



Sarah Wilson
Director

Mike Kehoe
Governor

SIMULATOR CERTIFICATION REPORT

SIMULATOR INFORMATION

Simulator Serial Number: MP2102 Manufacturer: Guth
Model Number: 12V500
Agency: CARTHAGE PD
Agency Address: 310 W 4TH, CARTHAGE, MO 64836

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

Table with 3 columns: Simulator Average (33.99), NIST Average (34.01), Combined Uncertainty (.04)

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

ADJUSTMENT RESULTS

No adjustment was needed.

Date of testing: 3/6/2025
Certification Expiration: 3/6/2026
Simulator testing technician: R. SCHILDKNECHT

Notes on Condition: none

Deviation(s) from method: none

DHSS BAP Scientist Approving: BRIANNA MEDRANO
Certification No: MP2102_362025

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DHSS BAP Scientist Approving