

imprecision (in analysis)

Variation of the result in a set of replicate measurements. This can be expressed, e.g. as the *standard deviation* or coefficient of variation (relative standard deviation). This term may have a more general meaning, e.g. if the replicates constitute a batch or involve different instruments, laboratories and analyst.

See *precision*.

1989, 61, 1663; 1995, 67, 1706