

Instrument Details:

Instrument Model:

Level TROLL 500

Full Scale Pressure Range

5 PSI vented

Serial Number:

685600

L5-8

29-10-23

Calibration Details:

Calibration Result:

PASS

Calibration Date:

2023-08-27 22:43:16 (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	4.9989	-0.0227
Pressure	2.1000	2.0988	-0.0245
Pressure	0.0004	-0.0007	-0.0223
Temperature	25.0920	25.0931	0.0011

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 12072

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.