

Certificate No.

24PTP_0104240009

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Certificate of Calibration

EQUIPMENT : DEFIBRILLATORS, EXTERNAL, AUTOMATED

ID CODE : PTP02188

MANUFACTURER : ZOLL

MODEL : AED PLUS

SERIAL No. : X15I784217

LOCATION : Emergency & Ambulance

SUBMITTED BY : PHYATHAI PHAHOLYOTHIN HOSPITAL

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

Tel: 02-271-7000 Fax: -

CALIBRATED DATE : 16 APRIL 2024

ISSUE DATE : 1 MAY 2024

Supatcha		むりみゃ
	Approved by :	

SUPATCHA BUAPUEAN PHUWASIN YIWKIM

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CONDITION OF THIS RESULT OF TEST

Performed by:

1. REFERENCE STANDARD INSTRUMENT:

MASTERMANUFACTURERMODELSERIAL NO.CERTIFICATE NO.DUE DATEDefibrillatorFlukeImpulse 7000DP207933523MD7757 Jun 2024Analyzer

2. THIS CERTIFICATION IS TRACEABLE TO:

- 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 : DEFIBRILLATORS, EXTERNAL, AUTOMATED

ID CODE : PTP02188

MANUFACTURER : ZOLL

MODEL : AED PLUS

SERIAL No. : X15I784217

DATE OF CALIBRATION : 16 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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Output Energy								
UUC* Setting	Standard Reading	Error	% Error	Uncertainty				
(Joule)	(Joule)	(Joule)	(%)	(Joule)				
120	123.50	3.50	2.92	± 0.3900				
150	146.10	-3.90	-2.60	± 0.3900				
200	184.90	-15.10	-7.55	± 0.5500				

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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