

AS IV Serial no: 108392
Version no: 532B

TEST RECORD 00822

Temp Date Time ^{sr} 210L

Air Blank:
03/06/23 09:27 .000
Calibration Check:
22 03/06/23 09:27 .100

Subject Name

TEST 1

Subject I.D.

220110

Operator Name, I.D.

R PHILLIPS 408

Location

BOOKING ROOM

AS IV Serial no: 108392
Version no: 532B

TEST RECORD - REPRINT

TEST RECORD 00824

Temp Date Time ^{sr} 210L

Air Blank:
03/06/23 09:30 .000
Calibration Check:
23 03/06/23 09:30 .101

Subject Name

TEST 2

Subject I.D.

220110

Operator Name, I.D.

R PHILLIPS 408

Location

BOOKING ROOM

AS IV Serial no: 108392
Version no: 532B

TEST RECORD 00825

Temp Date Time ^{sr} 210L

Air Blank:
03/06/23 09:36 .000
Calibration Check:
24 03/06/23 09:36 .099

Subject Name

TEST 3

Subject I.D.

220110

Operator Name, I.D.

R PHILLIPS 408

Location

BOOKING ROOM

AS IV Serial no: 108392
Version no: 532B

TEST RECORD 00826

Temp Date Time ^{sr} 210L

VOID: RFI
12 03/06/23 09:38

Subject Name

RFI TEST

Subject I.D.

220110

Operator Name, I.D.

R PHILLIPS 408

Location

BOOKING ROOM

AS IV Serial no: 108392
Version no: 532B

TEST RECORD 00827

Temp Date Time ^{sr} 210L

Air Blank:
03/06/23 09:40 .000
Subject Test: Auto
25 03/06/23 09:40 .000

Subject Name

ZERO TEST

Subject I.D.

220110

Operator Name, I.D.

R PHILLIPS 408

Location

BOOKING ROOM

**GUTH LABORATORIES, INC.**

690 NORTH 67th STREET • HARRISBURG, PA 17111-4811 • TELEPHONE: 717-984-6470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number **22310** of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on **August 16, 2022**, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain **0.1205%** (w/vol) ethyl alcohol. The expiration date for this lot number is **August 11, 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.



Missouri Department of Health and Senior Services
P.O. Box 570, Jefferson City, MO 65102-0570 Phone: 573-751-6400 FAX: 573-751-6010
RELAY MISSOURI for Hearing and Speech Impaired 1-800-735-2966 VOICE 1-800-735-2466



Paula Nickelson
Acting Director

Michael L. Parson
Governor

SIMULATOR CERTIFICATION REPORT

SIMULATOR INFORMATION

Simulator Serial Number: MP4952 Manufacturer: Guth
Model Number: 12V500
Agency: COTTLEVILLE PD
Agency Address: 5377 STATE HIGHWAY N, COTTLEVILLE, MO 63304

NIST THERMOMETER INFORMATION

Serial Number: 17KMM00690 Bias: 0.01
Uncertainty: 0.02
Date of Certification: 11/10/2021 Date of Expiration: 11/10/2022

ENVIRONMENTAL CONDITIONS

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

VERIFICATION RESULTS

Table with 3 columns: Simulator Average (33.99), NIST Average (34.00), Combined Uncertainty (.03)

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

ADJUSTMENT RESULTS

No adjustment was needed.

Date of testing: 7/12/2022
Certification Expiration: 7/12/2023
Simulator testing technician: M. BOND

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

DHSS BAP Scientist Approving: BRIANNA MEDRANO
Certification No: MP4952_7122022

X [Signature]

DHSS BAP Scientist Approving



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



PERMIT
TYPE II
RICHARD PHILLIPS

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 4/14/2022

NUMBER 220110

EXPIRES 4/14/2024

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 580-0771 (6-10)

LAB-4 (R6-10)

 **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 PHILLIPS, RICHARD
Permit No 220110
Date Issued 4/14/2022 Date Expires 4/14/2024

