

Certificate No.

24PTP_0104240078

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Certificate of Calibration

EQUIPMENT : RESUSCITATORS, PULMONARY

ID CODE : PTP01067

MANUFACTURER : FISHER & PAYKEL HEALTHCARE

MODEL : NEOPUFF

SERIAL No. : 120730003878

LOCATION : Nursery

SUBMITTED BY : PHYATHAI PHAHOLYOTHIN HOSPITAL

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

Tel: 02-271-7000 Fax: -

CALIBRATED DATE : 17 APRIL 2024

ISSUE DATE : 3 MAY 2024

Performed by:

Approved by:

21012

USANEE CHALONGPHOKSILCHAI PHUWASIN YIWKIM

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CONDITION OF THIS RESULT OF TEST

1. REFERENCE STANDARD INSTRUMENT:

MASTERMANUFACTURERMODELSERIAL NO.CERTIFICATE NO.DUE DATEPressure CalibratorFluke717 30G573013523P195612 Jun 2024

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 : RESUSCITATORS, PULMONARY

ID CODE : PTP01067

MANUFACTURER : FISHER & PAYKEL HEALTHCARE

MODEL : NEOPUFF

SERIAL No. : 120730003878

DATE OF CALIBRATION : 17 APRIL 2024

ENVIRONMENT : TEMPERATURE 25 °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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Pressure								
UUC* Setting	Standard Reading	Error	% Error	Uncertainty				
(cmH ₂ O)	(cmH ₂ O)	(cmH ₂ O)	(%)	(cmH ₂ O)				
10	10.30	0.30	3.00	± 0.5030				
20	21.00	1.00	5.00	± 0.5030				
30	31.50	1.50	5.00	± 0.5030				
40	40.80	0.80	2.00	± 0.5030				

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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