

mass spectrum

A spectrum which is obtained when a beam of ions is separated according to the mass-to-charge ($\frac{m}{z}$) ratios of the ionic species contained within it.

Source:

PAC, 1991, 63, 1541 (*Recommendations for nomenclature and symbolism for mass spectroscopy (including an appendix of terms used in vacuum technology). (Recommendations 1991)*) on page 1550

See also:

Orange Book, p. 204

PAC, 1990, 62, 2167 (*Glossary of atmospheric chemistry terms (Recommendations 1990)*) on page 2200