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Mass-to-Charge Ratio

National Cancer Institute

Source

National Cancer Institute. *Mass-to-Charge Ratio*. NCI Thesaurus. Code C48049.

The abbreviation m/z is used to denote the dimensionless quantity formed by dividing the mass number of an ion by its charge number. It has long been called the mass-to-charge ratio although m is not the ionic mass nor is z a multiple of the elementary (electronic) charge e . (from IUPAC Compendium)