

Certificate No. 2

24PTP_0104240041

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Certificate of Calibration

EQUIPMENT : INFUSION PUMPS

ID CODE : PTP02681

MANUFACTURER : TOP

MODEL : TOP-2200

SERIAL No. : ELZ8650S

LOCATION : Patient Wards 406

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 : 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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EQUIPMENT	: INF	FUSION PUMPS		
D CODE	: PTI	P02681		
MANUFACTURER	: TO	P		
MODEL	: TO	P-2200		
SERIAL No.		Z8650S		
DATE OF CALIBRA		APRIL 2024		
		-	24 00	
ENVIRONMENT	: TE	MPERATURE	24 °C	
	RE	LATIVE HUMIDITY	55 %	
This instrument w MEASURMENT RE Without Adjus		-		divetment
/ Without Adjus	tment	Before Adjustment	After A	djustment
Flow Rate				
UUC* Setting	Standard Reading	Error	% Error	Uncertainty
(ml/hr)	(ml/hr)	(ml/hr)	(%)	(ml/hr)
5	5.32	0.32	6.40	± 0.0600
		631	7.89	± 0.2600
80	86.31	6.31		
80 200	86.31 217.82	17.82	8.91	± 0.7100
	217.82			
200	217.82			
200 Occlusion Pressur	217.82 e < 1000 mmHg			
200 Occlusion Pressure UUC* Setting	e < 1000 mmHg Standard Reading			