

Certificate No.

24PTP\_0104240023

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### **Certificate of Calibration**

EQUIPMENT : INFUSION PUMPS

ID CODE : PTP02360

MANUFACTURER : TOP

MODEL : TOP-2200

SERIAL No. : ELZ8639S

LOCATION : Patient Wards 408

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

Supatcha Approved by :

SUPATCHA BUAPUEAN PHUWASIN YIWKIM

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### **CONDITION OF THIS RESULT OF TEST**

Performed by:

#### 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**

QUIPMENT	: IN	FUSION PUMPS				
O CODE	: PT	P02360				
MANUFACTURER	: TC	P				
MODEL	: TC	P-2200				
ERIAL No.	: EL	Z8639S				
OATE OF CALIBRA		: 16 APRIL 2024				
NVIRONMENT		MPERATURE	24 °C			
INVIRONWENT		LATIVE HUMIDITY	56 %			
MEASURMENT RE  / Without Adjus		Before Adjustment	After	Adjustmen	t	
Flow Rate						
UUC* Setting	Standard Reading	Error	% Error		ertainty	
(ml/hr)	(ml/hr)	(ml/hr)	(%)		(ml/hr)	
5	4.81	-0.19	-3.85	_	0.0767	
200	79.36 193.32	-0.64 -6.69	-0.80 -3.34	_	0.2644	
200	193.32	-0.09	-3.34		1./12/	
	e < 1000 mmHg					
Occlusion Pressur	Standard Reading					
Occlusion Pressure UUC* Setting	Standard Reading					
UUC* Setting (mmHg)	(mmHg)					
UUC* Setting						