MICRO PRECISION

ANAB
ANSI National Accreditation Board
ACCREDITED
ISO/IEC 17025
CALIBRATION AND DIMENSIONAL MEASUREMENT
Accreditation Number: AC-1969

Certificate of Calibration

Certificate Number: 5523631030641633

Customer:

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

Date : Jan 25, 2024
Work Order : GDL-450343

MP Control #:	DV6916	Serial Number:	25030699
Asset ID:	DV6916	Department:	N/A
Description:	CABLE	Location:	MP LAB
Manufacturer:	N/A	Received Condition:	IN TOLERANCE
Model Number:	N/A	Returned Condition:	REPORT OF VALUE
Size:	10 m	Cal. Date:	Jan 23, 2024
Resolution:	N/A	Cal. Interval:	12 MONTHS
Temp./RH:	21.2°C / 40.7 % RH	Cal. Due Date:	Jan 23, 2025

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^z - Term used when compliance statement is given, and the measurement result is conditional passed or PASS^z.
FAIL - Term used when compliance statement is given, and the measurement result is FAIL.
FAIL^z - Term used when compliance statement is given, and the measurement result is conditional failed or FAIL^z.
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
DJ8045	EXTECH INSTRUMENTS	TEMPERATURE & HUMIDITY DATALOGG	42280	551220085150538	Jun 16, 2024
BR2787	STRAIT-LINE	SONIC LASER TAPE	50	5523631030610290	Jan 11, 2025
EL7880	MILWAUKEE	FLEXOMETER	48-22-7718	5523631030235501	Jul 27, 2024

Procedures Used in this Event

Procedure Name	Description
MPC-GFT-001	Gages, Fixtures and Tools, General, Rev.02, Jul-09-2021

Additional notes: see attached data.

Calibrating Technician: JOSE JUAN CABRERA

Approved By: Victor Cruz
VICTORCRUZ