

Certificate No. 24

24PTP_0104240017

Page 1 of 2

Certificate of Calibration

EQUIPMENT : INFUSION PUMPS

ID CODE : PTP00360

MANUFACTURER : TOP

MODEL : TOP-2300

SERIAL No. : 15A0039

LOCATION : I.C.U

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

This certificate may not be reproduced except in full unless permission for reproduction has been obtained in writing from the calibration.

CONDITION OF THIS RESULT OF TEST

1. REFERENCE STANDARD INSTRUMENT:

MASTERMANUFACTURERMODELSERIAL NO.CERTIFICATE NO.DUE DATEInfusion PumpRIGEL MedicalMulti-Flo23Q-141223MD116924 Aug 2024

Tester

Performed by:

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



Certificate No. 24PTP_0104240017

Page 2 of 2

O CODE IANUFACTURER	: PT				
		P00360			
IODEI	: TC)P			
IODEL	: TC	P-2300			
ERIAL No.	: 154	A0039			
ATE OF CALIBRA		APRIL 2024			
NVIRONMENT		MPERATURE	24 °C		
TV IICOTVINETVI		LATIVE HUMIDITY	56 %		
/ Without Adjus	stment	Before Adjustment	After A	Adjustment	
UUC* Setting	Standard Reading	Error	% Error	Uncertai	nty
(ml/hr)	(ml/hr)	(ml/hr)	(%)	(ml/hr)
5	5.14	0.14	2.70	± 0.064	15
80	80.89	0.89	1.11	± 0.261	
200	203.17	3.17	1.58	± 0.721	.4
Occlusion Pressur	re < 1000 mmHg	1			
UUC* Setting	Standard Reading				
(mmHg)	(mmHg)				
1000	378.00				
	BEVER	Drops/	/ml:	20	ml.