

AS IV Serial no: 111778
Version no: 532B

TEST RECORD 00612

Temp Date Time 210L

Air Blank:
07/09/24 22:51 .003
Calibration Check:
24 07/09/24 22:51 .102

Subject Name

Test #1

Subject I.D.

Code 220238

Operator Name, I.D.

2110 S. Broadway

Location

AS IV Serial no: 111778
Version no: 532B

TEST RECORD 00618

Temp Date Time 210L

Air Blank:
07/09/24 22:53 .003
Calibration Check:
25 07/09/24 22:53 .101

Subject Name

Test #2

Subject I.D.

Code 220238

Operator Name, I.D.

2110 S. Broadway

Location

AS IV Serial no: 111778
Version no: 532B

TEST RECORD 00619

Temp Date Time 210L

Air Blank:
07/09/24 22:54 .003
Calibration Check:
25 07/09/24 22:54 .101

Subject Name

Test #3

Subject I.D.

Code 220238

Operator Name, I.D.

2110 S. Broadway

Location

AS IV Serial no: 111778
Version no: 532B

TEST RECORD 00621

Temp Date Time 210L

VOID: RFI
12 07/09/24 22:57

Subject Name

RFI Test

Subject I.D.

Code 220238

Operator Name, I.D.

2110 S. Broadway

Location



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



PERMIT
TYPE II
BRANDON GROTE

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 9/26/2022

NUMBER 220238

EXPIRES 9/26/2024

Mike Mason

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

Paula F. Nielson

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 GROTE, BRANDON
 Permit No 220238
 Date Issued 9/26/2022 Date Expires 9/26/2024

