**adduct ion**

_in mass spectrometry_

An ion formed by interaction of two species, usually an ion and a molecule, and often within the ion source, to form an ion containing all the constituent atoms of one species as well as an additional atom or atoms.

**Source:**
PAC, 1991, 63, 1541 (*Recommendations for nomenclature and symbolism for mass spectrometry (including an appendix of terms used in vacuum technology). (Recommendations 1991)*) on page 1549