

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:

 The attached "Service Overview" is a true and accurate copy of maintenance performed on the Intoxilyzer 8000, serial number , in compliance with the agency's Maintenance Policy and Procedures.

This packet consists of pages. Signed

Name of Position: Director/Records Custodian

Date of Attestation:



Board of Tests for Alcohol and Drug Influence Enhancing public safety by ensuing the accuracy and scientific retability of blood and orient hesting



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

BENCH CHECK DATE: 02-02-2021

SERIAL: 80-006139

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>80-006139</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 | 12-30-13 |
| Board of Tests Bench Check | 01-16-14 |
| Manufacturer Calibration | 03-26-15 |
| Board of Tests Bench Check | 04-01-15 |
| Board of Tests Bench Check | 02-14-17 |
| Board of Tests Bench Check | 01-25-19 |
| Board of Tests Bench Check | 02-02-2 |
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Presentation of this form certifies that the Intoxilyzer, SN: <u>80-006139</u>, functioned properly at the time of the breath test and hereby certifies the breath test result as valid.

Page 1/2

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,

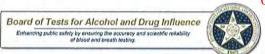
7. poher tillhelin

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

| NCH CHECK DATE | TIME PROCEDURE BEGA | N.A. Inc. Inc. Inc. Inc. Inc. Inc. Inc. Inc | 80-00613 | 9 | |
|-----------------------------|-----------------------|---|----------------|---------------|-----------------|
| TRUMENT TYPE Intoxilyzer | INSTRUME | NT MODEL | | INSTRUMENT SE | |
| 1 | and the second second | TEST RE | SULTS | | |
| | | | | | |
| Diagnosti PASS | | | | | |
| Mouth Alcoho PASS | | | | | |
| RFI Tes | t | | | | |
| PASS | | | | | |
| Abort Te | st | Duj | blicate Breath | Sampling Re | sults |
| PASS | | Value | Test 1 | Test 2 | Control Test |
| Improper Samı PASS | | .02 | 0.019 | 0.018 | 0.020 |
| Interferent Dete | ect Test | .04 | 0.038 | 0.037 | 0.038 |
| PASS | | .10 | 0.096 | 0.095 | 0.097 |
| No Sample Giv PASS | | .20 | 0.195 | 0.193 | 0.194 |
| Insufficient Sam PASS | | | PA | SS | |
| Air Blank Contami PASS | nation Test | | | | |
| Range Exceed PASS | ed Test | | | | |
| | | | | | |
| | | | and a large | | |
| | | CERTIFYING T | ECHNICIAN | | |
| I swear under penalt | | | | | |
| he Intoxliyzer Benc | h Checking Procee | lure approved | by the State o | | |
| ATURE | 1 | | | DATE | |
| hutter | AN AN | 2302 | 0 | 2 | 12/202 |
| APE, CHRISTO | DHED | | | PERMIT # | 023020 |
| FE, CHRISTC | PHER | | | 0000 | 023020 |

CMI Form OKBE1 01/2019



End Time: 16:15

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

BENCH CHECK TECHNICIAN'S REPORT

Start Time: 15:05

| ntoxilyzer Model | S | erial# | |
|------------------|--------------|--------------|-----------------|
| 8000 | | 80-006 | 139 |
| GAS CANISTER | E | XP Date | |
| 31420080A2-053 | | 01/05/2 | 023 |
| REFERENCE | | | |
| | Simulator | Model | |
| Guth 2100 | Guth 2100 | Guth 2100 | Guth 2100 |
| | Ser | ial <u>#</u> | |
| DR2834 | DR3700 | DR2455 | DR3470 |
| | Concer | ntration | |
| .02 | .04 | .10 | .20 |
| | | <u>T #</u> | |
| 20070 | 20060 | 20190 | 20160 |
| | Manufact | ured Date | A Sector Sector |
| 02/13/2020 | 02/10/2020 | 04/06/2020 | 03/18/2020 |
| | Expirati | on Date | |
| 02/13/2022 | 02/10/2022 | 04/06/2022 | 03/18/2022 |
| | Solution Com | mission Date | |
| 1/25/2021 | 1/25/2021 | 1/25/2021 | 1/25/2021 |

