

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 80-003315, in compliance with the agency's Maintenance Policy and Procedures.

Name of Position: Director/Records Custodian

Date of Attestation: 03/13/2023

Service Overview

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

BENCH CHECK DATE: 3/13/2023

SERIAL: 80-003315

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. 80-003315 on 3/13/2023 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 seg) 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.: 01923080A4-004
 - BOT analysis average test result: 0.082
 - Cylinder expiration date: 2/5/2025

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# | A | | |
| 21340 | 21410 | 22080 | 22050 |
| Manufactured Date | | 1777 N. V. | |
| 8/24/2021 | 9/30/2021 | 3/7/2022 | 2/7/2022 |
| Expiration Date | | | THE STATE OF THE S |
| 8/24/2023 | 9/30/2023 | 3/7/2024 | 2/7/2024 |
| Solution Commission Date | | | |
| 3/6/2023 | 3/6/2023 | 3/10/2023 | 3/6/2023 |
| | | | 77.75.75.75 |

Breath-Alcohol Testing Program Administrator

| 8/24/2023 Solution Commission Date | 9/30/2023 | 3/7/2024 | 2/7/2024 |
|---------------------------------------|-----------|-----------|----------|
| 3/6/2023 | 3/6/2023 | 3/10/2023 | 3/6/2023 |

Signature/Nam Certified b

Signature

Joshua Smith

Christopher Pape

State Director Title

Title

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

| 03/13/2023 | 13:27:2 | INSTRUMENT LOCATION 80-003315 | Advantage 1 | |
|---|----------------------------|-------------------------------|----------------------------------|--|
| Intoxilyzer | INSTRUMENT MODEL I - 8000 | 177 | STRUMENT SERIAL NUMBER 80-003315 | |
| 100000000000000000000000000000000000000 | TES | T 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 | 0.022 | 0.022 | 0.021 |
| .04 | 0.042 | 0.041 | 0.042 |
| .10 | 0.107 | 0.104 | 0.106 |
| .20 | 0.200 | 0.199 | 0.200 |

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.

NAME PAPE, CHRISTOPHER

DATE

3/13/2027

PERMIT#
0000023020



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Joshua Smith Director

Certificate of Analysis - Dry Gas

ALPHA INSTRUMENT

Intoxilyzer - Alcohol Analyzer

Model 8000

SN 80-002591

02/24/2023

13:35

| Test | g/210L | Time |
|-----------------|--------|-------|
| Air Blank | 0.000 | 13:36 |
| Cal Check | 0.081 | 13:36 |
| Air Blank | 0.000 | 13:37 |
| Cal Check | 0.082 | 13:37 |
| Air Blank | 0.000 | 13:38 |
| Cal Check | 0.082 | 13:38 |
| Air Blank | 0.000 | 13:38 |
| Cal Check | 0.082 | 13:39 |
| Air Blank | 0.000 | 13:39 |
| Cal Check | 0.082 | 13:40 |
| Air Blank | 0.000 | 13:40 |
| Cal Check | 0.082 | 13:40 |
| Air Blank | 0.000 | 13:41 |
| Cal Check | 0.082 | 13:41 |
| Air Blank | 0.000 | 13:42 |
| Cal Check | 0.082 | 13:42 |
| Air Blank | 0.000 | 13:43 |
| Cal Check | 0.082 | 13:43 |
| Air Blank | 0.000 | 13:43 |
| Cal Check | 0.082 | 13:44 |
| Air Blank | 0.000 | 13:44 |
| Cal Check Stats | | |
| Average | 0.0819 | |
| Std Dev | 0.0003 | |
| Rel Std Dev(%) | 0.3861 | |

| Known Breat | h-Alcohol Equivalent (g/210L) Ratio of Nitrogen and 0.08 g/210L = 208 PPM ÷ 2605* | |
|---|---|---|
| Manufacturer: ILMO | Manufacturer Cert. No.: 15440 | Cylinder Size: 105L |
| Lot No.: 01923080A4 | Cylinder No.: 004 | Expiration Date: 02/05/2025 |
| prescribed by the State Director of Tests p calibrating unit in accordance with 47 O.S | oursuant to 40 OAC 30-1-3. The above NIST traceable 759, 40 OAC 25-1-3, and appears on the current confo of Transportation in the Federal Register [77 FR 64588 | 000 and was performed in accordance with the procedured reference standard meets the requirements for use as a priming products list of calibrating units for breath alcohold et seq], * See Dubowski, K.M. and Essary N., Journal of |

