

base unit

of measurement

Unit of measurement of a base quantity in a given system of quantities. By international agreement, a set of seven dimensionally independent units form the SI base units: the metre, kilogram, second, ampere, kelvin, mole and candela.

See: *unit of measurement*

Source:

PAC, 1996, 68, 957 (*Glossary of terms in quantities and units in Clinical Chemistry (IUPAC-IFCC Recommendations 1996)*) on page 963

PAC, 1986, 58, 1405 (*Recommendations for the presentation of thermodynamic and related data in biology (Recommendations 1985)*) on page 1406