



**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

**Donald G. Kauerauf**  
Director



**Michael L. Parson**  
Governor

# SIMULATOR CERTIFICATION REPORT

## SIMULATOR INFORMATION

**Simulator Serial Number:** SD2505      **Manufacturer:** Guth  
**Model Number:** 10-4D  
**Agency:** TROY PD  
**Agency Address:** 800 CAP AU GRAS, TROY, MO 63379

## 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> |
|--------------------------|---------------------|-----------------------------|
| 34.00                    | 33.97               | .06                         |

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

## ADJUSTMENT RESULTS

No adjustment was needed.

**Date of testing:** 11/17/2021  
**Certification Expiration:** 11/17/2022  
**Simulator testing technician:** M. BOND

**Notes on Condition:** none

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

**DHSS BAP Scientist Approving:** BRIANNA MEDRANO

**Certification No:** SD2505\_11172021

X *Brianna Medrano*

DHSS BAP Scientist Approving



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