

AS IV Serial no: 119933
Version no: 532C

TEST RECORD 00061

Temp Date Time ^{g/} 210L

Air Blank:
01/24/25 11:38 .000
Calibration Check:
18 01/24/25 11:38 .097

Subject Name

Maint

Subject I.D.

Operator Name, I.D.

A. Michels #230300

Location

Troop C HQ

AS IV Serial no: 119933
Version no: 532C

TEST RECORD 00062

Temp Date Time ^{g/} 210L

Air Blank:
01/24/25 11:40 .000
Calibration Check:
19 01/24/25 11:40 .097

Subject Name

Maint

Subject I.D.

Operator Name, I.D.

A. Michels #230300

Location

Troop C HQ

AS IV Serial no: 119933
Version no: 532C

TEST RECORD 00063

Temp Date Time ^{g/} 210L

Air Blank:
01/24/25 11:43 .000
Calibration Check:
20 01/24/25 11:43 .096

Subject Name

Maint

Subject I.D.

Operator Name, I.D.

A. Michels #230300

Location

Troop C HQ

AS IV Serial no: 119933
Version no: 532C

TEST RECORD 00064

Temp Date Time ^{g/} 210L

VOID: RFI
12 01/24/25 11:45

Subject Name

Maint

Subject I.D.

Operator Name, I.D.

A. Michels #230300

Location

Troop C HQ



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
ADAM J. MICHELS

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 **12/11/2023**

NUMBER **230300**

EXPIRES **12/11/2025**

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

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 MICHELS, ADAM
Permit No 230300
Date Issued 12/11/2023 **Date Expires** 12/11/2025