

Certificate No. 24PTP\_0104240007

PHUWASIN YIWKIM

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### **Certificate of Calibration**

EQUIPMENT : DEFIBRILLATORS, EXTERNAL, AUTOMATED

ID CODE : PTP02189

MANUFACTURER : ZOLL

MODEL : AED PLUS

SERIAL No. : X15I784468

LOCATION : Emergency & Ambulance

SUPATCHA BUAPUEAN

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		むりとれ
	Approved by:	

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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 : PTP02189

MANUFACTURER : ZOLL

MODEL : AED PLUS

SERIAL No. : X15I784468

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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<b>Output Energy</b>				
UUC* Setting	Standard Reading	Error	% Error	Uncertainty
(Joule)	(Joule)	(Joule)	(%)	(Joule)
120	121.70	1.70	1.42	± 0.3900
150	144.60	-5.40	-3.60	± 0.3900
200	181.30	-18.70	-9.35	± 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%

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

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