REASON FOR BENCH CHECK

□ POST REPAIR □ CYLINDER REPLACEMENT

□ TROUBLESHOOTING □ ROUTINE MAINTENANCE

COMMENTS

Date: 02/02/2021

23020 Technician Signature / Permit #

Christopher Pape #23020 Printed Name 6/13

| Certificate o | of Analysis – Dry Gas | | | | |
|--|--|---|---|----------------|------------------------------|
| 1/13/2021 | 0.080 | | | 7/13 | |
| Date of Analysis | Labelled target value (g/210L) | | | | |
| 053 Cylinder # | 0.08 Average test result | | ALPHA INSTRUM | | |
| CLASSAPER BAC BOT Technician Name and Signature | Chiper Page 23 | specialty gases | Intoxilyzer - Model 8000 01/13/2021 | Alcohol Analyz | 200 5N 80-004923 11:39 |
| In accordance with BOT Policy referenced dry gas cylinder is su | and Procedure Statement BRT-2.2.0, Itable for use as an external reference w East 217-245 | Maintenance, the above with the intoxilyzer 8000. Jace Dr. • P.O. Box 790 • Jacksonville, IL 62651-0790 -2183 • Pax: 217-2 43-7634 • www.ilmoproducts.com | Test | g/210L | Time |
| Annen and the second | | | Air Blank | 0.000 | 11:39 |
| | | | Cal Check | 0.081 | 11:40 |
| | | Cantificante of March " | Air Blank | 0.000 | 11:40 |
| | | Certificate of Analysis | Cal Check | 0.082 | 11:40 |
| | | | Air Blank | 0.000 | 11:41 |

13477 **Certificate ID:** Part #: **Cylinder Size:** Lot Number: **Expiration:**

BAC105L080T 105L 31420080A2 1/5/2023

1/13/202

Cal Check

Air Blank

Aneuade

Std Deu

Cal Check Stats

Rel Std Deu(%)

0.082

0.000

0.082

0.000

0.081

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0.081

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0.081

0.000

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0.0005

0.6343

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11:47

11:48

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

Contents: 1 1- 48 25 824 Component: Rhd 7 a Nitrogen

105 Liters @ 1000 psig 70°F (21°C) S antis Reported

208 ppm

Balance

Analytical Accuracy Concentration: (U, k=2):

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

Analytical

Distributed by:

CMI Inc. 316 East Ninth S Owensboro, KY Phone 866-835-1 www.alcoholtesi

perator's Signature

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

Specialty Gas Lab Tech

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

12-08-2020 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 REVOCATION/DISQUALIFICATION

