

**Massachusetts Department of Public Health
Immunization Division | Vaccine Program**

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Privately Purchased Data Logger:

<input type="checkbox"/> Privately purchased Digital Data Logger	Serial #		
Brand/Model #: _____			
Calibration Date:	Click here to enter a date.	Calibration expiration date:	Click here to enter a date.
_____		_____	

- ☐ Capacity for continuous monitoring and routine recording of data, with an accuracy of +/- 1°F (0.5°C)*
- ☐ Active temperature display that can be easily read from outside the unit
- ☐ Ability to acknowledge and document electronically within the DDL system maximum and minimum temperatures at least twice daily
- ☐ Detachable buffered temperature probe with glycol, glass beads, sand or Teflon, that best reflects the temperature of the vaccine
- ☐ Easily identifiable alarm for out-of-range temperatures and low battery indicator
- ☐ Ability to generate a PDF output report, that clearly indicates daily maximum/minimum temperatures, alarms, and acknowledgment of twice daily temperature checks
- ☐ Logging interval (or reading rate) that is programmable to record temperatures at a maximum of 15-minute intervals with at least 4,000 readings storage capacity
- ☐ NIST certified calibration with an associated Calibration Certificate that includes model/device number, serial number, date of calibration (report or issue date), confirmation that instrument passed testing (instrument in tolerance)
- ☐ In the event of a power outage, device will continue to record temperatures that are accessible to staff review
- ☐ I have uploaded/attached an example copy of the temperature log report for review by the Vaccine Program

*** To determine if a privately purchased digital data logger meets the standard requirements, please review the calibration certificate for the privately purchased device.**