

Certificate No. 241

24PTP_0104240387

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Certificate of Calibration

EQUIPMENT : INFUSION PUMPS

ID CODE : PTP01449

MANUFACTURER : TOP

MODEL : TOP-2200

SERIAL No. : HL63568S

LOCATION : Patient Wards 16

SUBMITTED BY : PHYATHAI PHAHOLYOTHIN HOSPITAL

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

Tel: 02-271-7000 Fax: -

CALIBRATED DATE : 29 APRIL 2024

ISSUE DATE : 3 MAY 2024

Supatcha

Performed by : _____ Approved by :

V

SUPATCHA BUAPUEAN 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	: INF	FUSION PUMPS		
O CODE	: PTI	P01449		
MANUFACTURER	: TO	P		
MODEL	: ТО	P-2200		
ERIAL No.	: HL	63568S		
DATE OF CALIBRA		APRIL 2024		
			24 00	
ENVIRONMENT		MPERATURE	24 °C	
	RE	LATIVE HUMIDITY	55 %	
ROCEDURE USEI		noricon with standard		
	vas calibration by com	parison with standard		
MEASURMENT RE	SULT:			
/ Without Adjus	tment	Before Adjustment	After A	Adjustment
Flow Rate				
UUC* Setting	Standard Reading	Error	% Error	Uncertainty
(ml/hr)	(ml/hr)	(ml/hr)	(%)	(ml/hr)
5	5.20	0.20	4.00	± 0.0600
80	78.21	-1.79	-2.24	± 0.2600
	205.97	5.97	2.99	± 0.7100
200				
	P < 1000 mmHo			
Occlusion Pressur				
Occlusion Pressur UUC* Setting	Standard Reading			
Occlusion Pressur				
Occlusion Pressure UUC* Setting (mmHg)	Standard Reading (mmHg)			
Occlusion Pressure UUC* Setting (mmHg)	Standard Reading (mmHg)	Drops.	/ml:	20 ml.

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