

**Instrument Details:**

Instrument Model: **Level TROLL 500**  
Full Scale Pressure Range: **5 PSI vented**  
Serial Number: **1022687**

**Calibration Details:**

Calibration Result: **PASS**  
Calibration Date: 2025-07-22 22:9:38 (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  | 5.0001   | 0.0016    |
| Pressure    | 2.1000  | 2.1002   | 0.0048    |
| Pressure    | 0.0001  | 0.0006   | 0.0090    |
| Temperature | 25.1350 | 25.1489  | 0.0139    |

**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:**

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**