

Certificate No.

24PTP_0104240040

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Certificate of Calibration

EQUIPMENT : INFUSION PUMPS

ID CODE : PTP00140

MANUFACTURER : TOP

MODEL : TOP-2200

SERIAL No. : ELY8539S

LOCATION : Patient Wards 17

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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QUIPMENT	: INF	FUSION PUMPS		
D CODE	: PTI	P00140		
MANUFACTURER	: TO	P		
MODEL	: TO	P-2200		
SERIAL No.	: EL	Y8539S		
DATE OF CALIBRA		: 16 APRIL 2024		
ENVIRONMENT		MPERATURE	24 °C	
	RE	LATIVE HUMIDITY	55 %	
ROCEDURE USED				
This instrument w	as calibration by com	parison with standard		
MEASURMENT RE	SULT:			
/ Without Adjus	tment I	Before Adjustment	After A	Adjustment
Flow Rate				
UUC* Setting	Standard Reading	Error	% Error	Uncertainty
(ml/hr)	(ml/hr)	(ml/hr)	(%)	(ml/hr)
5	4.84	-0.16	-3.20	± 0.0600
80	75.75	-4.25	-5.31	± 0.2600
200	211.51	11.51	5.76	± 0.7100
		l		
Occlusion Pressure	Ü			
UUC* Setting	Standard Reading			
_	(mmHg)			
(mmHg)	274.00			
_	374.00			
(mmHg)	374.00 BEVER	Drops	/ml: 2	20 ml.

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