

## **electron spectroscopy for chemical analysis (ESCA)**

Type of spectroscopy involving the measurement of the kinetic energy of electrons emitted by chemical substances usually as a result of excitation by monochromatic X-rays.

***Source:***

PAC, 1976, 45, 221 (*Nomenclature and Spectral Presentation in Electron Spectroscopy Resulting from Excitation by Photons*) on page 223