097	0.095	0.098
.20	0.193	0.190	0.191

PASS

CERTIFYING TECHNICIAN

I swear under penalty of perjury that in regards to the above listed instrument, I have complied with the Intoxliyzer Bench Checking Procedure approved by the State of Oklahoma.

PAPE, CHRISTOPHER

0000023020

CMI Form OKBE1 01/2019



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Joshua Smith Director

Certificate of Analysis - Dry Gas

ALPHA INSTRUMENT
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-002591

01/27/2023 11:02

Test	g/210L	Time
Air Blank	0.000	11:02
Cal Check	0.082	11:03
Air Blank	0.000	11:03
Cal Check	0.082	11:03
Air Blank	0.000	11:04
Cal Check	0.082	11:04
Air Blank	0.000	11:05
Cal Check	0.082	11:05
Air Blank	0.000	11:06
Cal Check	0.082	11:06
Air Blank	0.000	11:07
Cal Check	0.082	11:07
Air Blank	0.000	11:07
Cal Check	0.082	11:08
Air Blank	0.000	11:08
Cal Check	0.082	11:09
Air Blank	0.000	11:09
Cal Check	0.082	11:09
Air Blank	0.000	11:10
Cal Check	0.082	11:10
Air Blank	0.000	11:11
Cal Check Stats		
Average	0.0820	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

	h-Alcohol Equivalent (g/210L) Ratio of Nitrogen and 0.08 g/210L = 208 PPM ÷ 2605*	
Manufacturer: ILMO	Manufacturer Cert. No.: 15332	Cylinder Size: 105L
Lot No.: 33922080A2	Cylinder No.: 041	Expiration Date: 01/05/2025
calibrating unit in accordance with 47 O.S.	759, 40 OAC 25-1-3, and appears on the current confo	reference standard meets the requirements for use as a principle of the products list of calibrating units for breath alcohol
Anal. Toxicol. (1996) 20(6): pp. 484-491.	of Transportation in the Federal Register [77 FR 64588 g/210L = PPM +2605].	et seq]. * See Dubowski, K.M. and Essary N., Journal of
Anal. Toxicol. (1996) 20(6): pp. 484-491. Signature	of Transportation in the Federal Register [77 FR 64588 [g/210L = PPM +2605]. Date: 01/27/	NOT SET OF SOME TANKE AN ARROY OF TANK MITH.



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

Certificate of Analysis

Certificate ID:

15332

Part #:

BAC105L080T

Cylinder Size:

105L

Lot Number:

33922080A2

Expiration:

1/5/2025

1/10/2023

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

Analytical

Component:

Accuracy

Concentration:

(U, k=2):

Method:

Ethanol

208 ppm

+/-0.002 BAC(G/210L) NDIR [5.2 ppm]

· Nitrogen Balance

Distributed by:

CMI Inc.

316 East Ninth Street Owensboro, KY 42303 Phone 866-835-0690 www.alcoholtest.com

*Traceable to:

Certified Reference Material - 261.0 µmol/mol

Ethanol in Nitrogen - Serial No. ND7017 Lot No. 080722E2

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 \$\oldsymbol{\parabol}{\text{as Lab Tech}}

12-19-2022 Issuance Date

Accreditation #61895

The calibration results within this certificate were obtained at the facility listed above 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. This certificate applies only to the items described and shall not be reproduced other than in full, without written approval from the issuing facility.

7/17

OFFICER'S IMPAIRED DRIVING AFFIDAVIT

										Section
	ARREST TIME 1030		COUNTY#	0	CITY#	CITA	ATION#			
				CITY	A		-	OKLA	НО	MA
DELTA							M	0.00		WEIGHT 200
		OKLAH	OMA CI	TY						-
					STATE	CLASS D		RESTRICTION	ONS	ENDORSEMENTS
	MOCK						177.52	50.00	100	N N
	DELTA	DELTA MODEL	DELTA CITY OKLAH	DELTA CITY OKLAHOMA CI EXPIRATION DATI 10/31/	DELTA COUNTY# 55 CITY DELTA CITY OKLAHOMA CITY EXPIRATION DATE 10/31/2022	DELTA COUNTY # CITY # 55 CITY DATE OF BIRTH 01/01/ OKLAHOMA CITY EXPIRATION DATE STATE 10/31/2022 OK MODEL MODEL TAG #	DELTA COUNTY # CITY # CITY CITY CITY CITY CITY CITY CITY CITY CITY	ARREST TIME	ARREST TIME	ARREST TIME

