



## Certificate of Calibration

Certificate Number: 5523631030235536

### Customer:

ZHONGLI TALESUN HONG KONG LIMITED  
CARRETERA GUADALAJARA MORELIA #19200 INT. 3  
COL. BUENAVISTA  
TLAJOMULCO DE ZUÑIGA JALISCO 45640

Date : Jul 30, 2023

Work Order : GDL-447227

MP Control #:	DV6914	Serial Number:	93540719
Asset ID:	DV6914	Department:	N/A
Description:	ELEKTROFELDMETER	Location:	MPC LAB
Manufacturer:	KLEINWACHTER	Received Condition:	IN TOLERANCE
Model Number:	EFM 022	Returned Condition:	IN TOLERANCE
Size:	0 to 200 kV	Cal. Date:	Jul 27, 2023
Resolution:	MULTIRESOLUTION	Cal. Interval:	12 MONTHS
Temp./RH:	24°C / 36 % RH	Cal. Due Date:	Jul 27, 2024

**STATEMENTS OF PASS OR FAIL CONFORMANCE:** The uncertainty of measurement has been taken into account when determining compliance with specification. All measurements and test results guard banded to ensure the probability of false-accept does not exceed 2% in compliance with ANSI/NCSL Z540.3-2006.

### THE CALIBRATION REPORT STATUS:

**PASS** - Term used when compliance statement is given, and the measurement result is PASS.  
**PASS<sup>2</sup>** - Term used when compliance statement is given, and the measurement result is conditional passed or PASS<sup>2</sup>.  
**FAIL** - Term used when compliance statement is given, and the measurement result is FAIL.  
**FAIL<sup>2</sup>** - Term used when compliance statement is given, and the measurement result is conditional failed or FAIL<sup>2</sup>.  
**REPORT OF VALUE** - Term used when reported measurement is not requiring compliance statement in report.  
**ADJUSTED** - When adjustments are made to an instrument which changes the value of measurement from what was measured as found to new value as left.  
**LIMITED** - When an instrument fails calibration but is still functional in a limited manner.

The expanded uncertainty of measurement is stated as the standard uncertainty of measurement multiplied by the coverage factor  $k=2$ , which for a normal distribution corresponds to a coverage probability of approximately 95%, unless otherwise stated. This calibration report complies with ISO/IEC 17025:2017 and ANSI/NCSL Z540.3. Calibration cycles and resulting due dates were submitted/approved by the customer. Any number of factors may cause an instrument to drift out of tolerance before the next scheduled calibration. Recalibration cycles should be based on frequency of use, environmental conditions and customer's established systematic accuracy. All standards are traceable to SI through the National Institute of Standards and Technology (NIST) and/or recognized national or international standards laboratories. Services rendered include proper manufacturer's service instruction and are warranted for no less than thirty (30) days. The information on this report pertains only to the instrument identified, this may not be reproduced in part or in a whole without the prior written approval of the issuing MP Calibration Laboratory.

### Standards Used to Calibrate Equipment

I.D.	Manufacturer	Description	Model	Traceability Number	Cal. Due Date
DJ8044	EXTECH INSTRUMENTS	TEMPERATURE & HUMIDITY DATALOGG	42280	5523631030138038	Jun 16, 2024
EE1717	FLUKE	MULTIFUNCTION CALIBRATOR	5500A	551220085277152	Jan 3, 2024

### Procedures Used in this Event

Procedure Name  
MPC-ESD-001

#### Description

Electrostatic Measuring and Neutralizing Devices, General, Rev.02, Jul-08-2021

Additional notes: See attached data.

Calibrating Technician:   
SERGIO LUNA

Approved By:

FELIPE DELGADO