8/13

| 02/02/2021 | | ARREST TIME | | COUNTY | # | CITY # | CI | TATION # | | | - 2,222 |
|---|--|---|--|--|---|---|--|--|--|---|----------------|
| ARREST LOCATION | | | | 100 | CITY | | | | COUNT | Y LAHC | NM ZA |
| UBJECT NAME | | 1.7.10. | | | | TE OF BIRTH | 1.7.7 | SEX | RACE | HEIGHT | WEIGHT |
| NORTH, GAYI | ON LEVE | RNE | leuro (| | 0 | 8/09/1 | | M | W | ZIP COD | |
| 3600 MARTIN | LUTHER | KING A | OKLA | AHOMA C | | | | ATE OK | | 731 | |
| T083454871 | | | | EXPIRATION D | ATE /201 | 9 OK | CLASS | | RESTR | ICTIONS | ENDORSEMEN |
| EHICLE MAKE | | MODEL | | 100/30 | /201 | TAG # | A | | ATE | CMV | PLACARD |
| MOCK the above date, time, and loc | alles the should some | MOCK | | unde to ballous the | | MOCK | al abualaal | | OK | N | N |
| hway, street, turnpike, public p uence of alcohol and/or other escribe driving behavior or circ MOCK SUBJECT | intoxicating substances umstances): | | e road, street, alley or la | ane which provide: | s access to o | ne or more single | e or multi-fa | mily dwelli | ng within I | this state w | hile under the |
| scribe person's condition (odo ROUTINE MAINT | | NSTALLED NE | W CYLINDE | R | | | | | | | |
| CONTROL MILLIN | Liniticul, 1 | | | | | DEGUZET | | | | | |
| EATH-ALCOHOL ANALYSIS | RECORD. REPORT O | | WAS INFORMED OF T | | 100400207010000 | | CORD | | _ | | Section |
| UIPMENT | HEVOND REPORT O | SERIAL | NUMBER | SPECIALIST | | | Sono. | | | | section |
| | | 80 | -006139 | BOARD | OF T | | | | | | |
| Dry | | | 0.080 | | 2302 | 20 | | | | | |
| ANUFACTURER | | | LOT # | 00070 | DATE CYL | INDER INSTALL | 1 | | | | |
| SERVATION START TEST | DATE | MOUTHPIECE | 314200 | | | 02/202 | | 101 | 1/05 | /202 | 4.5 |
| L545 02 SULT TABLE | 2/02/2023 | G | period w | e (or greater as observed he time of te | prior to a | nd continui | | | 1 | THE S | TATA |
| Test | g/210L | Time | 101 | ne time of te | st autim | istration. | | - | 1% | *** | +++ (2) |
| Air Blank Wait Air Blank Subject Test Breath Volume Air Blank Cal Check Air Blank | 0.00 0.00 2.000 LITER 0.00 0.07 0.00 | 16:08 16:09 16:10 16:10 S 16:11 16:11 16:11 | SIGNAFORE OF NAME PAPE, CH BADGE # 0000000 AGENCY | RISTOPHE 484 | R PERMIT # | 230 | 20 | | B | Test Re rAC g/ | 210L |
| recrive THIRTY (30) DAY rs or more, if you refused or erating a CMV or CDL holds a result of this arrest by filing u may be eligible to partic ocation as a result of this uest IDAP within thirty (30 RVING OF NOTICE: countability Program to te served: 02/02 | failed the state's test r) OR a test result of a petition in the Dist ipate in the Impairee arrest from appeari) days of the date if personally hand b the person name 2/2021 | (s). In addition, your co .04 or more while oper rict Court of the County Driver Accountability ag on your driving rec sted below. Mail the delivered a copy of ad in Section 1 abo Signature of office | mmercial driving privil ling a commercial mo in which you were arr / Program (IDAP) adi ord. Participation in equest for IDAP to th the above contain ve. | ur driver's license ege in this state tor vehicle. You rested. Your peli ministered by th n IDAP may redu the Department of ning the Notice | will be disqu may appea tion must be te Departmo ce the amo of Public Sa e of Revoo | alified if you ref i any Departme filed within thir ent of Public S bount of fees you fety at P.O. Bo cation and th | used or fai ntal action ly (30) day afety (DPS u will be r x 11415, d e Notice | led the st against y s of the d s). Comp equired t Oklahom of Depa | ate's test our drive ate listed letion of o pay to a City, O artment dge #: | (s) r license below IDAP ma the State K 73136. Impaired | . You must |
| accordance with Title 1 | 2 O.S. Section 42 | 6, "I state under po | enalty of perjury | under the law | s of Oklah | ioma that the | foregoir | ig is true | e and co | orrect." | Section |
| 02/02/202 | 1 Place (locatio | n when signed): | <u></u> | | Signati | ure of arrestin | ng office | | - | - | |
| | STOPHER | | | AGENCY | OF 1 | TESTS | | | | | |
| ME | AGENCY ADDRESS | GENCY | | DOARD | OF . | ZIP CODE 0000 | 00 PH | ONE 054 | 2524 | 460 | |
| PAPE, CHRI | INTER-A | OTHICT | | | | | | | | | |
| ME PAPE, CHRI DGE 0000000484 | | SERVET . | | | | | | | | | Section |
| ME PAPE, CHRI DGE 0000000484 HER WITNESSES: NAME | | | TITLE | ADDRESS | | | | PHONE | - | | Section |
| ME PAPE, CHRI DGE 0000000484 HER WITNESSES: | | | TITLE | ADDRESS | | | | PHONE | | | Section |

