

Certificate Number  
220308-00295-3425125



An ISO 9001 registered company.

REV: SVL 12/05/2018      Cert Records pages 1 of 1      Order #: **S288248**

Printed on: 3/8/2022

## Instrument Identification

Received Date: **Mar, 08 / 2022**  
Calibration Date: **Mar, 08 / 2022**  
Temperature: **(23 +/- 5) DEG C**

Company:

Address:

Model: **00295**

Serial: **3425125**

Technician: **J.EI**

Customer Instrument **3425125**

Humidity: **(20 to 80) %RH**

Test Procedure #: **802-5001**

Calibration Location:  
**Ikonix**

*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** The instrument is in calibration according to the manufacturer's tolerances. When TUR is less than 4 to 1, guardbands are applied to specification limits by offsetting specification limits by 1/2 the uncertainty value to reduce False-Accept Risk. See the attached A2LA accredited data sheet(s) report.

## Calibration Standards Used

Inst ID#	Model No	Model Description	Cal Date	Due Date	NIST Traceable #	Not accredited STD
AR 656	VD15-16.5-A-AB-A	HIGH VOLTAGE DIVIDER	05/24/2021	05/24/2022	1000213934,1000216190,1000216216,10002164981 000213934,1000216190,1000216216,1000216498	
AR 667	34465A	6.5 DIGIT MULTIMETER	08/02/2021	08/02/2022	402424-0142-402434, EVL545265, EVL545542, 319354-0142-319364	
AR 674	HARS-X-6-0.01	HIGH ACCURACY RESISTANCE SUBSTITUTER (0-10K)	02/28/2022	02/28/2023	1000213934,1000216190,1000216216,10002164981 000213934,1000216190,1000216216,1000216498	
AR 688	RS010	TEMPERATURE/HUMIDITY LOGGER	07/26/2021	07/26/2022	43964/44603/44604/41935/52290/52291/41562/5278 8/43963, 31048/34231/33054, T2472-8204/T2584-9364	

Certified  
JE-105



28105 N Keith Drive, Lake Forest, IL 60045 Phone: 1-847-367-4671  
info@ikonix.com www.ikonix.com

Approved by:

