

21-17 56 05.2025

Instrument Details:

Instrument Model: Level TROLL 500
Full Scale Pressure Range: 5 PSI vented
Serial Number: 685806

Calibration Details:

Calibration Result: **PASS**
Calibration Date: 2024-12-07 00:52:35 (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	4.9997	-0.0060
Pressure	2.1000	2.0998	-0.0046
Pressure	0.0001	-0.0002	-0.0062
Temperature	25.1220	25.1314	0.0094

Calibration Procedures and Equipment Used:

Automated calibration procedures used.
Manu Agilent Model 34980A SerialNo MY44002373
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