

Certificate No.

24PTP_0104240300

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Certificate of Calibration

EQUIPMENT : WARMING UNITS, PATIENT, FORCED-AIR

ID CODE : PTP00770

MANUFACTURER : BAIR HUGGER

MODEL: 505

SERIAL No. : 74894

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

Performed by:

Approved by :

USANEE CHALONGPHOKSILCHAI

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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Calibration Report

EQUIPMENT : WARMING UNITS, PATIENT, FORCED-AIR

ID CODE : PTP00770

MANUFACTURER : BAIR HUGGER

MODEL : 505

SERIAL No. : 74894

DATE OF CALIBRATION : 24 APRIL 2024

ENVIRONMENT : TEMPERATURE 22 °C

RELATIVE HUMIDITY 55 %

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	31.75	-0.25	-0.78	± 0.3055					
38	37.90	-0.10	-0.26	± 0.4000					
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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