

Certificate No.

24PTP\_0104240036

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## **Certificate of Calibration**

EQUIPMENT : INFUSION PUMPS

ID CODE : PTP00109

MANUFACTURER : TOP

MODEL : TOP-2200

SERIAL No. : JL64621

LOCATION : Patient Wards 17

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 :

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 2024

Tester

### 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**

: ТО	P-2200		
: ТО	P-2200		
: JL6	A601		
. 120	#UZ-I		
ΓΙΟΝ : 16 A	APRIL 2024		
		24 00	
RE	LATIVE HUMIDITY	55 %	
	parison with standard		
<u>ULT:</u>			
ment I	Before Adjustment	After A	djustment
Standard Reading	Error	% Error	Uncertainty
(ml/hr)	(ml/hr)	(%)	(ml/hr)
4.91	-0.09	-1.80	± 0.0600
	-1.74		± 0.2600
194.38	-5.62	-2.81	± 0.7100
< 1000 mmHa	l		
	l		
-	l		
350.00	l		
DELTES	D	/ml· 2	20 ml.
BEVER	Drops	/ 11111.	
-	REI s calibration by com ULT: nent	RELATIVE HUMIDITY  s calibration by comparison with standard  ULT:  ment Before Adjustment  Standard Reading Error (ml/hr) (ml/hr)  4.91 -0.09  78.26 -1.74  194.38 -5.62  <1000 mmHg  Standard Reading (mmHg)  350.00	RELATIVE HUMIDITY   55 %