CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

Intelmedica Corp Ltda
Carrera 55 #9-27
Cali, Colombia

Fulfills the requirements of

ISO/IEC 17025:2017

In the field of

CALIBRATION

This certificate is valid only when accompanied by a current scope of accreditation document.
The current scope of accreditation can be verified at www.anab.org.

Jason Stine, Vice President

Expiry Date: 08 August 2025
Certificate Number: AC-2491

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017.
This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

Intelmedica Corp Ltda
Carrera 55 # 9-27
Cali, Colombia
John Jairo (011) 572 3729282

CALIBRATION

Valid to: **August 8, 2025** Certificate Number: **AC-2491**

Mass and Mass Related

Parameter/Equipment	Range	Expanded Uncertainty of Measurement (+/-)	Reference Standard, Method, and/or Equipment
Cuff Pressure Indication – Sphygmomanometers [1]	Up to 300 mmHg	0.51 % of reading + 1 mmHg	Fluke PROSIM 8 Vital Signs Patient Simulator
Pressure/ Hydraulic Pressure Gauges [1]	(-10 to 0) psig (0 to 830) psig (830 to 5 000) psig	0.5 psi 0.57 psi 15 psi	Comparison to Fluke 700RG30-5K Reference Pressure Gauge
Non-Automatic Weighing Instruments [1] (Balances/Scales)			
(≥ 1 g resolution)	(1 to 500) g (500 to 1 000) g (1 000 to 2 000) g (2 000 to 3 000) g (3 000 to 5 000) g	0.83 g 0.87 g 1 g 1.2 g 1.7 g	OIML Class M1 weights and internal calibration procedure for calibration of the weighing system.
(≥ 5 g resolution)	Up to 5 kg (5 to 10) kg (10 to 20) kg (20 to 30) kg	4.1 g 4.1 g 4.1 g 4.1 g	
(≥ 50 g resolution)	Up to 40 kg (40 to 100) kg (100 to 140) kg (140 to 200) kg (200 to 300) kg	41 g 41 g 41 g 41 g 41 g	

Thermodynamic

Parameter/Equipment	Range	Expanded Uncertainty of Measurement (+/-)	Reference Standard, Method, and/or Equipment
Temperature – Digital Thermometers, Direct Indication Thermometers, Thermo-Hygrometers	(9 to 22) °C (22 to 40) °C	0.47 °C 1 °C	CEM TH-007; Testo Digital Thermohygrometer, Vaisala Digital Thermohygrometer Datalogger, Climatic Chamber
Humidity – Thermohygrometers Hygrometers	(30 to 50) %RH (50 to 80) %RH	2.4 %RH 4.5 %RH	CEM TH-007; Testo Digital Thermohygrometer, Vaisala Digital Thermohygrometer Datalogger, Climatic Chamber

Calibration and Measurement Capability (CMC) is expressed in terms of the measurement parameter, measurement range, expanded uncertainty of measurement and reference standard, method, and/or equipment. The expanded uncertainty of measurement is expressed as the standard uncertainty of the measurement multiplied by a coverage factor of 2 (k=2), corresponding to a confidence level of approximately 95%.

Notes:

1. On-site calibration service is available for this parameter, since on-site conditions are typically more variable than those in the laboratory, larger measurement uncertainties are expected on-site than what is reported on Accredited Scope.
2. This scope is formatted as part of a single document including Certificate of Accreditation No. AC-2491.

Jason Stine, Vice President