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 intoxicaling substances as prohibited by law. (Describe driving behavior or circumstances):

MOCK SUBJECT TEST

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

POST REPAIR MAINTEANCE, INSTALLED NEW CYLINDER

BREATH-ALCOHOL ANALYSIS	RECORD, REPORT OF THE F	ERSON NAMED	IN SECTION 1 ABO	VE, and LOG OF TI	EST AND MAINTENANCE RECORD.	Section
I-8000			NUMBER -005081	BOARD	OF TESTS	
STANDARD Dry		717	0.080		PERMIT NUMBER 23020	
MANUFÁCTURER ILMO			33922	2080A2	02/16/2023	DATE CYLINDER EXPIRES 01/05/2025
OBSERVATION START TEST	DATE 2/16/2023) deprivation/observation	
RESULT TABLE Test	g/210L	Time			prior to and continuing est administration.	OF ***A**
Air Blank Subject Test Breath Volume Air Blank Wait Air Blank Subject Test Breath Volume Air Blank Cal Check Air Blank	0.00 0.00 2.097 LITERS 0.00 0.00 0.00 2.125 LITERS 0.00 0.08	11:04 11:05 11:05 11:07 11:07 11:08 11:08 11:09 11:09	NAME PAPE, CH BADGE # 000000	DECE WITH THE PERSONNEL OF THE PRISTOPHER	Breath-Alcohol Test in e applicable operating e Board of Tests. Breath-Alcohol Test in e applicable operating e Board of Tests.	Test Result BrAC g/210L 0.00

What happens next?

Section 3

- The Arresting Officer is required to submit the Officer's Impaired Driving Affidavit to the State of Oklahoma.
- Upon receipt and review of the Officer's Impaired Driving Affidavit and any associated test results, if applicable, the State of Oklahoma may revoke your Oklahoma driving privileges. If you hold
 a commercial driver license or were driving a commercial motor vehicle, the State of Oklahoma may disqualify your privilege to operate a commercial motor vehicle. You will continue to have
 driving privileges, if otherwise eligible, unless or until an Order of Revocation and/or Disqualification is issued by the State of Oklahoma.
- The State of Oklahoma will send you the Order of Revocation and/or Disqualification to the address you have on file with Service Oklahoma. To confirm or change your address on file, contact Service Oklahoma.

The Revocation and/or Disqualification will be effective 55 days from the date of the Order, including 10 days allowed for mailing. 47 O.S. §§2-116, 753, 754.

The Order of Revocation and/or Disqualification will contain important information about your rights to appeal the revocation and/or disqualification of your driving privileges. To appeal the applicable Order of Revocation and/or Disqualification your petition must be filed with the District Court of the County in which you were arrested within 40 days of the date of the order, including 10 days allowed for mailing, 47 O.S. §§2-116, 6-211.

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:	Place (location when signed):		Signature of arresting office	er(
PAPE, CI	HRISTOPHER		BOARD OF TESTS				
BADGE 00000004	AGENCY ADDRESS AGENCY AGENCY		ZIP CODE 0 0 0 0 0	PHONE 4054252460			
OTHER WITNES	SES:				Section		
1 NAME		TITLE	ADDRESS	PHONE			
2 NAME		TITLE	ADDRESS	PHONE			

