CERTIFICATE #2789.01



1/20/2023

Printed on:

Certificate of Calibration

Certificate Numbe

230119-00266-3440079 V2

An ISO 9001 registered company.

REV: SVL 12/05/2018 Cert Records pages 1 of 1 Order #: **F014532**

Instrument Identification Received Date: Jan. 19 / 2023

Company: Calibration Date: **Jan, 19 / 2023**Address: Temperature: **(23+/- 5) DEG C**

Model: 00266 Humidity: (35+/-15) %RH

Serial: 3440079 Customer Instrument 3440079 Test Procedure #: 802-5001

Technician: Jim Elder Calibration Location:

The instrument listed above has been calibrated using the standards traceable to the International System of Units (SI). Ikonix certifies that this instrument meets or exceeds manufacturer's tolerance limits as stated in the applicable test procedure (unless otherwise noted). The results reported below relate only to quantities of the item calibrated. There was no sampling used in this calibration.

The uncertainties were estimated in accordance with the Guide to the expression of Uncertainty in Measurement (GUM), JCGM 100:2008. A coverage factor of (k=2) has been applied to the standard uncertainty to express the expanded uncertainty at approximately 95 % confidence level. Unless stated otherwise, the test uncertainty ratio (TUR) exceeded 4:1. Non-accredited standards are marked with a "*".

Ikonix quality system is registered to ISO 9001:2015 and the calibration system is accredited to ISO/IEC 17025-2017. This certificate shall not be reproduced except in full, without the written approval of Ikonix.

Remark Instrument was calibrated according to manufacturer's specification. See attached data sheet(s).

Calibration Standards Used						
Inst ID#	Model No	Model Description	Cal Date	Due Date	NIST Traceability	Not acceredited STD
AR 658	CTGB4-2	ATS EVOLUTION LOAD REVB	05/04/2022	05/04/2023	AR665, AR670, AR700, AR667	
AR 602	TM320	TEMPERATURE & HUMIDITY DATA LOGGER	07/08/2022		2188910 THUNDER SCI DUAL PR HUMID GEN DUE CAL 07/31/22 2210965 THERMOHYGROMETER TM320 DUE CAL 01/31/23 2191690 THUNDER SCI DUAL PR HUMID GEN DUE CAL 10/31/22	
AR 669	34465A	6.5 DIGIT MULTIMETER	02/28/2022	02/28/2023	FLUKE 5700A/EP3 EVL764209 DUE 12/31/22 FLUKE 5522A EVL763458 DUE 12/28/22 HP 3325B 438270-0142-438280 DUE 10/30/22	