



Paula Nickelson
 Acting Director

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 Governor

SIMULATOR CERTIFICATION REPORT

SIMULATOR INFORMATION

Simulator Serial Number: MP2927 **Manufacturer:** Guth
Model Number: 12V500
Agency: ST JAMES PD
Agency Address: 200 N BOURBEUSE ST, ST JAMES, MO 65559

NIST THERMOMETER INFORMATION

Serial Number: 17KMM00689 **Bias:** 0.00
Uncertainty: 0.02
Date of Certification: 1/23/2023 **Date of Expiration:** 1/23/2024

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>
34.01	34.00	.03

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

ADJUSTMENT RESULTS

No adjustment was needed.

Date of testing: 10/5/2023
Certification Expiration: 10/5/2024
Simulator testing technician: R. SCHILDKNECHT

Notes on Condition: none

Deviation(s) from method: none

DHSS BAP Scientist Approving: BRIANNA MEDRANO
Certification No: MP2927_1052023

X *Brianna Medrano*

DHSS BAP Scientist Approving