



AS IV Serial no: 099361  
Version no: 532B

TEST RECORD 00894

Temp	Date	Time	s/210L

Air Blank:  
08/05/22 11:46 .000  
Calibration Check:  
21 08/05/22 11:46 .103

Subject Name

Test #1

Subject I.D.

Operator Name, I.D.

B.C. Woods, 782

Location

AS IV Serial no: 099361  
Version no: 532B

TEST RECORD 00895

Temp	Date	Time	s/210L

Air Blank:  
08/05/22 11:49 .000  
Calibration Check:  
22 08/05/22 11:49 .104

Subject Name

Test #2

Subject I.D.

Operator Name, I.D.

B.C. Woods, 782

Location

AS IV Serial no: 099361  
Version no: 532B

TEST RECORD 00896

Temp	Date	Time	s/210L

Air Blank:  
08/05/22 11:55 .000  
Calibration Check:  
23 08/05/22 11:55 .104

Subject Name

Test #3

Subject I.D.

Operator Name, I.D.

B.C. Woods, 782

Location

AS IV Serial no: 099361  
Version no: 532B

TEST RECORD 00897

Temp	Date	Time	s/210L

VOID: RFI  
12 08/05/22 11:56

Subject Name

RFI Test

Subject I.D.

Operator Name, I.D.

B.C. Woods, 782

Location

AS IV Serial no: 099361  
Version no: 532B

TEST RECORD 00898

Temp	Date	Time	s/210L

Air Blank:  
08/05/22 11:58 .000  
Subject Test: Auto  
24 08/05/22 11:58 .000

Subject Name

Blank Test

Subject I.D.

Operator Name, I.D.

B.C. Woods, 782

Location



## GUTH LABORATORIES, INC.

590 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-584-5470

### CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number **21380** of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on **September 15, 2021**, 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 **September 13, 2023** 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 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.*



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



**PERMIT**  
**TYPE II**  
**BRIAN C. WOODS**

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 7/12/2022

NUMBER 220181

EXPIRES 7/12/2024

*Mike Masson*

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

*Paula J. Nickelson*

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

**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 WOODS, BRIAN  
 Permit No 220181  
 Date Issued 7/12/2022 Date Expires 7/12/2024

