

amine oxides

Compounds derived from tertiary amines by the attachment of one oxygen atom to the nitrogen atom $R_3N^+-O^-$. By extension the term includes the analogous derivatives of primary and secondary amines.

Source:

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