amine oxides

Compounds derived from tertiary amines by the attachment of one oxygen atom to the nitrogen atom R₃N⁺–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