## **Certificate of Calibration Quick Guide**



Calibration testing is required every two or three years (or according to manufacturer's suggested timeline) to meet program requirements for VFC, VFA/LHD 317 and SGF Flu.

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
  - 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