

Certificate No.

24PTP_0104240034

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Certificate of Calibration

EQUIPMENT : INFUSION PUMPS

ID CODE : PTP01497

MANUFACTURER : TOP

MODEL : TOP-2200

SERIAL No. : EL27065S

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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Calibration Report

: TO : TO : EL2 N : 16 A : TEI REI	P01497 P P-2200 27065S APRIL 2024 MPERATURE LATIVE HUMIDITY parison with standard Before Adjustment Error (ml/hr) -0.11 -2.43		Uncertainty (ml/hr) ± 0.0600
: TO : ELZ N : 16 A : TEI RE libration by com C: :	P-2200 27065S APRIL 2024 MPERATURE LATIVE HUMIDITY parison with standard Before Adjustment Error (ml/hr) -0.11	55 % After A "Error (%)	Uncertainty (ml/hr)
: ELZ N : 16 Z : TEI RE libration by com C: :	27065S APRIL 2024 MPERATURE LATIVE HUMIDITY parison with standard Before Adjustment Error (ml/hr) -0.11	55 % After A "Error (%)	Uncertainty (ml/hr)
E Indard Reading (ml/hr) 4.89	APRIL 2024 MPERATURE LATIVE HUMIDITY parison with standard Before Adjustment Error (ml/hr) -0.11	55 % After A "Error (%)	Uncertainty (ml/hr)
E Indard Reading (ml/hr) 4.89	APRIL 2024 MPERATURE LATIVE HUMIDITY parison with standard Before Adjustment Error (ml/hr) -0.11	55 % After A "Error (%)	Uncertainty (ml/hr)
: TEI REI Ibration by com E: Indard Reading (ml/hr) 4.89	MPERATURE LATIVE HUMIDITY parison with standard Before Adjustment Error (ml/hr) -0.11	55 % After A "Error (%)	Uncertainty (ml/hr)
RElibration by com C: Indard Reading (ml/hr) 4.89	LATIVE HUMIDITY parison with standard Before Adjustment Error (ml/hr) -0.11	55 % After A "Error (%)	Uncertainty (ml/hr)
Libration by com C: Indard Reading (ml/hr) 4.89	parison with standard Before Adjustment Error (ml/hr) -0.11	After A % Error (%)	Uncertainty (ml/hr)
(ml/hr) 4.89	(ml/hr) -0.11	(%)	(ml/hr)
(ml/hr) 4.89	(ml/hr) -0.11	(%)	(ml/hr)
4.89	-0.11		<u> </u>
		2.20	_ 0.0000
	-2.43 I	-3.04	± 0.2600
193.62	-6.38	-3.19	± 0.7100
-			
- 1			
.02.00			
BEVER	Drops	s/ml:	20 m
	ration measurement v	dard Reading (mmHg) 402.00 BEVER Drops ration measurement was based on a standar	dard Reading (mmHg) 402.00 BEVER Drops/ml: