

Certificate No.

24PTP\_0104240264

Page 1 of 2

# **Certificate of Calibration**

EQUIPMENT : WARMING UNITS, PATIENT, FORCED-AIR

ID CODE : PTP00771

MANUFACTURER : BAIR HUGGER

MODEL: 775

SERIAL No. : 85703

LOCATION : Anesthesia

SUBMITTED BY : PHYATHAI PHAHOLYOTHIN HOSPITAL

670/1 Phaholyothin Road, Samsen Nai, Phaya Thai, Bangkok 10400

Tel: 02-271-7000 Fax: -

CALIBRATED DATE : 24 APRIL 2024

ISSUE DATE : 1 MAY 2024

Supatcha Approved by:

Performed by : SUPATCHA BUAPUEAN

PHUWASIN YIWKIM

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### **CONDITION OF THIS RESULT OF TEST**

1. REFERENCE STANDARD INSTRUMENT:

MASTERMANUFACTURERMODELSERIAL NO.CERTIFICATE NO.DUE DATETemperature TesterTESTO440 dP83962413DT2401035424 Jan 2025

### 2. THIS CERTIFICATION IS TRACEABLE TO:

- N-Health

3. THIS RESULT OF TEST WAS FOUND ACCURATE AS SHOW ON DATE AND PLACE OF TEST ONLY



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Page 2 of 2

# **Calibration Report**

EQUIPMENT : WARMING UNITS, PATIENT, FORCED-AIR

ID CODE : PTP00771

MANUFACTURER : BAIR HUGGER

MODEL : 775

SERIAL No. : 85703

DATE OF CALIBRATION : 24 APRIL 2024

ENVIRONMENT : TEMPERATURE 23 °C

RELATIVE HUMIDITY 50 %

### **PROCEDURE USED:**

This instrument was calibration by comparison with standard

### **MEASURMENT RESULT:**

/	Without Adjustment		Before Adjustment		After Adjustment
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Temperature									
UUC* Setting	Standard Reading	Error	% Error	Uncertainty					
(°C)	(°C)	(°C)	(%)	(°C)					
32	31.63	-0.38	-1.17	± 0.3041					
38	37.70	-0.30	-0.79	± 0.4082					
43	42.53	-0.48	-1.10	± 0.4031					

## **UUC\*: Unit Under Calibration**

The reported uncertainty of measurement was based on a standard uncertainty multiplied by a coverage factor k = 2, providing a level of confidence of approximately 95%

2301/2 New Petchburi Soi 47 (soonvijai), Bangkapi, Huaykwang, Bangkok 10310 Tel: (66) 2762 4000 Fax: (66) 2762 4072

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