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ac-s Calibration

Date 6/2/2022

S/N # ACS-003 Technician cad

Cal # 18

Wavelength range: 400 to 730 nm

Tcal: 22.4 deg C

Ical: 19.7 deg C

Acal: 22.7 deg C

Temperature range: 1.3 to 35.0 deg C

Zero: 25.5 deg C

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.