

Certificate No.

24PTP\_0104240065

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### **Certificate of Calibration**

EQUIPMENT : INFUSION PUMPS

ID CODE : PTP02354

MANUFACTURER : B BRAUN

MODEL : INFUSOMAT SPACE P

SERIAL No. : 304466

LOCATION : Emergency & Ambulance

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 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**

O CODE  IANUFACTURER  IODEL  ERIAL No.  ATE OF CALIBRA  NVIRONMENT  ROCEDURE USED	: : : : TION :	B E INF	P02354 RAUN FUSOMAT SPACE P 466			
IODEL ERIAL No. ATE OF CALIBRA NVIRONMENT	: : TION :	INF 304	FUSOMAT SPACE P			
ERIAL No. ATE OF CALIBRA NVIRONMENT		304				
ATE OF CALIBRA NVIRONMENT			466			
NVIRONMENT		16				
NVIRONMENT			APRIL 2024			
	•	TE	MPERATURE	24 °C		
ROCEDURE USED			LATIVE HUMIDITY			
MEASURMENT RESULT:  / Without Adjustment		1	Before Adjustment	A	fter Adjus	stment
Flow Rate						
UUC* Setting	Standard Reading		Error	% Error		Uncertainty
(ml/hr)	(ml/hr)		(ml/hr)	(%)		(ml/hr)
5	4.92		-0.08	-1.60		± 0.0600
80	77.45		-2.55	-3.19		± 0.2600
200	194.75		-5.25	-2.63		± 0.7100
Occlusion Pressure	< 1000 mmF	Ηg				
UUC* Setting						
(mmHg)	(mmHg)					
1000	767.00					
Use IV Set Brand:	B BR	AUN	Drops	s/ml:	20	ml.