

AS IV Serial no: 111642
Version no: 532B

TEST RECORD 00596

Temp Date Time ^{s/} 210L

Air Blank:
09/30/24 12:08 .000
Subject Test: Man
19 09/30/24 12:08 .098

Subject Name

test #1

Subject I.D.

Jerry Hargraves 230319
Operator Name, I.D.

Campbell Police Dept
Location

Booking room

AS IV Serial no: 111642
Version no: 532B

TEST RECORD 00597

Temp Date Time ^{s/} 210L

Air Blank:
09/30/24 12:09 .000
Subject Test: Man
20 09/30/24 12:09 .098

Subject Name

test #2

Subject I.D.

Jerry Hargraves 230319
Operator Name, I.D.

Campbell Police Dept
Location

Booking room

AS IV Serial no: 111642
Version no: 532B

TEST RECORD 00598

Temp Date Time ^{s/} 210L

Air Blank:
09/30/24 12:10 .000
Subject Test: Man
21 09/30/24 12:10 .097

Subject Name

test #3

Subject I.D.

Jerry Hargraves 230319
Operator Name, I.D.

Campbell Police Dept
Location

Booking room

AS IV Serial no: 111642
Version no: 532B

TEST RECORD 00599

Temp Date Time ^{s/} 210L

VOID: RFI
12 09/30/24 12:12

Subject Name

test #4 RFI

Subject I.D.

Jerry Hargraves 230319
Operator Name, I.D.

Campbell Police Dept
Location

Booking room



Paula Nickelson
Acting Director

Michael L. Parson
Governor

SIMULATOR CERTIFICATION REPORT

SIMULATOR INFORMATION

Simulator Serial Number: SD1743 Manufacturer: Guth
Model Number: 10-4D
Agency: CAMPBELL PD
Agency Address: 204 W GRAND, CAMPBELL, MO 63933

NIST THERMOMETER INFORMATION

Serial Number: 17KMM00690 Bias: 0.00
Uncertainty: 0.02
Date of Certification: 10/27/2023 Date of Expiration: 10/27/2024

ENVIRONMENTAL CONDITIONS

The environmental conditions during testing are within the tolerances of DHSS BAP method 3.

VERIFICATION RESULTS

Table with 3 columns: Simulator Average (34.00), NIST Average (34.03), Combined Uncertainty (.06)

The combined uncertainty is calculated with a k=2 value.

ADJUSTMENT RESULTS

No adjustment was needed.

Date of testing: 12/19/2023
Certification Expiration: 12/19/2024
Simulator testing technician: R. SCHILDKNECHT

Notes on Condition: none
Deviation(s) from method: none

DHSS BAP Scientist Approving: BRIANNA MEDRANO
Certification No: SD1743_12192023

X Brianna Medrano (signature)

DHSS BAP Scientist Approving



GUTH LABORATORIES, INC.

590 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-564-5470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number **23390** of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on **October 18, 2023**, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain **0.1207%** (w/vol) ethyl alcohol. The expiration date for this lot number is **October 17, 2025** at 11:59 PM.

When used in a calibrated Simulator, operating at $34^{\circ}\text{C} \pm .2^{\circ}\text{C}$, this solution will give a breath alcohol analysis instrument reading of **0.100 g/210L \pm 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 **FN03072301** 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.



STATE OF MISSOURI
 DEPARTMENT OF HEALTH AND SENIOR SERVICES
 BREATH ALCOHOL PROGRAM

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PERMIT
TYPE II
JERRY HARGRAVES

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and repairs, and operate the following breath analyzer(s):

ALCO-SENSOR IV WITH PRINTER

for the determination of the alcoholic content of blood from a sample of expired air. Permit issued under the provisions of sections 577.020 through 577.041, RSMo and 306.111 through 306.119 RSMo.

DATE 12/21/2023

Mike Morgan
 DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

NUMBER 230319

David J. Nickelson
 DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

EXPIRES 12/21/2025

MO 580-0771 (6-10)

LAB 4 (RG-10)

STATE OF MISSOURI
 DEPARTMENT OF HEALTH AND SENIOR SERVICES
 BREATH ALCOHOL PROGRAM

INSTRUMENT OPERATOR CARD

The named cardholder is authorized to operate an evidential breath alcohol instrument for the determination of the alcoholic content in breath form of expired air in Missouri.

Operator HARGRAVES, JERRY
 Permit No 230319
 Date Issued 12/21/2023 Date Expires 12/21/2025

