

diazonium salts

Compounds of structure RN_2^+Y^- , in which R is generally but not necessarily aryl, and the cations of which are usually formulated as $\text{RN}^+\equiv\text{N}$, E.g. $\text{PhN}^+\equiv\text{N}$ benzenediazonium chloride. They may also be named, from the canonical form $\text{RN}=\text{N}^+$, hydrocarbyldiazenylium salts.

Source:

PAC, 1995, 67, 1307 (*Glossary of class names of organic compounds and reactivity intermediates based on structure (IUPAC Recommendations 1995)*) on page 1332