

# Certificate of Calibration Testing (Report of Calibration)

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## VFC Required Elements:

- Model/Device Name or Number**
- Serial Number**
- Date of Calibration (Report or Issue Date)**
- Instrument Passed testing (Instrument In Tolerance)**

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## VFC Optional Element:

- Recommended uncertainty = +/- 0.5°C

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## Additional information:

*If you are looking for ways to determine if a Certificate of Calibration Testing or Report of Calibration was issued by an appropriate entity, you can check to see if the Certificate indicates one or more of the following items below about calibration testing:*

- *Conforms to ISO 17025*
- *Was performed by an ILAC/MRA Signatory body accredited Laboratory*  
*List of the ILAC/MRA signatories may be found at: <http://ilac.org/ilac-mra-and-signatories/>*
- *Is traceable to the standards maintained by NIST*
- *Meets specifications and testing requirements for the American Society for Testing and Materials (ASTM) Standard E2877 tolerance Class F ( $\leq 0.5$  °C) or better*
- *Includes reference to another acceptable accuracy validation method, such as comparison to other traceable reference standards or tests at thermometric fixed points.*

*Note: The CDC recommends that certifications be issued for the entire monitoring unit (detachable probe, data logger, etc.) and not individual certificates for each component.*

If you have questions or concerns about particular certificates, please send them to: [IZColdChain@cdc.gov](mailto:IZColdChain@cdc.gov)