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Fluorescence Spectroscopy

National Cancer Institute

Source

National Cancer Institute. *Fluorescence Spectroscopy*. NCI Thesaurus. Code C17738.

Fluorescent spectroscopy or fluorometry is a type of electromagnetic spectroscopy used for analyzing fluorescent spectra. It involves using a beam of light, usually ultraviolet light, that excites the electrons in molecules of certain compounds and causes them to emit light of a lower energy, typically, but not necessarily, visible light.