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## ac-s Calibration

Date 5/2/2023

S/N # 411

Cal # 1

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Wavelength range: 400 to 730 nm

Tcal: 19.05 deg C

Ical: 19.6 deg C

Acal: 21.9 deg C

Temperature range: 0.36 to 34.99 deg C

Zero: 25.5 deg C

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### Definitions

Wavelength range: Wavelengths for which instrument use is recommended.

Tcal: Water temperature in flow tubes during water calibration.

Ical: Internal instrument temperature during water calibration.

Acal: Internal instrument temperature when recording air offsets in the \*.cal file.

Temperature range: Recommended internal instrument operating range.

Zero: Internal instrument temperature at which the temperature correction is zero in the device file.