

Certificate No.

24PTP_0103240003

Page 1 of 2

Certificate of Calibration

EQUIPMENT : ASPIRATORS, EMERGENCY

ID CODE : PTP02231

MANUFACTURER : OSCAR BOSCAROL

MODEL : OB 2012

SERIAL No. : 1101511782

LOCATION : Ambulance

SUBMITTED BY : PHYATHAI PHAHOLYOTHIN HOSPITAL

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

Tel: 02-271-7000 Fax: -

CALIBRATED DATE : 26 MARCH 2024

ISSUE DATE : 1 MAY 2024

O	1
reerani	σ
10010	,,

Performed by: _____ Approved by:

3,1024

PEERANUT SIRISOMBOON 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_0103240003

Page 2 of 2

Calibration Report

EQUIPMENT : ASPIRATORS, EMERGENCY

ID CODE : PTP02231

MANUFACTURER : OSCAR BOSCAROL

MODEL : OB 2012

SERIAL No. : 1101511782

DATE OF CALIBRATION : 26 MARCH 2024

ENVIRONMENT : TEMPERATURE 25 °C

RELATIVE HUMIDITY 50 %

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
(mbar)	(mbar)	(mbar)	(%)	(mbar)
200	215.18	15.18	7.59	± 0.2582
300	317.35	17.35	5.78	± 0.2723
400	408.88	8.87	2.22	± 0.2582
500	511.18	11.18	2.23	± 0.2582
600	615.28	15.28	2.55	± 0.2582

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