

spectrometer

A general term for describing a combination of spectral apparatus with one or more detectors to measure the intensity of one or more spectral bands.

See also: sequential spectrometer, simultaneous spectrometer, multiplex spectrometer, filter spectrometer

Source:

PAC, 1995, 67, 1725 (*Nomenclature, symbols, units and their usage in spectrochemical analysis-IX. Instrumentation for the spectral dispersion and isolation of optical radiation (IUPAC Recommendations 1995)*) on page 1729