Signature Manual Signature

02/24/2023

Name Christopher Pape

Permit No.: 23020



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:

15440

Part #:

BAC105L080T

Cylinder Size:

105L

Lot Number:

01923080A4

Expiration:

2/5/2025

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 - 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 Gas Lab Tech

02-06-2023 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

| | | | THEREDI | *** | | | | | | | Section |
|---------------------|-------|---------------------|---------|---------|---------------------|-------|--|----------|------------|-----------|--------------------------------|
| 03/13/2023 | | ARREST TIME 1415 | | 55 | CIT | Υ# | CITA | TION# | | | |
| ARREST LOCATION BOT | | | | CITY | | A. T. | | | OKLA | HOI | AM |
| BREATHTEST, | DELTA | | | | - A - A - C - C - C | 01/1 | The state of the s | SEX M | 5 | энт 10 | 200 |
| 3600 MLK | | | OKLAHO | MA CITY | 7 | | STAT | | 944 | 31 | Salth Commence of the commence |
| B083463042 | | | | 0/31/20 | 22 | OK | CLASS D | | RESTRICTIO | NS I | ENDORSEMENTS |
| MOCK | | MOCK | | | TAC N | MOCK | | STA | 200 | | N |

On the above date, time, and location, the above named person was arrested, and I had reasonable grounds to believe the person was driving or in actual physical control of a motor vehicle upon a public road. highway, street, turnpike, public parking lot, or other public place, or upon a private road, street, alley or lane which provides access to one or more single or multi-family dwelling within this state while under the influence of alcohol and/or other inloxicating substances as prohibited by law. (Describe driving behavior or circumstances):

MOCK SUBJECT TEST

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

ROUTINE MAINTENANCE, INSTALLED NEW CYLINDER

| BREATH-ALCOHOL ANALYSIS | RECORD, REPORT OF THE P | ERSON NAMED | IN SECTION 1 ABO | VE, and LOG OF T | EST AND MA | AINTENANCE RECORD. | Section 2 |
|--|--|---|---|----------------------|------------|---------------------------|------------------------------------|
| I-8000 | | | NUMBER - 003315 | SPECIALIST | OF T | ESTS | |
| STANDARD Dry | | | 0.080 | | PERMIT N | | |
| MANUFACTURER ILMO | | | 01923 | 080A4 | DATE CYL | INDER INSTALLED | 02/05/2025 |
| OBSERVATION START TEST 03 | DATE 3/13/2023 | | | | | ation/observation | |
| RESULT TABLE Test | g/210L | Time | 9.00 (2.00) | the time of to | 41.10 | and continuing istration. | OF THE STATE |
| 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 2.082 LITERS 0.00 0.00 0.00 2.062 LITERS 0.00 0.08 | 14:55 14:55 14:56 14:58 14:58 14:58 14:59 14:59 15:00 | SIGNATURE CH NAME PAPE, CH BADGE # 000000 | DESPERATOR RISTOPHER | R PERMIT# | | 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
- 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 perj | ury under the laws of Oklahoma that the fo | regoing is true and correct." | Section 4 |
|--------------------|---|-----------------|--|-------------------------------|-----------|
| Date: | Place (location when signed): | | Signature of arresting office | or: | |
| PAPE, CH | RISTOPHER | | BOARD OF TESTS | | |
| BADGE 00000004 | 84 INTER-AGENCY | | ZIP CODE 0 0 0 0 0 | PHONE 4054252460 | |
| OTHER WITNESS | ES: | 7770 | | | Section 5 |
| 1 NAME | | TITLE | ADDRESS | PHONE | |
| NAME | | TITLE | ADDRESS | PHONE | |

