Certificate of Calibration Quick Guide

The VFC Program requires calibration testing every two to three years or according to the manufacturer's suggested timeline.

A Certificate of Calibration (also known as a Report of Calibration) must include key pieces of information. Information required on the certificate depends on whether the laboratory performing calibration testing is an accredited or non-accredited laboratory.

Before sending your device for calibration, check with the calibration company to verify required information will be included on your certificate. 2-point calibration is preferred and will allow a data logger to be tested in refrigerator and freezer environments.

Accredited Laboratory (Preferred)

If an accredited laboratory is performing calibration testing, one of these logos will be on the certificate of calibration:

A2LA ANAB NVLAP

IAS PJLA

This logo may appear on the certificate. It represents a group of accreditation organizations such as the ones whose logos appear above.

In addition, the following information must be included on the certificate:

- ☐ Name and address of laboratory conducting the test
- ☐ Name of device *(enables product identification)*
- ☐ Model number *(enables product identification)*
- ☐ Serial number *(enables product identification)*
- ☐ Date of calibration *(Report or Issue Date)*
- ☐ Measurement results for the device
  - Instrument *pass* or *in tolerance* testing result

  OR
  - Documented uncertainty *[must be within ±1°F (±0.5°C)]*

Non-accredited Laboratory

If a non-accredited laboratory is performing calibration testing, the following information must be included on the certificate:

- ☐ Statement that calibration testing conforms to ISO IEC 17025 standards
- ☐ Name and address of laboratory conducting the test
- ☐ Name of device *(enables product identification)*
- ☐ Model number *(enables product identification)*
- ☐ Serial number *(preferred)*
- ☐ Date of calibration *(report or issue date)*
- ☐ Calibration expiration date
- ☐ Measurement results for the device
  - Instrument *pass* or *in tolerance* testing result

  OR
  - Documented uncertainty *[must be within ±1°F (±0.5°C)]*

! Hand written certificates of calibration are strongly discouraged