

	<b>BIO-PM 4.39 NIST Traceable Thermometers</b>	
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## **4.39 NIST Traceable Thermometers**

### **4.39.1**

The following equipment will be temperature monitored with a NIST Traceable thermometer:

- Refrigerators
- Freezers
- Incubators
- Water baths
- Thermal cyclers

### **4.39.2**

NIST Traceable thermometers will be replaced annually according to the expiration date. Documentation of NIST certification shall be maintained at each laboratory location.

### **4.39.3**

Temperature will be recorded daily (Monday through Friday, with State observed holidays as an exception) in the Main Temperature Log form (FS-72) for refrigerators, freezers and incubators. This form will be maintained in the laboratory for review. An alternative must be in place when technical staff is unavailable to ensure daily recordings of temperatures. Alternative schedules may be approved by the unit supervisor, or designee.