

Certificate No.

24PTP_0104240139

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Certificate of Calibration

EQUIPMENT : INFUSION PUMPS, ENTERAL FEEDING

ID CODE : PTP04605

MANUFACTURER : HAWKMED

MODEL : HK-300

SERIAL No. : 01163226

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 : 18 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 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

EQUIPMENT	: IN	FUSION PUMPS, EN	TERAL FEEDING	
ID CODE	: PT	P04605		
MANUFACTURER	: HA	AWKMED		
MODEL	: Н	ζ-300		
SERIAL No.	: 01	163226		
DATE OF CALIBRA	ATION : 18	APRIL 2024		
ENVIRONMENT	: TE	EMPERATURE	24 °C	
	RE	ELATIVE HUMIDITY	55 %	
			A.C. A	
/ Without Adjus	tment	Before Adjustment	After A	djustment
Flow Rate	_		_	
Flow Rate UUC* Setting	Standard Reading	Error	% Error	Uncertaint
Flow Rate	_		_	Uncertaint (ml/hr)
Flow Rate UUC* Setting (ml/hr)	Standard Reading (ml/hr)	Error (ml/hr)	% Error (%)	Uncertaint (ml/hr) ± 0.2600
Flow Rate UUC* Setting (ml/hr) 100	Standard Reading (ml/hr) 102.88	Error (ml/hr) 2.88	% Error (%) 2.88	Uncertaint (ml/hr) ± 0.2600 ± 0.7100
Flow Rate UUC* Setting (ml/hr) 100 200	Standard Reading (ml/hr) 102.88 207.59	Error (ml/hr) 2.88 7.59	% Error (%) 2.88 3.80	Uncertaint (ml/hr) ± 0.2600 ± 0.7100
Flow Rate UUC* Setting (ml/hr) 100 200 300	Standard Reading (ml/hr) 102.88 207.59 312.59	Error (ml/hr) 2.88 7.59	% Error (%) 2.88 3.80	Uncertaint

2301/2 New Petchburi Soi 47 (soonvijai), Bangkapi, Huaykwang, Bangkok 10310 Tel: (66) 2762 4000 Fax: (66) 2762 4072

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