

Certificate No. 24PTP_0104240133

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Certificate of Calibration

EQUIPMENT : INFUSION PUMPS

ID CODE : PTP01415

MANUFACTURER : TOP

MODEL : TOP-2300

SERIAL No. : 15A0012

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 : 18 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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Calibration Report

% Error (%) 6.00	Uncertainty (ml/hr) ± 0.0600
% Error (%) 6.00	Uncertainty (ml/hr)
% Error (%) 6.00	Uncertainty (ml/hr)
% Error (%) 6.00	Uncertainty (ml/hr)
% Error (%) 6.00	Uncertainty (ml/hr)
% Error (%) 6.00	Uncertainty (ml/hr)
% Error (%) 6.00	Uncertainty (ml/hr)
M Error (%) 6.00	Uncertainty (ml/hr)
(%) 6.00	(ml/hr)
(%) 6.00	(ml/hr)
6.00	
	± 0.0600
7.70	-
7.79 5.68	± 0.2600 ± 0.7100
3.08	± 0.7100
/ml: 2	20 ml.
ard	ps/ml: 2 ard uncertainty multip