Health

Certificate of Calibration

EQUIPMENT	:	ANALYZERS, PHYSIOLOGIC, BODY COMPOSITION
ID CODE	:	PYT3_06569
MANUFACTURER	:	INBODY
MODEL	:	BSM370
SERIAL No.	:	-
LOCATION	:	OPD HEAD NECK BREAST
SUBMITTED BY	:	PHYATHAI 3 HOSPITAL
		111 Phet Kasem Rd., Pak Khlong Phasi Charoen, Phasi Charoen Bangkok 10160
		Tel : (662) 467-1111 Fax : (622) 467-1111
CALIBRATED DATE	:	17 JANUARY 2025
ISSUE DATE	:	25 JANUARY 2025

Performed by : _____   Approved by : _____

PEERANUT SIRISOMBOON   *PHUWASIN YIWKIM*

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CONDITION OF THIS RESULT OF TEST

1. REFERENCE STANDARD INSTRUMENT:

MASTER	MANUFACTURER	MODEL	SERIAL NO.	CERTIFICATE NO.	DUE DATE
Standard Weight 1 kg to 20 kg	LS	M3, 1kg - 120 kg	-	24-071060	16 Jun 2025

2. THIS CERTIFICATION IS TRACEABLE TO :
- ASIA MEDICAL AND AGRICULTURAL LABORATORY AND RESEARCH CENTER CO.,LTD

3. THIS RESULT OF TEST WAS FOUND ACCURATE AS SHOW ON DATE AND PLACE OF TEST ONLY

Calibration Report

EQUIPMENT	:	ANALYZERS, PHYSIOLOGIC, BODY COMPOSITION
ID CODE	:	PYT3_06569
MANUFACTURER	:	INBODY
MODEL	:	BSM370
SERIAL No.	:	-
DATE OF CALIBRATION	:	17 JANUARY 2025
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

Weight (Adult)				
Standard Setting (Kg)	UUC * Reading (Kg)	Error (Kg)	% Error (%)	Uncertainty (Kg)
20	19.98	-0.02	-0.12	± 0.0829
40	39.90	-0.10	-0.25	± 0.0577
60	59.88	-0.13	-0.21	± 0.0829
80	79.85	-0.15	-0.19	± 0.0910
100	99.78	-0.23	-0.23	± 0.0829
120	119.73	-0.27	-0.23	± 0.0829

Note: LOCATION : OPD COUNTER NURSE

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%

End of Report