





AS IV Serial no: 185448  
Version no: 532B

TEST RECORD 01669

Temp Date Time <sup>9/</sup> 210L

Air Blank:  
12/09/22 07:59 .000  
Calibration Check:  
22 12/09/22 07:59 .096

Subject Name

TEST #1

Subject I.D.

N/A

Operator Name, I.D.

M. Nelson #220186

Location

Clinton P.D.

101 E. Ohio

Clinton, MO 64735

AS IV Serial no: 185448  
Version no: 532B

TEST RECORD 01670

Temp Date Time <sup>9/</sup> 210L

Air Blank:  
12/09/22 08:01 .000  
Calibration Check:  
23 12/09/22 08:01 .096

Subject Name

TEST #2

Subject I.D.

N/A

Operator Name, I.D.

M. Nelson #220186

Location

Clinton P.D.

101 E. Ohio

Clinton, MO 64735

AS IV Serial no: 185448  
Version no: 532B

TEST RECORD 01671

Temp Date Time <sup>9/</sup> 210L

Air Blank:  
12/09/22 08:03 .000  
Calibration Check:  
23 12/09/22 08:03 .095

Subject Name

TEST #3

Subject I.D.

N/A

Operator Name, I.D.

M. Nelson #220186

Location

Clinton P.D.

101 E. Ohio

Clinton, MO 64735

AS IV Serial no: 185448  
Version no: 532B

TEST RECORD 01672

Temp Date Time <sup>9/</sup> 210L

VOID: RFI  
12 12/09/22 08:04

Subject Name

RFI

Subject I.D.

N/A

Operator Name, I.D.

M. Nelson #220186

Location

Clinton P.D.

101 E. Ohio

Clinton, MO 64735

AS IV Serial no: 185448  
Version no: 532B

TEST RECORD 01673

Temp Date Time <sup>9/</sup> 210L

Air Blank:  
12/09/22 08:05 .000  
Subject Test: Auto  
25 12/09/22 08:05 .000

Subject Name

Self Test

Subject I.D.

N/A

Operator Name, I.D.

M. Nelson #220186

Location

Clinton P.D.

101 E. Ohio

Clinton, MO 64735



## 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 **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  $34^{\circ}\text{C} \pm .2^{\circ}\text{C}$ , 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

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**PERMIT**  
**TYPE II**  
**MICHAEL S. NELSON**

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 7/22/2022

NUMBER 220186

EXPIRES 7/22/2024

MO 580-07/1 (6-10)

*Mike Mason*

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

*David J. Nielson*

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

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 NELSON, MICHAEL  
 Permit No 220186  
 Date Issued 7/22/2022 Date Expires 7/22/2024

