

Calibration Certificate



LTI Customer Order	Customer PO	Ship VIA	Customer Address	Ship To
60097527	60097527	1234	2331 Topaz dr 19440 PA - Pennsylvania Hatfield USA - UNITED STATES	2331 Topaz dr 19440 PA - Pennsylvania Hatfield USA - UNITED STATES

Customer Instrument:

UNIT:	test CUSTOMER	ACCURACY:	0
CUSTOMER REF:	4	CALIBRATION DATE:	7/25/2022 6:04:16 AM
DESCRIPTION:	sfasdfs	CALIBRATION DUE DATE:	1/1/0001 12:00:00 AM
MANUFACTURER:	DEFAULT	TEMPERATURE:	
MODEL:	2330	HUMIDITY:	37
SIZE/RANGE/RES/UOM:	12345	RECEIVED CONDITION:	Test
RETURNED CONDITION:	Test ooo		

CALIBRATION DATA

Tension

Nominal	Run1 As Found	Class As Found	Error % As Found	Run2	Run3	Rel Ind Error	Rep Ind Error	Max Error%	Class	Uncertainty
0	0	0.5	0	0	0	0	0	0	0.5	0
40	40	0.5	0	40	40	0	0	0	0.5	0
140	140	0.5	0	140	140	0	0	0	0.5	200
400	400.1	0.5	-0.025	400.1	400	0.067	0	-0.025	0.5	0
800	800	0.5	0	800.1	800	0.033	-0.012	-0.012	0.5	0
1400	1400	0.5	0	1400.1	1400	0.033	-0.007	-0.007	0.5	0
2000	2000	0.5	0	2000	2000	0	0	0	0.5	0
4000	4000	0.5	0	4000	4000	0	0	0	0.5	0
6000	6000	0.5	0	6000	6000	0	0	0	0.5	0
8000	8000	0.5	0	8000	8000	0	0	0	0.5	0
10000	10000	0.5	0	10000	10000	0	0	0	0.5	0
0	0	0.5	0	0	0	0	0	0	0.5	0

Compression

Nominal	Run1 As Found	Class As Found	Error % As Found	Run2	Run3	Rel Ind Error	Rep Ind Error	Max Error%	Class	Uncertainty
0	0	0.5	0	0	0	0	0	0	0.5	0
40	0	0	100	0	0	40	0	100	NA	0
140	0	0	100	0	0	140	0	100	NA	0
400	0	0	100	0	0	400	0	100	NA	0
800	0	0	100	0	0	800	0	100	NA	0
1400	0	0	100	0	0	1400	0	100	NA	0
2000	0	0	100	0	0	2000	0	100	NA	0
4000	0	0	100	0	0	4000	0	100	NA	0
6000	0	0	100	0	0	6000	0	100	NA	0
8000	0	0	100	0	0	8000	0	100	NA	0
10000	0	0	100	0	0	10000	0	100	NA	0
0	0	0.5	0	0	0	0	0	0	0.5	0

ASTM

Tension

Nominal	Run1 As Found	Pass/Fail As Found	Run2	Max Error %	Pass/Fail	Uncertainty
0	0	Pass	0	0	Pass	0
40	40	Pass	40	0	Pass	0
140	140	Pass	140	0	Pass	200
400	400.1	Pass	400.1	-0.025	Pass	0
800	800	Pass	800.1	-0.012	Pass	0
1400	1400	Pass	1400.1	-0.007	Pass	0
2000	2000	Pass	2000	0	Pass	0
4000	4000	Pass	4000	0	Pass	0
6000	6000	Pass	6000	0	Pass	0
8000	8000	Pass	8000	0	Pass	0
10000	10000	Pass	10000	0	Pass	0
0	0	Pass	0	0	Pass	0

Compression

Nominal	Run1 As Found	Pass/Fail As Found	Run2	Max Error %	Pass/Fail	Uncertainty
0	0	Pass	0	0	Pass	0
40	0	Fail	0	100	Fail	0
140	0	Fail	0	100	Fail	0
400	0	Fail	0	100	Fail	0
800	0	Fail	0	100	Fail	0
1400	0	Fail	0	100	Fail	0
2000	0	Fail	0	100	Fail	0
4000	0	Fail	0	100	Fail	0
6000	0	Fail	0	100	Fail	0
8000	0	Fail	0	100	Fail	0
10000	0	Fail	0	100	Fail	0
0	0	Pass	0	0	Pass	0

Standards

PoE Id	Serial #	Capacity	Cert#	Due Date.ToString("mm/dd/yyyy")
standard1	standard1			04/26/2022

LTI Statements

Accuracy Specification: By Manufacturer: Accuracy: ±0.0010 inch Observed values are within accuracy specifications. Observed values are both "As Received" and "As Left" data. Calibrated at 20° C, 40% RH. Uncertainty: ±0.00035 inch Reported uncertainties are expanded uncertainties of measurement calculated using a coverage factor of k=2 for a confidence level of approximately 95%.

NOTE: Calibration results may drift from documented values prior to calibration due date attributable to various factors. Results obtained apply to the UUT only and are reflective of conditions at the time of this test.

Calibration services were performed under a controlled Quality System Program Manual, Rev.21 dated 5/1/2019 which incorporates the requirements of ISO/IEC 17025, ISO 10012-1, ANSI/NCSL Z-540-1 and MIL-STD-45662A. Material did not come into contact with mercury or mercury compounds at our facility. These results relate only to the items calibrated and this report shall not be reproduced, except in full, without the written approval of Laboratory Testing, Inc. The recording of false, fictitious or fraudulent statements or entries on this document may be punishable as a felony under Federal Statutes. An IN TOLERANCE(Pass) or OUT OF TOLERANCE (Fail) result indicates that all measured values fall within or outside unmodified limits. The statement of compliance does not take the reported measurement uncertainty into account, excluding gage blocks.

Not set

Authorized Signature