

Certificate No. 24PTP_0104240132

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Certificate of Calibration

EQUIPMENT : INFUSION PUMPS

ID CODE : PTP02535

MANUFACTURER : TOP

MODEL : TOP-2300

SERIAL No. : 15A0036

LOCATION : I.C.U

SUBMITTED BY : PHYATHAI PHAHOLYOTHIN HOSPITAL

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

Tel: 02-271-7000 Fax: -

CALIBRATED DATE : 18 APRIL 2024

ISSUE DATE : 3 MAY 2024

Chakkaphan

Performed by : CHAKKAPHAN KHAMPHUMI

Approved by :

PHUWASIN YIWKIM

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CONDITION OF THIS RESULT OF TEST

1. REFERENCE STANDARD INSTRUMENT:

MASTERMANUFACTURERMODELSERIAL NO.CERTIFICATE NO.DUE DATEInfusion PumpRIGEL MedicalMulti-Flo23Q-141223MD116924 Aug 2024

Tester

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

QUIPMENT	: II	NFUSION PUMPS		
O CODE	; P	TP02535		
IANUFACTURER	: Т	OP		
MODEL	: Т	COP-2300		
ERIAL No.	: 1	5A0036		
OATE OF CALIBRA		: 18 APRIL 2024		
NVIRONMENT		EMPERATURE	24 °C	
INVIRONVILIVI		RELATIVE HUMIDITY	55 %	
MEASURMENT RE / Without Adjus		Before Adjustment	After A	Adjustment
Flow Rate				
UUC* Setting	Standard Reading		% Error	Uncertainty
(ml/hr)	(ml/hr)	(ml/hr)	(%)	(ml/hr)
5 80	5.16	0.16	3.20	± 0.0600 ± 0.2600
200	81.45 204.98	1.45	2.49	± 0.2000 ± 0.7100
	201150			
Occlusion Pressur	e < 1000 mmHg			
IIIIC* Catting	Standard Reading	5		
UUC* Setting	(mmUa)			
(mmHg)	(mmHg)			
_	403.00			

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