

Certificate No.

24PTP\_0104240060

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### **Certificate of Calibration**

EQUIPMENT : INFUSION PUMPS

ID CODE : PTP00997

MANUFACTURER : TOP

MODEL : TOP-2200

SERIAL No. : GLY2351S

LOCATION : Heart Center

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

CHAKKAPHAN KHAMPHUMI

Performed by:

Approved by:

2101

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**

	: IN	FUSION PUMPS			
O CODE	: PT	P00997			
IANUFACTURER	: TC	)P			
MODEL	: TC	DP-2200			
ERIAL No.	: GI	: GLY2351S			
OATE OF CALIBRA	ATION : 16	: 16 APRIL 2024			
NVIRONMENT		EMPERATURE	24 °C		
INVIROINMENT		ELATIVE HUMIDITY			
MEASURMENT RE  / Without Adjust		Before Adjustment	After	Adjustment	
Flow Rate				T	
UUC* Setting	Standard Reading	Error	% Error		ertainty
(ml/hr) 5	(ml/hr) 5.24	(ml/hr) 0.24	4.80		1/hr) .0600
80	83.54	3.54	4.43		.2600
200	216.23	16.23	8.12		.7100
	1	_		Į.	
Occlusion Pressur	<b>e</b> < 1000 mmHg				
TITION O	Standard Reading				
UUC* Setting	(mmHg)				
(mmHg)					
	349.00				