8/17

OFFICER'S IMPAIRED DRIVING AFFIDAVIT

Section 1 ARREST DATE ARREST TIME COUNTY II CITY# CITATION # 03/13/2023 1415 55 ARREST LOCATION OKLAHOMA BOT DATE OF BIRTH SUBJECT NAME HEIGHT WEIGHT BREATHTEST, 01/01/1985 DELTA M 510 200 ADDRESS ZIP CODE 3600 MLK OKLAHOMA CITY OK 73111 DRIVER LICENSE # EXPIRATION DATE ENDORSEMENTS RESTRICTIONS B083463042 10/31/2022 OK D VEHICLE MAKE MODEL PLACARD MOCK MOCK MOCK OK N N

On the above date, time, and location, the above named person was arrested, and I had reasonable grounds to believe the person was driving or in actual physical control of a motor vehicle upon a public road, highway, street, turnpike, public parking lot, or other public place, or upon a private road, street, alley or lane which provides access to one or more single or multi-family dwelling within this state while under the influence of alcohol and/or other intoxicating substances as prohibited by law. (Describe driving behavior or circumstances):

MOCK SUBJECT TEST

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

ROUTINE MAINTENANCE, INSTALLED NEW CYLINDER

| THE PERSON WAS INFORMED OF THE IMPLIED CONSENT TEST REQUES | THE PERSON | WAS INFORMED O | OF THE IMPL | JED CONSENT | TEST REC | DUEST |
|--|------------|----------------|-------------|-------------|----------|-------|
|--|------------|----------------|-------------|-------------|----------|-------|

| | | THE PERSON V | WAS INFORMED OF | THE IMPLIED C | ONSENT TEST REQUEST | |
|--|---------------------------|--|------------------------------|-----------------------------|--|-------------------------------------|
| BREATH-ALCOHOL ANALYSIS | S RECORD, REPORT OF THE I | PERSON NAMED | IN SECTION 1 ABOV | E, and LOG OF | TEST AND MAINTENANCE RECORD. | Section 2 |
| I-8000 | | | NUMBER -003315 | SPECIALIST | OF TESTS | |
| STANDARD Dry | | | 0.080 | | PERMIT NUMBER 23020 | |
| MANUFACTURER ILMO | | | 01923 | 080A4 | 03/13/2023 | DATE CYLINDER EXPIRES 02/05/2025 |
| | 3/13/2023 | | | | er) deprivation/observation I prior to and continuing | 13533 |
| RESULT TABLE Test | g/210L | Time | 12,000 | | est administration. | OF THE STATE |
| Air Blank Subject Test Breath Volume Air Blank Wait Air Blank Subject Test Breath Volume Air Blank | 0.00 | 14:55 14:55 14:56 14:58 14:58 14:58 | complian proc | ce with the | Breath-Alcohol Test in e applicable operating ne Board of Tests. | 1907 |
| Cal Check Air Blank | 0.08 | 14:59 15:00 | BADGE # 0000000 AGENCY | RISTOPHE 0484 F TESTS | PERMIT # 0000023020 | 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 pelition must be filled 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 | 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, CHRIS | STOPHER | BOARD OF TESTS | |
| 0000000484 | AGENCY ADDRESS 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: 8/24/2021 | Concentration: 0.02 | |
|---|--|--|--|
| Lot No.: 21340 | Expiration Date: 8/24/2023 | Equipment Model: Guth 2100 | |
| prescribed by the State Director of Tests p to 40 OAC 25-1-2.1. Approved breath-alco | hol measurement equipment and reference solutions. E nits for Breath Alcohol Testers (72 FR 34747), published | eference solution meets the requirements for use pursuan quipment used appears on the current or supplemented by the National Highway Traffic Safety Administration. | |
| MAR 12 | 9/23/2 | 9/23/2022 | |
| Name Christopher Pape | Permit No.: 230 | Permit No.: 23020 | |



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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 pur to 40 OAC 25-1-2.1. Approved breath-alcoh | nfrared Spectroscopy utilizing the Intoxilyzer 8000 and v rsuant to 40 OAC 30-1-3. The above NIST traceable re of measurement equipment and reference solutions. Eq s for Breath Alcohol Testers (72 FR 34747), published b | ference solution meets the requirements for use pursuant uipment used appears on the current or supplemented | |
| Signature Date: 10/04/6 | | 022 | |
| Name Christopher Pape | Permit No.: 230: | Permit No.: 23020 | |



