

sulfenylium ions

Cations having the structure RS^+ ($R \neq H$). This term is derived from sulfenic acids. The synonymous term sulfanylium ions is derived from sulfane, H_2S . E.g. CH_3S^+ methylsulfanylium or methanesulfenylium ion.

Source:

PAC, 1995, 67, 1307 (*Glossary of class names of organic compounds and reactivity intermediates based on structure (IUPAC Recommendations 1995)*) on page 1368