



Calibration Report

Report Number: 20250822-1253273

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Instrument Details:

Instrument Model: Level TROLL 500
Full Scale Pressure Range: 5 PSI / 3.5 m / 11.5 ft / vented
Serial Number: 1253273
Hardware Version: 7
Firmware Version: 3.1

L13-2

Calibration Details:

Calibration Result: PASS
Calibration Date: 2025-08-22 14:36:06 (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 PSI to 5 PSI
Pressure Accuracy Specification: +/- 0.05% FS From -5 C to +50 C

Post-Calibration Check:

Parameter	Applied	Reported	Deviation	Unit
Pressure	5.0000	4.9996	-0.0004	PSI
Pressure	2.0000	1.9995	-0.0005	PSI
Pressure	-0.0001	0.0007	0.0008	PSI
Temperature	39.9110	39.9196	0.0086	C

Calibration Procedures and Equipment Used:

Automated calibration procedures used.

Manu Agilent Model 34970A SerialNo MY44015965

Manu Mensor Model CPC6050 SerialNo 4100187q

Manu Instrulab Model 3312A-14-15-24 SerialNo 31127

Manu Instrulab Model 406X-031-05 SerialNo 21663-21

Manu Agilent Model 53131A-010 SerialNo MY47002282

Manu MENSOR Model 600 SerialNo 620699

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.



April T.

Performed By: TG

Report generated 8/27/2025 7:23:37 PM

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