



Missouri Department of Health and Senior Services

P.O. Box 570, Jefferson City, MO 65102-0570 Phone: 573-751-6400 FAX: 573-751-6010
RELAY MISSOURI for Hearing and Speech Impaired 1-800-735-2966 VOICE 1-800-735-2466

Paula Nickelson
Acting Director



Michael L. Parson
Governor

SIMULATOR CERTIFICATION REPORT

SIMULATOR INFORMATION

Simulator Serial Number: SD2105 **Manufacturer:** Guth
Model Number: 10-4D
Agency: LAKE SAINT LOUIS PD
Agency Address: 200 CIVIC CENTER DRIVE, LAKE ST. LOUIS, MO 63367

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	33.99	.03

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

ADJUSTMENT RESULTS

No adjustment was needed.

Date of testing: 3/8/2022
Certification Expiration: 2/8/2023
Simulator testing technician: D. DEBOARD

Notes on Condition: none

Deviation(s) from method: none

DHSS BAP Scientist Approving: BRIANNA MEDRANO

Certification No: SD2105_382022

X *Brianna Medrano*

DHSS BAP Scientist Approving