

Missouri Department of Health and Senior Services

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Mike Kehoe Governor

Paula Nickelson

SIMULATOR CERTIFICATION REPORT

SIMULATOR INFORMATION

Simulator Serial Number: MP2108 Manufacturer: Guth

Model Number: 12V500

Agency: MISSOURI SAFETY CENTER

Agency Address: 1200 SOUTH HOLDEN ST, WARRENSBURG, MO 64093

NIST THERMOMETER INFORMATION

Serial Number: 17KMM00690 Bias: 0.00

Uncertainty: 0.02

Date of Certification: 10/21/2024 **Date of Expiration:** 10/21/2025

ENVIRONMENTAL CONDITIONS

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

VERIFICATION RESULTS

<u>Simulator Average</u> <u>NIST Average</u> <u>Combined Uncertainty</u>

34.00 .02

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

ADJUSTMENT RESULTS

No adjustment was needed.

Date of testing: 1/13/2025 **Certification Expiration:** 1/13/2026

Simulator testing technician: R. SCHILDKNECHT

Notes on Condition: none

Deviation(s) from method: none

DHSS BAP Scientist Approving: BRIANNA MEDRANO

Certification No: MP2108 1132025

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

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