



Calibration Report

Report Number: 2023082815224-670606

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Instrument Details:

Instrument Model: Level TROLL 500
Full Scale Pressure Range: 5 PSI vented
Serial Number: 670606

LB-7
29-10-23

Calibration Details:

Calibration Result: PASS
Calibration Date: 2023-08-28 15:22:4 (UTC)
Nominal Range of Applied Temperature: -5 C to +50 C
Temperature Accuracy Specification: +/- 0.1 C From -5 C to +50 C
Nominal Range of Applied Pressure: 0.0 PSI to 5.0 PSI
Pressure Accuracy Specification: +/- 0.1 %FS from -5 C to +50 C, +/- 0.05 %FS at +15 C

Post-Calibration Check:

Parameter	Applied	Reported	Deviation
Pressure	5.0000	4.9982	-0.0370
Pressure	2.1000	2.0979	-0.0418
Pressure	0.0005	-0.0014	-0.0384
Temperature	25.0960	25.1077	0.0117

Calibration Procedures and Equipment Used:

Automated calibration procedures used:
Manu Agilent Model 34980A SerialNo MY44014053
Manu Instrulab Model 4312A-15 SerialNo 41039
Manu Instrulab Model 832-151-01 SerialNo 12072
Manu Mensor Model CPC6000 SerialNo 410008J4

Notes:

- Standards used in this calibration are traceable to the National Institute of Standards and Technology.
- This calibration report shall not be reproduced, except in full, without the written approval of In-Situ, Inc.
- A calibration interval of 12 to 18 months is recommended.

Performed By: FM

Report generated: 2023-08-29 11:09:54 UTC

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Page 1 of 1