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to quality control of grape-derived spirits. Food Chemistry 2016, 205, 28-35. DOI: 10.1016/j.foodchem.2016.02.128. Cláudia A. Teixeira dos Santos, Ricardo N.M.J. Páscoa, Patrícia A.L.S. Porto, António L. Cerdeira, João A. Lopes. FTIR Spectroscopy for Grape and Wine Analysis | Analytical ... SP ECTROSCO PY for Grape and Wine An alysis is F TIR spectroscopy is a nondestructive technique that provides structural informat ion on mo lecula r features of a large range of compounds. (PDF) FTIR Spectroscopy for Grape and Wine Analysis The Fourier transform infrared (FTIR) spectroscopic method with attenuated total reflectance (ATR) was used for predicting the

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*Spectroscopy for Grape and Wine Analysis ...*

The Fourier transform infrared (FTIR)

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### **Fourier-transform infrared spectroscopy - Wikipedia**

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Introduction. The range of Infrared region is 12800 ~ 10 cm<sup>-1</sup> and can be divided into near-infrared region (12800 ~ 4000 cm<sup>-1</sup>), mid-infrared region (4000 ~ 200 cm<sup>-1</sup>) and far-infrared region (50 ~ 1000 cm<sup>-1</sup>). The discovery of infrared light can be dated back

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