

Instrument Details:

Instrument Model: **Aqua TROLL 100**
Serial Number: **630411**

Calibration Details:

Calibration Result: **PASS**
Calibration Date: 2018-12-11 23:20:37 (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	19.9440	19.9772	0.0332
Temperature	19.9440	19.9773	0.0333
Temperature	19.9440	19.9773	0.0333
Temperature	19.9440	19.9773	0.0333

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:

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.
4. 1.0 PSI = 6.894757 kPa

Performed By: LY