

Instrument Details:

Instrument Model: **Aqua TROLL 100**
Serial Number: **630427**

Calibration Details:

Calibration Result: **PASS**
Calibration Date: **2018-12-12 06:27:46 (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	19.9190	19.9411	0.0221
Temperature	19.9190	19.9411	0.0221
Temperature	19.9190	19.9409	0.0219
Temperature	19.9190	19.9414	0.0224

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 my44000743
Manu Instrulab Model 3312A-14-15-24 SerialNo 31151
Manu Instrulab Model 406X-0031-01 SerialNo 1-31154
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: SR