



**Paula Nickelson**  
 Acting Director

**Michael L. Parson**  
 Governor

# SIMULATOR CERTIFICATION REPORT

## SIMULATOR INFORMATION

**Simulator Serial Number:** MP5541      **Manufacturer:** Guth  
**Model Number:** 12V500  
**Agency:** CLAYTON PD  
**Agency Address:** 10 S BRENTWOOD BLVD, 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	34.00	.03

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

## ADJUSTMENT RESULTS

No adjustment was needed.

**Date of testing:** 7/19/2022  
**Certification Expiration:** 7/19/2023  
**Simulator testing technician:** R. SCHILDKNECHT

**Notes on Condition:** none

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

**DHSS BAP Scientist Approving:** BRIANNA MEDRANO  
**Certification No:** MP5541\_7192022

**X**

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



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