

Certificate No.

24PTP_0104240306

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Certificate of Calibration

EQUIPMENT : STERILIZING UNITS, STEAM, TABLETOP

ID CODE : PTP02122

MANUFACTURER : EURONDA

MODEL : E9 MED

SERIAL No. : EHD160786

LOCATION : Dental & Implant Center

SUBMITTED BY : PHYATHAI PHAHOLYOTHIN HOSPITAL

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

Tel: 02-271-7000 Fax: -

CALIBRATED DATE : 25 APRIL 2024

ISSUE DATE : 3 MAY 2024

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Performed by : Approved by : PHUWASIN YIWKIM

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CONDITION OF THIS RESULT OF TEST

1. REFERENCE STANDARD INSTRUMENT:

MASTER	MANUFACTURER	MODEL	SERIAL NO.	CERTIFICATE NO.	DUE DATE
Temperature Data	Omega	OM-CP-	R25518	23I672	19 Jun 2024
Logger		HITEMP140			
Pressure Data	Omega	OM-CP-	P95847	23P1417	9 May 2024
logger		PR140-NPT			

2. THIS CERTIFICATION IS TRACEABLE TO:

- Technology Promotion Association (Thai-Japan)
- Technology Promotion Association (Thai-Japan)

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



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Calibration Report

EQUIPMENT : STERILIZING UNITS, STEAM, TABLETOP

ID CODE : PTP02122

MANUFACTURER : EURONDA

MODEL : E9 MED

SERIAL No. : EHD160786

DATE OF CALIBRATION : 25 APRIL 2024

ENVIRONMENT : TEMPERATURE 24 °C

RELATIVE HUMIDITY 56 %

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)			
134	135.20	1.20	0.90	± 0.0660			

Pressure						
UUC* Setting	Standard Reading	Error	% Error	Uncertainty		
(bar)	(bar)	(bar)	(%)	(bar)		
2.07	2.08	0.01	0.65	± 0.0016		

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%

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