



Sarah Wilson
Director

Mike Kehoe
Governor

SIMULATOR CERTIFICATION REPORT

SIMULATOR INFORMATION

Simulator Serial Number: MP2470 Manufacturer: Guth
Model Number: 12V500
Agency: MSHP (GHQ)
Agency Address: 1510 E ELM ST, JEFFERSON CITY, MO 65101

NIST THERMOMETER INFORMATION

Serial Number: 307715 Bias: 0.00
Uncertainty: 0.02
Date of Certification: 9/17/2024 Date of Expiration: 9/17/2025

ENVIRONMENTAL CONDITIONS

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

VERIFICATION RESULTS

Table with 3 columns: Simulator Average (34.03), NIST Average (34.02), Combined Uncertainty (.03)

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

ADJUSTMENT RESULTS

No adjustment was needed.

Date of testing: 1/31/2025
Certification Expiration: 1/31/2026
Simulator testing technician: J. CLEVELAND

Notes on Condition: none

Deviation(s) from method: none

DHSS BAP Scientist Approving: BRIANNA MEDRANO
Certification No: MP2470_1312025

X [Signature]

DHSS BAP Scientist Approving