

**isooptoacoustic point**

A wavelength, wavenumber, or frequency at which the total energy emitted by a sample as heat does not change upon a chemical reaction or physical change of the sample. Its position depends on the experimental conditions. The spectral differences between the *isosbestic points* and the isooptoacoustic points are the result of the non-linear relationship between the molar absorption coefficient and the photoacoustic signal.

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