



## Calibration Report

Report Number: 20250321221554-1027074  
221 East Lincoln Avenue, Fort Collins, CO 80524 USA  
1-970-498-1500, 1-800-446-7488, FAX: 1-970-498-1598  
Visit us at [www.in-situ.com](http://www.in-situ.com)

### Instrument Details:

Instrument Model: Level TROLL 500  
Full Scale Pressure Range: 5 PSI vented  
Serial Number: 1027074

### 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

LT-3  
25-03-2025

### Post-Calibration Check:

Parameter	Applied	Reported	Deviation
Pressure	5.0000	4.9992	-0.0159
Pressure	2.1000	2.0993	-0.0128
Pressure	0.0002	-0.0005	-0.0136
Temperature	25.1240	25.1338	0.0098

### 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