



Designation: E 1953 – 9802

Standard Practice for Description of Thermal Analysis Apparatus¹

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1. Scope

1.1 This practice covers generic descriptions of apparatus used for thermal analysis measurements and its purpose is to achieve uniformity in description of thermal analysis instrumentation throughout standard test methods. These descriptions should be incorporated into any test method where the thermal analysis instrumentation described herein is cited.

1.2 Each description contains quantifiable instrument performance requirements to be specified for each test method.

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:

E 380 Practice for Use of the International System of Units (SI) The Modernized Metric System 473 Terminology Relating to Thermal Analysis²

¹ This practice is under the jurisdiction of Committee E37 on Thermal Measurements and is the direct responsibility of Subcommittee E37.01 on Test Methods and Recommended Practices.

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