8/17

OFFICER'S IMPAIRED DRIVING

A FEBRUA XZICE	
AFFIDAVIT	Section

											Section	J
ARREST DATE 02/16/2023		ARREST TIME 1030	1.64	55	CI	TY#	C	TATION#				
ARREST LOCATION BOT				C	ITY			80.	OK	LAHC	MA	
BREATHTEST, D	ELTA					01/1	985	SEX M	Y	HEIGHT 51	0 200	
3600 MLK			OKLAF	IOMA CIT	ΓY			OK		731	100 to 10	
B083463042				10/31/2		OK	D	3	RESTRI	CTIONS	ENDORSEMENTS	5
VEHICLE MAKE MOCK		MOCK				MOCK		100	OK.	N CWA	N	
On the above data they and beaution in	LL INCHES			to believe the ever		dan adla antin	d minimized	tt		blale	della shard	-

highway, street, turnpike, public parking lot, or other public place, or upon a private road, street, alley or lane which provides access to one or more single or multi-family dwelling within this state while under the influence of alcohol and/or other intoxicating substances as prohibited by law. (Describe driving behavior or circumstances):

MOCK SUBJECT TEST

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

POST REPAIR MAINTEANCE, INSTALLED NEW CYLINDER

THE PER	ON WAS INFORMED OF THE IMPLIED CONSENT TEST REQUEST	
BREATH-ALCOHOL ANALYSIS RECORD, REPORT OF THE PERSON NA	MED IN SECTION 1 ABOVE, and LOG OF TEST AND MAINTENANCE RECORD.	Section 2
	RIAL NUMBER SPECIALIST BOARD OF TESTS	
STANDARD Dry	TARGET VALUE PERMIT NUMBER 0.080 23020	
MANUFÂCTURER ILMO	DATE CYLINDER INSTALLED 02/16/2023	DATE CYLINDER EXPIRES 01/05/2025
08SERVATION START TEST DATE 1045 02/16/2023	A 15-minute (or greater) deprivation/observation	
RESULT TABLE Test g/210L Tim	period was observed prior to and continuing to the time of test administration.	OF ** * A* * S
Air Blank 0.00 11:0 Subject Test 0.00 11:0 Breath Volume 2.097 LITERS Air Blank 0.00 11:0 Wait 11:0 Subject Test 0.00 11:0 Breath Volume 2.125 LITERS Air Blank 0.00 11:0 Cal Check 0.08 11:0 Air Blank 0.00 11:0	compliance with the applicable operating procedure of the Board of Tests. SIGNATURE OF OPERATOR NAME PARE CURTORIONER	Test Result BrAC g/210L O.OO

What happens next?

Section 3

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In accordance v	with Title 12 O.S. Section 426, "I state under penalty of	of perjury under the laws of Oklahoma that the foregoing is true and correct."	Section 4
Date:	Place (location when signed):	Signature of arresting officer:	
PAPE,	CHRISTOPHER	BOARD OF TESTS	
000000	AGENCY ADDRESS O484 INTER-AGENCY	ZIP CODE	



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Joshua Smith Director

Certificate of Analysis - Reference Solution

ALPHA INSTRUMENT

Intoxilyzer - Alcohol Analyzer

Model 8000

SN 80-002591

09/23/2022

Test	g/210L	Time
Air Blank	0.000	09:37
Cal Check	0.019	09:38
Air Blank	0.000	09:39
Cal Check	0.019	09:39
Air Blank	0.000	09:40
Cal Check	0.019	09:41
Air Blank	0.000	09:41
Cal Check	0.019	09:42
Air Blank	0.000	09:42
Cal Check	0.019	09:43
Air Blank	0.000	09:44
Cal Check	0.019	09:44
Air Blank	0.000	09:45
Cal Check	0.019	09:46
Air Blank	0.000	09:46
Cal Check	0.019	09:47
Air Blank	0.000	09:47
Cal Check	0.019	09:48
Air Blank	0.000	09:49
Cal Check	0.019	09:49
Air Blank	0.000	09:50
Cal Check Stats		
Average	0.0190	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

