



# SIMULATOR CERTIFICATION REPORT

## SIMULATOR INFORMATION

**Simulator Serial Number:** MP6025      **Manufacturer:** Guth  
**Model Number:** 12V500  
**Agency:** DREXEL PD  
**Agency Address:** 120 S SECOND ST., DREXEL, MO 64742

## NIST THERMOMETER INFORMATION

**Serial Number:** 17KMM00690      **Bias:** 0.00  
**Uncertainty:** 0.02  
**Date of Certification:** 11/6/2020      **Date of Expiration:** 11/6/2021

## 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	34.01	.03

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

## ADJUSTMENT RESULTS

No adjustment was needed.

**Date of testing:** 8/31/2021  
**Certification Expiration:** 8/31/2022  
**Simulator testing technician:** M. BOND

**Notes on Condition:** none

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

**DHSS BAP Scientist Approving:** B. LUTMER  
**Certification No:** MP6025\_8312021

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DHSS BAP Scientist Approving