

Certificate No.

24PTP_0104240166

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Certificate of Calibration

EQUIPMENT : INFUSION PUMPS

ID CODE : PTP00097

MANUFACTURER : TOP

MODEL : TOP-2300

SERIAL No. : 15A0025

LOCATION : Patient Wards 18

SUBMITTED BY : PHYATHAI PHAHOLYOTHIN HOSPITAL

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

Tel: 02-271-7000 Fax: -

CALIBRATED DATE : 19 APRIL 2024

ISSUE DATE : 3 MAY 2024

Chakkaphan

CHAKKAPHAN KHAMPHUMI

Performed by:

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 2024Tester

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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EQUIPMENT	: IN	FUSION PUMPS			
D CODE	: PT	P00097			
MANUFACTURER	: ТО	P			
MODEL	: TO	P-2300			
SERIAL No.	: 15/	A0025			
DATE OF CALIBRA		APRIL 2024			
			24 °C		
ENVIRONMENT		MPERATURE LATIVE HUMIDITY	24 °C 55 %		
Without Adjust	tment	Before Adjustment	After	Adjustment	
Flow Rate	Standard Danding	Eman	Of Empor	Linconto	intr
UUC* Setting	Standard Reading	Error (ml/hr)	% Error	Uncerta	•
UUC* Setting (ml/hr)	(ml/hr)	(ml/hr)	(%)	(ml/h	r)
UUC* Setting				1	r) 00
UUC* Setting (ml/hr)	(ml/hr) 5.26	(ml/hr) 0.26	(%) 5.20	(ml/h ± 0.06	r) 000 000
UUC* Setting (ml/hr) 5 80 200	(ml/hr) 5.26 83.93 208.47	(ml/hr) 0.26 3.93	(%) 5.20 4.91	(ml/h ± 0.06 ± 0.26	r) 000 000
UUC* Setting (ml/hr) 5 80 200 Occlusion Pressure	(ml/hr) 5.26 83.93 208.47 e < 1000 mmHg	(ml/hr) 0.26 3.93	(%) 5.20 4.91	(ml/h ± 0.06 ± 0.26	r) 000 000
UUC* Setting (ml/hr) 5 80 200 Occlusion Pressure UUC* Setting	(ml/hr) 5.26 83.93 208.47 e < 1000 mmHg Standard Reading	(ml/hr) 0.26 3.93	(%) 5.20 4.91	(ml/h ± 0.06 ± 0.26	r) 000 000
UUC* Setting (ml/hr) 5 80 200 Occlusion Pressure	(ml/hr) 5.26 83.93 208.47 e < 1000 mmHg	(ml/hr) 0.26 3.93	(%) 5.20 4.91	(ml/h ± 0.06 ± 0.26	r) 000 000