OFFICER'S AFFIDAVIT AND NOTICE OF REVOCATION/DISQUALIFICATION

9/13

| | R | | | TON | /DI | SQUA | LIF | IC | ATIC | N | | | | Secti |
|---|--|--|--|--|--|--|--|--|---|---|--|---|--|---|
| 02/02/2021 | | ARREST TH | | | | COUNT 55 | (H | CITY | 11 | CI | TATION / | ' | | |
| BOT | | | | | | , | CITY | 1 | - | | 1000 | | LAHO | |
| | ON LEVE | RNE | | | | | | 08/ | 09/19 | | M | RACE W | HEIGHT | and the second se |
| 3600 MARTIN | LUTHER | KING | A | | OKLA | HOMA | | _ | | 0 | ate DK | | ZIP COD 731 | .33 |
| T083454871 | | | | | | EXPIRATION | DATE 0/201 | L9 | OK | CLASS A | | | | ENDORSEME M |
| EHICLE MAKE MOCK | | | MOCK | | | | | TAG M | őск | | | OK | ^{CMV} N | PLACARD N |
| n the above date, time, and loca phway, street, turnplke, public p luence of alcohol and/or other li escribe driving behavior or circu MOCK SUBJECT escribe person's condition (odor ROUTINE MAINT | arking lot, or other pub toxicating substances imstances): TEST actions, etc.): | lic place, or u as prohibited | ipon a private 3 by law. | a road, street | , alley or la | ne which provid | | | | | | | | |
| REATH-ALCOHOL ANALYSIS | RECORD, REPORT O | | ON NAMED | | 1 ABOVE | IE IMPLIED C and LOG OF | | | | RD. | | | | Secti |
| I - 8000 | | | | -0061 | | BOARD | OF T | | | _ | _ | | | |
| Dry | | | | 0. | 080 | | 230 | 20 | | | 1 | - 010 (110) | | |
| ANUFACTURER | | | | LOT# | 4200 | 80A2 | DATE CY | 02 | 2021 | | | | $rexpire}/202$ | |
| ISERVATION START TEST 02 SULT TABLE | /02/2021 | | THPIECE | | | e (or greate s observed | | | | on | | | | - |
| Air Blank Subject Test Breath Volume Air Blank Wait Air Blank Subject Test Breath Volume Air Blank | 0.00 0.00 1.523 LITEF 0.00 0.00 2.000 LITEF 0.00 | 2.5 | 16:07 16:07 16:08 16:09 16:10 16:10 16:11 | | plianc | red said e with th dure of th OPERATOR | e applie | cable | e operati | | | ONEAT BE | | |
| Cal Check Air Blank | 0.07 | | 16:11 16:11 | PAPE, | CHI | RISTOPH | | _ | | | | | Test Re rAC g/ | |
| 1.4 CH M 2 12 12 1 | | | 1.125 | AGENCY | 00004 | 184 TESTS | | 002 | 23020 | | | | 0.C | |
| FECTIVE THIRTY (30) DAYS iss or more, if you refused or perating a CMV or CDL holde a result of this arrest by filing you may be eligible to partici vocation as a result of this. quest IDAP within thirty (30) ERVING OF NOTICE: 1 ccountability Program to ate served: 02/02/02 accordance with Title 12 ate: 02/02/202 | failed the state's test r) OR a test result of a petition in the Dis- pate in the Impaired arrest from appeari-) days of the date li personally hand the person name 2 / 2021 2 O.S. Section 42 | (s). In additi .04 or more rict Court of I Driver Account of Driver Account of Driver Account of Driver Account of Driver Account sted below. delivered ad in Secti Signature 26, "I state | on, your cor while opera the County countability driving rec. Mail the re a copy of on 1 abov e of officer under pe | ation is give nmercial dri titing a comm in which you Program (I ord. Partici aquest for I the above /e. | n that you ving privile nercial mo u were arre DAP) adm pation in DAP to th e contain | r driver's licens rge in this statu- tor vehicle. Yo seted, Your pe- sinistered by IDAP may red e Department ing the Noti | se is revoked e will be disc pu may appe etition must t the Departm fuce the am of Public S cce of Revo | qualified aal any be filed ment of nount of Safety of ocatio | I if you refuse Departmental within thirty (3 Public Safet of fees you wi at P.O. Box 1 n and the N | d or fail action (0) days (DPS (1 be re 1415, C otice | led the s against s of the course of Dep blahom of Dep Ba g is tru | tate's test your drive date listed pletion of to pay to ha City, O artment dge #:_ | (s) r license l below. f IDAP may the State. K 73136. Impaired | You must |
| | amonumn | | | | | BOAR | O OF | TE | STS | | | | | |
| | STOPHER AGENCY ADDRESS | | | | | DOAR | JOF | | | | ONE | | | |

ARRESTEE'S COPY BOT Form AFF02 03/2020

| Certificate of | f Analysis – Wet Bath | | |
|----------------|-------------------------------|---|------|
| 1/2020 | 0.020 | | |
| lýsis | Labellod tar Edvalue (g/210L) | | |
| 070 | 22,020 | A DECEMBER OF | |
| | Average/thereadit (73-01 | LABORATORIES. | INC. |
| tophes Pal | | TREED . HARRISBURG, PA 17111- 4511 | |

BRT Form 6.0

CERTIFICATE

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.

