

non-linearity error

in spectrochemical analysis

An error caused by any deviation from linearity of the response of the detector to the measured radiant power.

Source:

PAC, 1988, 60, 1449 (*Nomenclature, symbols, units and their usage in spectrochemical analysis - VII. Molecular absorption spectroscopy, ultraviolet and visible (UV/VIS) (Recommendations 1988)*) on page 1456