

Certificate of Calibration Quick Guide

Data logger calibration testing is required by VFC, VFA/LHD 317 and SGF Programs. Calibrate primary and backup devices (both device and probe together) every two to three years or according to the manufacturer's suggested timeline—ideally by a laboratory with accreditation from an ILAC MRA signatory body.

Before sending your device for calibration, check with the calibration laboratory to verify the required information listed below will be included on your Certificate/Report of Calibration. 2-point calibration is preferred and will allow a data logger to be tested in refrigerators and freezers.

Accredited Laboratory (Preferred)	Non-accredited Laboratory
One of these logos will appear on the certificate of calibration:       In addition, this information must be included on the certificate of calibration: - Name and address of testing laboratory - Name of device - Model number - Serial number - Date of calibration (Report or Issue Date) - Measurement results for the device: Instrument <i>pass</i> or <i>in tolerance</i> testing result or documented uncertainty [<i>must be within $\pm 1^{\circ}\text{F}$ ($\pm 0.5^{\circ}\text{C}$)</i>]	This information must be included on the certificate of calibration: - Statement that calibration testing conforms to ISO IEC 17025 standards - Name and address of testing laboratory - Name of device - Model number - Serial number - Date of calibration (Report or Issue Date) - Calibration expiration date - Measurement results for the device: Instrument <i>pass</i> or <i>in tolerance</i> testing result or documented uncertainty [<i>must be within $\pm 1^{\circ}\text{F}$ ($\pm 0.5^{\circ}\text{C}$)</i>]

Handwritten certificates of calibration are strongly discouraged.