

percentage standard deviation, s_r (%), σ_r (%)

The value of the relative standard deviation, expressed in percent. It can be calculated from the relative standard deviation by multiplying by 100. Comment: It is recommended that the 'relative standard deviation' be reported, rather than the 'percentage standard deviation', in order to avoid confusion where results themselves are expressed as percentages. The term 'coefficient of variation' in place of 'relative standard deviation' is not recommended.

Source:

PAC, 1994, 66, 595 (*Nomenclature for the presentation of results of chemical analysis (IUPAC Recommendations 1994)*) on page 601