



SIMULATOR CERTIFICATION REPORT

SIMULATOR INFORMATION

Simulator Serial Number: MP3572 **Manufacturer:** Guth
Model Number: 12V500
Agency: HOLDEN PD
Agency Address: 110 W 3RD ST., HOLDEN, MO 64040

NIST THERMOMETER INFORMATION

Serial Number: 17KMM00689 **Bias:** 0.00
Uncertainty: 0.02
Date of Certification: 12/15/2020 **Date of Expiration:** 12/15/2021

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>
33.99	33.99	.02

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

ADJUSTMENT RESULTS

No adjustment was needed.

Date of testing: 11/10/2021
Certification Expiration: 11/10/2022
Simulator testing technician: M. BOND

Notes on Condition: none

Deviation(s) from method: none

DHSS BAP Scientist Approving: BRIANNA MEDRANO

Certification No: MP3572_11102021

X *Brianna Medrano*

DHSS BAP Scientist Approving