



Designation: E 879 – 9301

Standard Specification for Thermistor Sensors for Clinical Laboratory Temperature Measurements¹

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1. Scope

1.1 This specification covers the general requirements for negative temperature coefficient thermistor-type sensors intended to be used for clinical laboratory temperature measurements or control, or both, within the range from –10 to 105°C.

1.2 This specification also covers the detailed requirements for ASTM designated sensors.

1.3 *This standard does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this standard to establish appropriate safety and health practices and determine the applicability of regulatory limitations prior to use.*

2. Referenced Documents

2.1 *ASTM Standards:*

¹ This specification is under the jurisdiction of ASTM Committee E20 on Temperature Measurement and is the direct responsibility of Subcommittee E20.08 on Medical Thermometry.

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