

aminiumyl radical ions

Radicals cations, $R_3N^{\cdot+}$ derivable from aminium ions, R_3NH^+ , by removal of a hydrogen atom. Aminiumyl radical ions are, except for $H_3N^{\cdot+}$, synonymous with the ammoniumyl radical ions. As the term ammonium is well known, ammoniumyl radical ions is the more desirable class name.

See: ammoniumyl radical ions

Source:

PAC, 1995, 67, 1307 (*Glossary of class names of organic compounds and reactivity intermediates based on structure (IUPAC Recommendations 1995)*) on page 1316