



**Paula Nickelson**  
 Acting Director

**Michael L. Parson**  
 Governor

# SIMULATOR CERTIFICATION REPORT

## SIMULATOR INFORMATION

**Simulator Serial Number:** SD1434      **Manufacturer:** Guth  
**Model Number:** 10-4D  
**Agency:** GRAIN VALLEY PD  
**Agency Address:** 711 MAIN ST, GRAIN VALLEY, MO 64029

## NIST THERMOMETER INFORMATION

**Serial Number:** 17KMM00690      **Bias:** 0.00  
**Uncertainty:** 0.02  
**Date of Certification:** 10/24/2022      **Date of Expiration:** 10/24/2023

## 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                    | 34.00               | .02                         |

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

## ADJUSTMENT RESULTS

No adjustment was needed.

**Date of testing:** 9/28/2023  
**Certification Expiration:** 9/28/2024  
**Simulator testing technician:** R. SCHILDKNECHT

**Notes on Condition:** none

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

**DHSS BAP Scientist Approving:** BRIANNA MEDRANO  
**Certification No:** SD1434\_9282023

**X** *Brianna Medrano*

DHSS BAP Scientist Approving



## 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