

Certificate No.

24PTP_0104240045

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Certificate of Calibration

EQUIPMENT : INFUSION PUMPS

ID CODE : PTP00952

MANUFACTURER : TOP

MODEL : TOP-2200

SERIAL No. : ELZ8606S

LOCATION : Labour Room

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

CHAKKAPHAN KHAMPHUMI

Performed by:

Approved by :

2,01

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	: Iì	NFUSION PUMPS		
O CODE	; P	TP00952		
MANUFACTURER	: Т	ОР		
1ODEL	: Т	OP-2200		
ERIAL No.	: E	LZ8606S		
OATE OF CALIBRA		6 APRIL 2024		
NVIRONMENT		EMPERATURE	24 °C	
INVIRONWENT		EMPERATURE ELATIVE HUMIDITY		
IEASURMENT RE / Without Adjus		Before Adjustment	After A	djustment
Flow Rate				
UUC* Setting	Standard Reading		% Error	Uncertainty
(ml/hr)	(ml/hr)	(ml/hr)	(%)	(ml/hr)
5	4.93	-0.07	-1.40	± 0.0600
80	78.55	-1.45	-1.81	± 0.2600
200	199.67	-0.33	-0.17	± 0.7100
Occlusion Pressure	e < 1000 mmHg	1		
UUC* Setting	Standard Reading	7		
(mmHg)	(mmHg)			
1000	360.00			
Use IV Set Brand:	BEVER	Drops	s/ml: 2	0 ml.
ober v sev Brana.				