

simultaneous spectrometer

A spectrometer which has more than one detector and enables the intensities of several spectral bands to be measured at the same time.

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