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## ac-s Calibration

Date	3/16/2017	Customer	Bowdoin College	RO #	32728
S/N #	ACS-025	Technician	cad/dw	Cal #	7

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Wavelength range: 400 to 730 nm

Tcal: 18.6 deg C

Ical: 18.3 deg C

Acal: 24.2 deg C

Temperature range: 0.3 to 35.0 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.