



CDC SPECIFICATIONS CHECKLIST

Digital Continuous Monitoring Devices (Data Loggers)

Manufacturer _____

Model _____

- Continuous Monitoring
- Active Display
- Digital Thermometer
- Probe in a Glycol-Filled Bottle
- Alarm → Out-of-Range Temperatures
- Reset Button w/Minimum/Maximum Display
- Show current temperature including Min/Max temperatures
- Accuracy → +/- 1° F (+/- .5° C)
- Low Battery Indicator
- Memory storage of at least 4000 readings
- Device does not rewrite over old data & stops recording when memory is full
- User programmable logging interval (or reading rate)

Thermometers

- Calibrated
- Certificate of Traceability and Calibration Testing (Report of Calibration)
- Accuracy → +/- 1°F (+/- .5°C)
- If accuracy issues occur and/or the Calibration expires
 - Have the accuracy of your thermometer tested by an accredited laboratory
 - Purchase a new thermometer with a Certificate of Traceability & Calibration Testing
 - Contact Immunization Program for resources on checking the accuracy of your thermometer