

Certificate No.

24PTP_0104240211

Page 1 of 2

Certificate of Calibration

EQUIPMENT : INFUSION PUMPS

ID CODE : PTP00377

MANUFACTURER : TOP

MODEL : TOP-2200

SERIAL No. : JLX4915

LOCATION : I.C.U

SUBMITTED BY : PHYATHAI PHAHOLYOTHIN HOSPITAL

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

Tel: 02-271-7000 Fax: -

CALIBRATED DATE : 22 APRIL 2024

ISSUE DATE : 3 MAY 2024

Supatcha

Performed by : Approved by : SUPATCHA BUAPUEAN

2101

PHUWASIN YIWKIM

This certificate may not be reproduced except in full unless permission for reproduction has been obtained in writing from the calibration.

CONDITION OF THIS RESULT OF TEST

1. REFERENCE STANDARD INSTRUMENT:

MASTERMANUFACTURERMODELSERIAL NO.CERTIFICATE NO.DUE DATEInfusion PumpRIGEL MedicalMulti-Flo23Q-141223MD116924 Aug 2024Tester

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



Certificate No. 24PTP_0104240211

Page 2 of 2

Calibration Report

: INF	FUSION PUMPS		
: PTI	P00377		
: ТО	P		
: TO	P-2200		
		24 00	
RE	LATIVE HUMIDITY	56 %	
<u>):</u>			
as calibration by com	parison with standard		
SULT:			
stment	Before Adjustment	After A	djustment
G. 1 1D 1		Ø F	TT
			Uncertainty
			(ml/hr) ± 0.0693
			± 0.0693
			± 0.2054 ± 0.7158
e < 1000 mmHg			
Standard Reading			
(mmHg)			
(IIIIII Ig)			
261.00			
	: PTI : TO : TO : JL2 ATION : 22 : TE RE 2: RE 2: Standard Reading (ml/hr) 5.10 81.76 204.19 e < 1000 mmHg Standard Reading	: PTP00377 : TOP : TOP-2200 : JLX4915 ATION : 22 APRIL 2024 : TEMPERATURE RELATIVE HUMIDITY D: vas calibration by comparison with standard SULT: stment Before Adjustment Standard Reading Error (ml/hr) (ml/hr) 5.10 0.09 81.76 1.76 204.19 4.19 e < 1000 mmHg Standard Reading	: PTP00377 : TOP : TOP-2200 : JLX4915 ATION : 22 APRIL 2024 : TEMPERATURE