

Certificate No.

24PTP_0104240169

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Certificate of Calibration

EQUIPMENT : INFUSION PUMPS, ENTERAL FEEDING

ID CODE : PTP04601

MANUFACTURER : HAWKMED

MODEL : HK-300

SERIAL No. : 01163176

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 : 19 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	P04601		
MANUFACTURER	: НА	WKMED		
MODEL	: НК	C-300		
SERIAL No.		163176		
DATE OF CALIBRA		APRIL 2024		
			24 00	
ENVIRONMENT	: TE	MPERATURE	24 °C	
	RE	LATIVE HUMIDITY	55 %	
MEASURMENT RE / Without Adjust		Before Adjustment	After A	djustment
		Before Adjustment	After A	djustment
/ Without Adjus		Before Adjustment Error	After A	
Without Adjus	stment	,		
Flow Rate UUC* Setting	Standard Reading	Error	% Error	Uncertaint
Flow Rate UUC* Setting (ml/hr)	Standard Reading (ml/hr)	Error (ml/hr)	% Error (%)	Uncertaint (ml/hr)
Flow Rate UUC* Setting (ml/hr) 100	Standard Reading (ml/hr) 99.75	Error (ml/hr) -0.25	% Error (%) -0.25	Uncertaint (ml/hr) ± 0.2600 ± 0.7100
Flow Rate UUC* Setting (ml/hr) 100 200	Standard Reading (ml/hr) 99.75 197.82	Error (ml/hr) -0.25 -2.18	% Error (%) -0.25 -1.09	Uncertaint (ml/hr) ± 0.2600

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