

Missouri Department of Health and Senior Services

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Sarah Wilson
Director
Governor

SIMULATOR CERTIFICATION REPORT

SIMULATOR INFORMATION

Simulator Serial Number: MP2109 Manufacturer: Guth

Model Number: 12V500

Agency: LEXINGTON PD

Agency Address: 203 N 25TH ST, LEXINGTON, MO 64067

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

Simulator Average NIST Average Combined Uncertainty

34.00 .02

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

ADJUSTMENT RESULTS

No adjustment was needed.

Date of testing: 3/12/2025 **Certification Expiration:** 3/12/2026

Simulator testing technician: R. SCHILDKNECHT

Notes on Condition: none

Deviation(s) from method: none

DHSS BAP Scientist Approving: BRIANNA MEDRANO

Certification No: MP2109 3122025

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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