



AS IV Serial no: 120501  
Version no: 532C

TEST RECORD 00039  
g/  
Temp Date Time 210L

Air Blank: 06/09/24 11:09 .000  
Calibration Check: 18 05/09/24 11:09 .100

Subject Name  
*Zack Swindle*  
Subject I.D.  
230181 8/17/25  
Operator Name, I.D.  
AKEES RANGER STATION  
Location  
Amy K & KK  
INTERSECTION

AS IV Serial no: 120501  
Version no: 532C

TEST RECORD 00040  
g/  
Temp Date Time 210L

Air Blank: 05/09/24 11:11 .000  
Calibration Check: 19 05/09/24 11:11 .100

Subject Name  
*Zack Swindle*  
Subject I.D.  
230181 8/17/25  
Operator Name, I.D.  
AKEES RANGER STATION  
Location  
Amy K & KK  
INTERSECTION

AS IV Serial no: 120501  
Version no: 532C

TEST RECORD 00041  
g/  
Temp Date Time 210L

Air Blank: 05/09/24 11:12 .000  
Calibration Check: 19 05/09/24 11:12 .100

Subject Name  
*Zack Swindle*  
Subject I.D.  
230181 8/17/25  
Operator Name, I.D.  
AKEES RANGER STATION  
Location  
Amy K & KK  
INTERSECTION

AS IV Serial no: 120501  
Version no: 532C

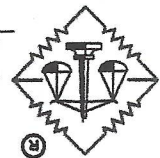
TEST RECORD 00042  
g/  
Temp Date Time 210L

VOID: RF  
12 05/09/24 11:13

Subject Name  
*Zack Swindle*  
Subject I.D.  
230181 8/17/25  
Operator Name, I.D.  
AKEES RANGER STATION  
Location  
Amy K & KK  
INTERSECTION

CERTIFICATE OF ANALYSIS

GUTH LABORATORIES, INC.  
590 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-664-6470



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°C +/- .2°C, this solution will give a breath alcohol

analysis instrument reading of 0.100 g/210L +/- 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 Certified Reference Standard lot number FN11172002 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.



Missouri Department of Health and Senior Services  
 P.O. Box 570, Jefferson City, MO 65102-0570 Phone: 573-751-6400 FAX: 573-751-6010  
 RELAY MISSOURI for Hearing and Speech Impaired 1-800-735-2966 VOICE 1-800-735-2466



Paula Nickelson  
 Acting Director  
 Michael L. Parson  
 Governor

# SIMULATOR CERTIFICATION REPORT

## SIMULATOR INFORMATION

Simulator Serial Number: MP7615 Manufacturer: Guth  
 Model Number: 12V500  
 Agency: NATIONAL PARK SERVICE  
 Agency Address: 404 WATERCROSS, VAN BUREN, MO 63965

## NIST THERMOMETER INFORMATION

Serial Number: 19BMM01308 Bias: 0.00  
 Uncertainty: 0.02  
 Date of Certification: 4/20/2023  
 Date of Expiration: 4/20/2024

## ENVIRONMENTAL CONDITIONS

The environmental conditions during testing are within the tolerances of DHSS BAP method 3.

## VERIFICATION RESULTS

Simulator Average	NIST Average	Combined Uncertainty
34.00	34.00	.02

The combined uncertainty is calculated with a k=2 value.

## ADJUSTMENT RESULTS

No adjustment was needed.

Date of testing: 10/18/2023

Certification Expiration: 10/18/2024

Simulator testing technician: B. LUTMER

Notes on Condition: none

Deviation(s) from method: none

DHSS BAP Scientist Approving: B. LUTMER

Certification No: MP7615\_10182023

**X** *B. Lutmer*

DHSS BAP Scientist Approving

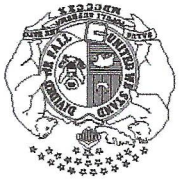
Simulator Calibration Certification

Issued by Lab Manager, DHSS BAP

Revision Date: 06/25/2022

Breath Alcohol Program  
 1903 Northwood Drive, Suite 4  
 Poplar Bluff, MO 63901

DHSS BAP Document 3.6A  
 Revision 2  
 Page 1 of 1



STATE OF MISSOURI  
DEPARTMENT OF HEALTH AND SENIOR SERVICES  
BREATH ALCOHOL PROGRAM

**PERMIT  
TYPE II**

**ZACHARY SWINDLE**

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.

*Mike Morrison*

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

*David J. Nebecker*

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

DATE 8/17/2023


NUMBER 230181

EXPIRES 8/17/2025

MO 680-0771 (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: SWINDLE, ZACHARY  
Permit No: 230181  
Date Issued: 8/17/2023  
Date Expires: 8/17/2025

