



## Calibration Report

Report Number: 20250321221554-1027088

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### Instrument Details:

Instrument Model: Level TROLL 500  
Full Scale Pressure Range: 5 PSI vented  
Serial Number: 1027088

07/06/25

### Calibration Details:

Calibration Result: **PASS**  
Calibration Date: 2025-03-21 22:15:54 (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

L2-13

### Post-Calibration Check:

Parameter	Applied	Reported	Deviation
Pressure	5.0000	4.9981	-0.0378
Pressure	2.1000	2.0980	-0.0389
Pressure	0.0002	-0.0019	-0.0427
Temperature	25.1240	25.1236	-0.0004

### 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 12084  
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: 2025-03-24 16:27:33 UTC

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