

Data Loggers

Calibration Certificates



Department of
Public Health
CITY OF PHILADELPHIA
LIFE • LIBERTY • AND YOU™

A Certificate of Traceability and Calibration Testing (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 thermometer(s) for calibration, check with the calibration company to verify required information will be included on your certificate.

Accredited Laboratory

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



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

1. Name and address of laboratory conducting the test
2. Name of device (optional)
3. Model number (enables product identification)
4. Serial number (enables product identification)
5. Date of calibration (Report or Issue Date)
6. Measurement results for the device
 - Instrument pass or in tolerance testing result
 - Documented uncertainty [must be within $\pm 1^\circ\text{F}$ ($\pm 0.5^\circ\text{C}$)]



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

Non-accredited Laboratory

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

1. Statement that calibration testing conforms to ISO IEC 17025 standards
2. Name and address of laboratory conducting the test
3. Name of device (optional)
4. Model number (enables product identification)
5. Serial number (enables product identification)
6. Date of calibration (report or issue date)
7. Measurement results for the device
 - Instrument pass or in tolerance testing result
 - Documented uncertainty [must be within $\pm 1^\circ\text{F}$ ($\pm 0.5^\circ\text{C}$)]

Philadelphia Department of Public Health - Division of Disease Control - Immunization Program

<http://kids.phila.gov/> - 500 South Broad Street - Philadelphia, PA 19146