

Instrument Details:

Instrument Model: **Level TROLL 500**
Full Scale Pressure Range: **5 PSI vented**
Serial Number: **1067995**

Calibration Details:

Calibration Result: **PASS**
Calibration Date: 2025-07-27 01:34:45 (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	5.0003	0.0053
Pressure	2.1000	2.1001	0.0016
Pressure	-0.0001	-0.0003	-0.0054
Temperature	25.0770	25.0963	0.0193

Calibration Procedures and Equipment Used:

Automated calibration procedures used.
Manu Agilent Model 34980A SerialNo MY65220020
Manu Instrulab Model 4312A-15 SerialNo 41036
Manu Instrulab Model 832-151-01 SerialNo 12072
Manu Mensor Model CPC6000 SerialNo 610294

Notes:

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

Performed By: FM