ALPHA INSTRUMENT 2 Intoxilyzer - Alcohol Analyzer Model 8000 08/11/2020

g/210L

BOT Technician Name and Signature

Date of / 20 Lot Numbe

chri

Test

SN 80-004923 09:42

> Certified Alcohol Reference Solution for Simulator Time

Air Blank 0.000 09:42 Cal Check 09:43 0.020 Air Blank 0.000 09:43 Cal Check 0.020 09:44 Air Blank 0.000 09:45 Cal Check 0.020 09:45 Air Blank 0.000 09:46 Cal Check 0.020 09:47 Air Blank 0.000 D9:47 Cal Check 0.021 09:48 Air Blank 0.000 09:48 Cal Check 0.020 09:49 Air Blank 0.000 09:49 Cal Check 0.020 09:50 Air Blank 0,000 09:51 Cal Check 0.020 09:51 Air Blank 0.000 09:52 Cal Check 0.020 09:53 Air Blank 0.000 09:53 Cal Check 0,019 09:54 Air Blank 0.000 09:54 Cal Check Stats 0,0200 Average Std Deu 0.0004 Rel Std Deu(%) 2,3569

Random Samples of Lot Number 20070 of Alcohol Reference Solution for Simulator were analyzed by chromatography on February 17, 2020, using a Perkin Elmer Gas 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 February 13, 2022 at 11:59 PM.

OF ANALYSIS

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%.

Operator's Signature

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.

10/13

| Certificate | of Analysis – Wet Bath | |
|--------------------------------|---|----------------------|
| 7/22/2020 | 0.040 | |
| ate of Analysis | Labelled target value (g/210L) | |
| 20060 | 10,040 | " Sand with form |
| ot Number | Averale tat rewit (g/210L) | aboratories, Inc. |
| hristopher la | NONDRIN STOR | |
| OT Technician Name and Signatu | ire the second | BRT Form 6.0 |
| In accordance with BBT - 2 | 2.0. Maintenance, the above referenced si | imulator solution is |

suitable for use as an external reference in maintenance of the intoxilyzer 8000.

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number

RCVD 6/1/20 CP

11/13

ALPHA UNIT SUB Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-003400 07/22/2020 14:57

g/210L

0.000

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Time

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15.07

15:08

15:09

15:09

15:10

Test

Air Blank

Cal Check

Rir Blank

Std Deu

Cal Check Stats Average

Rel Std Dev(%)

Alcohol Reference Solution for Simulator were analyzed by gas chromatography on February 11, 2020, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.0483% (w/vol) ethyl alcohol. The expiration date for this lot number is February 10, 2022 at 11:59 PM.

20060

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.

Upterformer S Signature

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.

| Germitate | UI Analysis - wet bath | | | |
|-------------------------------|--|---|-------------------------|------|
| 06/16/20 | NAME AND POST OFFICE ADDRESS OF TAXABLE PARTY OF TAXABLE PARTY OF TAXABLE PARTY. | | | 12/1 |
| 20190 | Labelled target value (g/210L) | | | |
| ot Number | Augeage test result (g/210L) | | dillo a | |
| 105h Smith | | BOPATORIES, | INC. | |
| OT Technician Name and Signal | ture | NE ET BRIF oth 5.0 RISE JRG, PA 17111- 4511 | TELEPHONE: 717-564-5470 | |
| | 2.2.0, Maintenance, the above referenced si | | | ~ |
| suitable for use as an exteri | nal reference in maintenance of the Intoxilyz | er 8000. | | VEC |
| | 20100 | | | F.1. |

