

Certificate of Calibration

Detail : FLOWMETER ID No. : FLP-ER-01
 Manufacturer : - Model : - Serial No. : -
Department : โรงพยาบาลหนองหิน Section : ER
 หนองหิน จังหวัดเลย
Room Ambient : Temperature : 23 °C (15-25 °C) Humidity : 50 %RH (20-85 %RH)
Cal Date : 2/10/2022 **Approved Date** 3/10/2022

Measurement Method : Follow the flow meter calibration method of W₆-CAL-FL-∞. By using measuring instruments that have been calibrated by a standardized agency and calibrated under specified environmental conditions.

Standard Used :

Equipment	Manufacture	Model	Serial No.	Certification No.	Cal Date
Gas Flow Analyzer	Imtmedical	Citrex H4	BB101164	21MD885	7/20/2021

Measurement Results :

UUC Setting (L/min)	STD Reading (L/min)	Error (L/min)	Uncertainty (+/-L/min)	Accept value (+/-L/min)
4.00	4.70	-0.70	2.32	0.80
6.00	6.90	-0.90	2.32	1.20
10.00	11.10	-1.10	2.32	2.00

The reported uncertainty is based on a standard uncertainty multiplied by a coverage factor $k = 2$, Providing a level of confidence of approximately 95%

Cal by : Mr.Jumnong Kunna

Approved by :

Ph. T.
 (Mr.Patchara Temrat)
 Biomedical Engineer

Comment : This report certifies the calibrate results as of the date, the location and the conditions of calibrate only.