

Instrument Details:

Instrument Model: **Aqua TROLL 100**
Serial Number: **630415**

Calibration Details:

Calibration Result: **PASS**
Calibration Date: 2018-12-12 10:34:16 (UTC)
Nominal Range of Applied Temperature: -5 C to +50 C
Temperature Accuracy Specification: +/- 0.1 C From 0 C to +50 C
Conductivity Calibration: Passed with cell constant of 1.000

Post-Calibration Check:

Parameter	Applied	Reported	Deviation
Temperature	19.9450	19.9768	0.0318
Temperature	19.9450	19.9764	0.0314
Temperature	19.9450	19.9766	0.0316
Temperature	19.9450	19.9770	0.0320

Calibration Procedures and Equipment Used:

Automated calibration procedures used.

Calibrated in 900, 9,000, & 90,000 uS/cm conductivity solution standards.

Manu Agilent Model 34970A SerialNo MY44015965

Manu Instrulab Model 3312A-14-15-24 SerialNo 31127

Manu Instrulab Model 406X-0031-01 SerialNo 2-31127

Manu Agilent Model 53131A-010 SerialNo MY47002678

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.
- 1.0 PSI = 6.894757 kPa

Performed By: RG