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Electrospray Ionization

National Cancer Institute

Source

National Cancer Institute. *Electrospray Ionization*. NCI Thesaurus. Code C19363.

A procedure used in mass spectrometry analysis. Means of delivering nonvolatile analytes into the gas phase for mass analysis. Best used on molecules which are charged in solution or readily accept a charge. Particularly well suited to the analysis of biomolecules. Can be used to probe tertiary structure and non-covalent interactions (from NCSU Mass Spectrometry Facility web site)