

*Certificate No.* 24PTP\_0104240343

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### **Certificate of Calibration**

EQUIPMENT : INFUSION PUMPS

ID CODE : PTP01328

MANUFACTURER : TOP

MODEL : TOP-2200

SERIAL No. : JL64618

LOCATION : Patient Wards 15

SUBMITTED BY : PHYATHAI PHAHOLYOTHIN HOSPITAL

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

Tel: 02-271-7000 Fax: -

CALIBRATED DATE : 23 APRIL 2024

ISSUE DATE : 3 MAY 2024

Performed by:

Approved by :

USANEE CHALONGPHOKSILCHAI

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 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



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# **Calibration Report**

	: INI	FUSION PUMPS				
O CODE	: PT	P01328				
MANUFACTURER	: ТО	P				
MODEL	: ТО	P-2200				
ERIAL No.	: JL <i>e</i>	54618				
OATE OF CALIBRA		: 23 APRIL 2024				
ENVIRONMENT		MPERATURE	25 °C			
INVIRONWENT		LATIVE HUMIDITY	55 %			
MEASURMENT RE  / Without Adjus		Before Adjustment	After	· Adjustment		
Flow Rate						
UUC* Setting	Standard Reading	Error	% Error	1	ertainty	
(ml/hr) 5	(ml/hr)	(ml/hr)	(%)	_	(ml/hr) ± 0.0622	
80	5.12 82.86	0.12 2.85	2.40 3.57		.2601	
00	205.75	5.75	2.88		.7102	
200	L					
200		_				
Occlusion Pressure						
Occlusion Pressure UUC* Setting	Standard Reading					
Occlusion Pressure UUC* Setting (mmHg)	Standard Reading (mmHg)					
Occlusion Pressure UUC* Setting	Standard Reading					