

Certificate No. 24PTP\_0104240276

Page 1 of 2

# **Certificate of Calibration**

EQUIPMENT : ASPIRATORS, SURGICAL

ID CODE : PTP00549

MANUFACTURER : FOLEE

MODEL : H001

SERIAL No. : -

LOCATION : Operating Room

SUBMITTED BY : PHYATHAI PHAHOLYOTHIN HOSPITAL

670/1 Phaholyothin Road, Samsen Nai, Phaya Thai, Bangkok 10400

Tel: 02-271-7000 Fax: -

CALIBRATED DATE : 24 APRIL 2024

ISSUE DATE : 1 MAY 2024

Performed by:

\_\_ Approved by:

21017

USANEE CHALONGPHOKSILCHAI 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 DATEPressure CalibratorFluke717 30G573013523P195612 Jun 2024

#### 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\_0104240276

Page 2 of 2

# **Calibration Report**

EQUIPMENT : ASPIRATORS, SURGICAL

ID CODE : PTP00549

MANUFACTURER : FOLEE

MODEL : H001

SERIAL No. : -

DATE OF CALIBRATION : 24 APRIL 2024

ENVIRONMENT : TEMPERATURE 22 °C

RELATIVE HUMIDITY 55 %

#### **PROCEDURE USED:**

This instrument was calibration by comparison with standard

### **MEASURMENT RESULT:**

/	Without Adjustment		Before Adjustment		After Adjustment
---	--------------------	--	-------------------	--	------------------

VACUUM								
UUC* Setting	Standard Reading	Error	% Error	Uncertainty				
(kPa)	(kPa)	(kPa)	(%)	(kPa)				
20	20.44	0.43	2.17	± 0.0272				
40	39.27	-0.73	-1.82	± 0.0303				
60	58.06	-1.94	-3.23	± 0.0337				
80	78.27	-1.73	-2.16	± 0.0329				

#### **UUC\***: Unit Under Calibration

The reported uncertainty of measurement was based on a standard uncertainty multiplied by a coverage factor k = 2, providing a level of confidence of approximately 95%

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

FI-BME-NHS-CP-014/1 Rev.03 Page 2/2 Issued Date 20/07/2023