CERTIFICATE OF ANALYSIS

| ALPHA INSTRUMENT Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-002591 06/16/2020 I6:18 | Certified | Alcohol | Reference | Solution | for | Simulator | |
|---|-----------|---------|-----------|----------|-----|-----------|--|
|---|-----------|---------|-----------|----------|-----|-----------|--|

| Test | g/210L | Time |
|----------------|--------|-------|
| Air Blank | 0.000 | 16:18 |
| Cal Check . | 0.099 | 16:19 |
| Air Blank | 0.000 | 16:20 |
| Cal Check | 0.098 | 16:20 |
| Air Blank | 0.000 | 16:21 |
| Cal Check | 0.097 | 16:22 |
| Air Blank | 0.000 | 16:22 |
| Cal Check | 0.098 | 16:23 |
| Air Blank | 0.000 | 16:24 |
| Cal Check | 0.098 | 16:24 |
| Air Blank | 0.000 | 16:25 |
| Cal Check | 0.098 | 16:26 |
| Air Blank | 0.000 | 16:26 |
| Cal Check | 0.098 | 16:27 |
| Air Blank | 0.000 | 16:27 |
| Cal Check | 0.097 | 16:28 |
| Air Blank | 0.000 | 16:29 |
| Cal Check | 0.098 | 16:29 |
| Hr Blank | 0.000 | 16:30 |
| :al Check | 0.098 | 16:31 |
| iir Blank | 0.000 | 16:31 |
| al Check Stats | | |
| Average | 0.0979 | |
| Std Dev | 0.0005 | |
| Rel Std Deu(%) | 0.5798 | |

Random Samples of Lot Number 20190 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on April 8, 2020, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1206% (w/vol) ethyl alcohol. The expiration date for this lot number is April 6, 2022 at 11:59 PM.

When used in a calibrated Simulator, operating at $34^{\circ}C$ +/- .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.

10 Signature Inerator

Ted L. Pauley, President GUTH LABORATORIES, INC.

NIST Traceability: Testing was conducted using Cerilliant Reference Standard lot number FN02271802 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 o | f Analysis – Wet Bath | AND | |
|--|---|---|---------------------------|
| 1/07/2020 | 0.200 | | |
| te of Analysis | Lawled to t value (g/210L) | | |
| 20160 | 14,0.197 | STORY 2:20 | |
| t Number | Average test and rest and the second | BORATORIES, | INC |
| wistopher Paper | STO MORTH STAN STR | | • TELEPHONE: 717-564-5470 |
| T Technician Name and Signature | V - (1/23030 | BRT Form 6.0 | |
| and a second sec | 0 Maintenance, the above referenced sim | ulator solution is | |

In accordance with BRT – 2.2.0, Maintenance, the above referenced simulator solution suitable for use as an external reference in maintenance of the Intoxilyzer 8000.

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

| odel 8000 7/07/2020 | - Alcohol Analyi | SN 80-003400 15:25 |
|------------------------|------------------|-----------------------|
| est | g/210L | Time |
| ir Blank | 0.000 | 15:26 |
| al Check | 0.196 | 15:26 |
| r Blank | 0.000 | 15:27 |
| 1 Check | 0.196 | 15:28 |
| r Blank | 0.000 | 15:28 |
| al Check | 0.197 | 15:29 |
| r Blank | 0,000 | 15:29 |
| 1 Check | 0,196 | 15:30 |
| r Blank | 0.000 | 15:31 |
| al Check | 0,198 | 15:31 |
| r Blank | 0,000 | 15:32 |
| I Check | 0.198 | 15:33 |
| r Blank | 0.000 | 15:33 |
| 1 Check | 0,197 | 15:34 |
| ir Blank | 0.000 . | 15:35 |
| 1 Check | 0.198 | 15:35 |

0.000

0.198

0.000

0.197

0.000

0.1971

0.0008

ir Blank

s1 Check

ir Blank

31 Check

ir Blank

iverage itd Deu

Il Check Stats

tel Std Deu(2) 0.4442

15:36

15:37

15:37

15:38

15:38

BC

Random Samples of Lot Number 20160 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on March 20, 2020, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.2427% (w/vol) ethyl alcohol/ The expiration date for this lot number is March 18, 2022 at 11:59 PM.

When used in a calibrated Simulator, operating at $34^{\circ}C$ +/- .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 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.

Operator & Signature