Manufacturer: Guth	Manufactured Date: 8/		Concentration: 0.02
Lot No.: 21340	Expiration Date: 8/24	/2023	Equipment Model: Guth 2100
prescribed by the State Director of Tests purs to 40 OAC 25-1-2.1. Approved breath-alcohol Conforming Products List of Calibrating Units: Signature	ant to 40 OAC 30-1-3. The abo	ove NIST traceable reference solutions. Equ	as performed in accordance with the procedures erence solution meets the requirements for use pursuant alpment used appears on the current or supplemented by the National Highway Traffic Safety Administration.
Name Christopher Pape		Permit No.: 2302	20



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Joshua Smith Director

Certificate of Analysis - Reference Solution

ALPHA INSTRUMENT

Intoxilyzer - Alcohol Analyzer

Model 8000

SN 80-002591

10/24/2022

Test	g/210L	Time
Air Blank	0.000	15:45
Cal Check	0.039	15:46
Air Blank	0.000	15:47
Cal Check	0.039	15:47
Air Blank	0.000	15:48
Cal Check	0.039	15:49
Air Blank	0.000	15:49
Cal Check	0.039	15:50
Air Blank	0.000	15:50
Cal Check	0.039	15:51
Air Blank	0.000	15:52
Cal Check	0.039	15:52
Air Blank	0.000	15:53
Cal Check	0.039	15:54
Air Blank	0.000	15:54
Cal Check	0.039	15:55
Air Blank	0.000	15:56
Cal Check	0.039	15:56
Air Blank	0.000	15:57
Cal Check	0.040	15:57
Air Blank	0.000	15:58
Cal Check Stats		
Average	0.0391	
Std Dev	0.0003	
Rel Std Dev(%)	0.8087	

Manufacturer: Guth	Manufactured Date: 10/4/2021	Concentration: 0.040
Lot No.: 21410	Expiration Date: 9/30/2023	Equipment Model: Guth 2100
prescribed by the State Director of Tests p to 40 OAC 25-1-2.1. Approved breath-alco	Infrared Spectroscopy utilizing the Intoxilyzer 8000 and vursuant to 40 OAC 30-1-3. The above NIST traceable rehol measurement equipment and reference solutions. Equits for Breath Alcohol Testers (72 FR 34747), published by	ference solution meets the requirements for use pursuant
Name Christopher Pape	Date:	
Name Christopher Pape	Permit No.: 230	20



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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

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-a Conforming Products List of Calibrating	s pursuant to 40 OAC 30-1-3. The above NIST traceable re Icohol measurement equipment and reference solutions. Ec Units for Breath Alcohol Testers (72 FR 34747), published	uinment used annears on the current or supplemented
Name Christopher Pape		
Name Christopher Pape	Permit No.: 230	20



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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

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
to 40 OAC 25-1-2.1. Approved breath-alco Conforming Products List of Calibrating Ur	ursuant to 40 OAC 30-1-3. The above NIST traceable ref hol measurement equipment and reference solutions. Equ its for Breath Alcohol Testers (72 FR 34747), published b	ipment used appears on the current or supplemented
Signature	Date: 06/27/2	022
Name Christopher Pape	Permit No.: 2302	20



5/9/2022

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 21340 of
Alcohol Reference Solution for Simulator were analyzed by
gas chromatography on August 25, 2021, using a Perkin Elmer Gas
Chromatograph Autosystem XL S/N: 610N9030209, and found to contain
0.0242% (w/vol) ethyl alcohol. The expiration date for this lot
number is August 24, 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%.

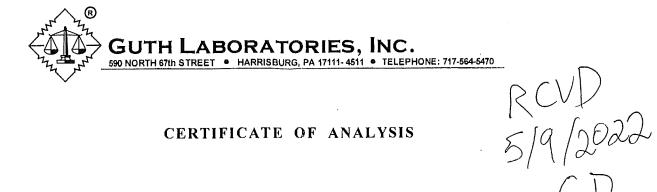
The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President GUTH LABORATORIES, INC.

NIST Traceability:

Testing was conducted using Cerilliant Reference Standard lot number FN05122004 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 21410 Alcohol Reference Solution for Simulator were analyzed by chromatography on October 4, 2021, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.0485% (w/vol) ethyl alcohol. The expiration date for this lot number is September 30, 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

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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.

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