

AS TV Serial no: 111781
Version no: 5328

TEST RECORD 00233

Temp Date Time 21^{9/}
Air Blank: 11/14/24 21:11 .000
Calibration Check: 21 11/14/24 21:11 .098

Subject Name

Test #1

Subject I.D.

Test #1

Operator Name, I.D.

T. Helms 240099

Location

181 W Harrison

Warsaw MO

AS TV Serial no: 111781
Version no: 5328

TEST RECORD 00234

Temp Date Time 21^{9/}
Air Blank: 11/14/24 21:13 .000
Calibration Check: 22 11/14/24 21:13 .098

Subject Name

Test #2

Subject I.D.

Test #2

Operator Name, I.D.

T. Helms 240099

Location

181 W Harrison

Warsaw MO

AS TV Serial no: 111781
Version no: 5328

TEST RECORD 00233

Temp Date Time 21^{9/}
Air Blank: 11/14/24 21:15 .000
Calibration Check: 22 11/14/24 21:15 .099

Subject Name

Test #3

Subject I.D.

Test #3

Operator Name, I.D.

T. Helms 240099

Location

181 W Harrison

Warsaw MO

AS TV Serial no: 111781
Version no: 5328

TEST RECORD 00234

Temp Date Time 21^{9/}
VOID: RFI
12 11/14/24 21:16

Subject Name

RFI Test

Subject I.D.

RFI Test

Operator Name, I.D.

T. Helms 240099

Location

181 W Harrison

Warsaw MO



GUTH LABORATORIES, INC.

590 NORTH 57th 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 $34^{\circ}\text{C} \pm 0.2^{\circ}\text{C}$, this solution will give a breath alcohol analysis instrument reading of $0.100 \text{ g}/210\text{L} \pm 3\%$.

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
ANTHONY HELMS

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 5/7/2024

NUMBER 240099

EXPIRES 5/7/2026

Mike Massom

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

Dave F. Nielson

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO-580-9771 (6-10)

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 HELMS, ANTHONY
 Permit No 240099
 Date Issued 5/7/2024 Date Expires 5/7/2026

