



AS IV Serial no: 111738  
Version no: 532B

TEST RECORD 00258

Temp Date Time <sup>s/</sup> 210L

Air Blank:  
12/09/24 10:31 .000  
Calibration Check:  
22 12/09/24 10:31 .101

Subject Name  
MAINT TEST #1  
Subject I.D.

Operator Name, I.D.  
CPL. B.E. THOMAN 24011  
Location  
CLAY CO. Z.O.

AS IV Serial no: 111738  
Version no: 532B

TEST RECORD 00259

Temp Date Time <sup>s/</sup> 210L

Air Blank:  
12/09/24 10:35 .000  
Calibration Check:  
23 12/09/24 10:35 .101

Subject Name  
MAINT TEST #2  
Subject I.D.

Operator Name, I.D.  
CPL. B.E. THOMAN 24011  
Location  
CLAY CO. Z.O.

AS IV Serial no: 111738  
Version no: 532B

TEST RECORD 00260

Temp Date Time <sup>s/</sup> 210L

Air Blank:  
12/09/24 10:38 .000  
Calibration Check:  
23 12/09/24 10:38 .100

Subject Name  
MAINT TEST #3  
Subject I.D.

Operator Name, I.D.  
CPL. B.E. THOMAN 24011  
Location  
CLAY CO. Z.O.

AS IV Serial no: 111738  
Version no: 532B

TEST RECORD 00261

Temp Date Time <sup>s/</sup> 210L

VOID: RFI  
12 12/09/24 10:40

Subject Name  
RFI TEST  
Subject I.D.

Operator Name, I.D.  
CPL. B.E. THOMAN 24011  
Location  
CLAY CO. Z.O.



## GUTH LABORATORIES, INC.

580 NORTH 67th STREET • HARRISBURG, PA 17111-4811 • TELEPHONE: 717-664-6470

### CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number **23180** of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on **May 18, 2023**, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N 610N9030209, and found to contain **0.1220%** (w/vol) ethyl alcohol. The expiration date for this lot number is **May 17, 2025** at 11:59 PM.

When used in a calibrated Simulator, operating at  $34^{\circ}\text{C} \pm 0.2^{\circ}\text{C}$ , 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 FN1172002 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**  
**BRUCE E. THOMAN**

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, INTOX DMT**

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 5/21/2024

NUMBER 240111

EXPIRES 5/21/2026

*Mike Mason*

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

*Dave 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 THOMAN, BRUCE  
 Permit No 240111  
 Date Issued 5/21/2024 Date Expires 5/21/2026

