

**thermoptometry**

A technique in which an optical characteristic of a substance (and/or its reaction product(s)) is measured as a function of temperature whilst the substance is subjected to a controlled temperature program.

Measurements of total light, light of specific wavelength(s), refractive index and *luminescence* lead to thermophotometry, thermospectrometry, thermorefractometry and thermoluminescence, respectively; observation under the microscope leads to thermomicroscopy.

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