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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 | |
| | 11.00.000 (D) | |

| Manufacturer: Guth | Manufactured Date: 03/0 | 07/2022 | Concentration: 0.10 |
|---|---|---|--|
| Lot No.: 22080 | Expiration Date: 03/07/ | 2024 | Equipment Model: Guth 2100 |
| prescribed by the State Director of Tes to 40 OAC 25-1-2.1. Approved breath- | its pursuant to 40 OAC 30-1-3. The above alcohol measurement equipment and refer | NIST traceable reference solutions. Equ | as performed in accordance with the procedures erence solution meets the requirements for use pursuan ilpment used appears on the current or supplemented y the National Highway Traffic Safety Administration. |
| Conforming Products List of Calibrating Units for Breath Alcohol Testers (72 F Signature Name Christopher Pape | | Date: 06/27/2022 | |
| Name Christopher Pape | | Permit No.: 23020 | |



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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 | |

| NIST Traceable Breath-Alcoho | ol Equivalent (g/210L +/- 3%) Ratio of ethanol and wa | ater free of test interfering substances. | |
|---|--|--|--|
| 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 pursu to 40 OAC 25-1-2.1. Approved breath-alcohol Conforming Products List of Calibrating Units | rared Spectroscopy utilizing the Intoxilyzer 8000 and wa uant to 40 OAC 30-1-3. The above NIST traceable refer measurement equipment and reference solutions. Equi for Breath Alcohol Testers (72 FR 34747), published by | rence solution meets the requirements for use pursuant | |
| Signature | Date: 06/27/20 | | |
| Name Christopher Pape | Permit No.: 2302 | Permit No.: 23020 | |



KCVD 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%.

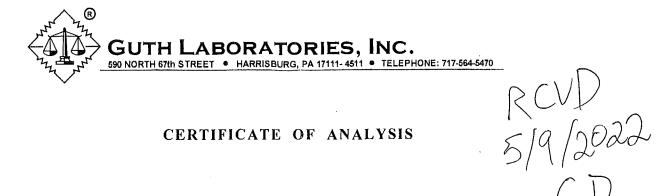
The alcohol and water used in this solution were free of test interfering substances.

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.



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: |
|--|---|--|
| Inventory Process | 0ld Cylinder #: 34520080A1-0 | 019 |
| ✓ Unit checked in to BOT ✓ Unlink Gas Canister fro ✓ New Unit Checked out Remove old cylinder fro | m Unit ✓ Old cylinder disposed in inve om unit (After Lab Evaluation) ✓ Old cyli | ntory Inder archived |
| Check in Procedure Connect unit to ethernet connection 172.019.004. 13 Download any stored records 5 Change unit location to Serial number Update Unit Date and time Previous time: 3/13/23 1131 | Notes from the Field ✓ Routine Swap Issue | ues in the Field |
| New Time: 3/13/23 (133) Execute a new Forms load on the unit | | - |
| Lab Evaluation Breath Hose Hold Vacuum?: Test DVM | Chamber Hold Vacuum?: | |
| 3µm <u>12734</u> Chamber Temp <u>47</u> 9µm <u>128 28</u> Breath Hose Temp <u>4</u> | Snap Test ok? RFI Detected? | |
| Peripheral Tests Speaker (F5) Power LED Green (F6) Gas Regulator (F11) Pump (F10) | | |
| Atmospheric Sensor Pressure 972 Correction Factor 1. | Flow Sensor Tar | Is regulator close to Tank Sensor Value? Yes / No |
| Sent to CMI (If needed) Reason Sent Date Sent Invoice Sent Date Returned | | |
| Repairs needed: | Repairs Made: | |
| | Ready for Bench Check? | |
| Inventory Process ☐ Bench Check Tech ☐ Linked Cylinder to Unit ☐ Mock Subject Tes ☐ Changed Unit Status ☐ Certificate of Calii ☐ Bench Check Report Completed ☐ Service Overview | t Completed | of Calibration |