



**Missouri Department of Health and Senior Services**

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**Paula Nickelson**  
Acting Director



**Michael L. Parson**  
Governor

# SIMULATOR CERTIFICATION REPORT

## SIMULATOR INFORMATION

**Simulator Serial Number:** SD2671      **Manufacturer:** Guth  
**Model Number:** 10-4D  
**Agency:** ST LOUIS CO DEPT OF JUSTICE SVCS  
**Agency Address:** 7900 FORSYTH BLVD RM B-10 CLAYTON, MO 63105

## NIST THERMOMETER INFORMATION

**Serial Number:** 17KMM00690      **Bias:** 0.01  
**Uncertainty:** 0.02  
**Date of Certification:** 11/10/2021      **Date of Expiration:** 11/10/2022

## 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>
34.00	34.02	.05

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

## ADJUSTMENT RESULTS

No adjustment was needed.

**Date of testing:** 5/19/2022  
**Certification Expiration:** 5/19/2023  
**Simulator testing technician:** R. SCHILDKNECHT

**Notes on Condition:** none

**Deviation(s) from method:** none

**DHSS BAP Scientist Approving:** BRIANNA MEDRANO

**Certification No:** SD2671\_5192022

X *Brianna Medrano*

DHSS BAP Scientist Approving