**electrofuge**

A leaving group that does not carry away the bonding electron pair. For example, in the nitration of benzene by \( \text{NO}_2^+ \), \( \text{H}^+ \) is the electrofuge. The adjective of electrofuge is electrofugal.

*See also:* electrophile, nucleofuge

**Source:**
PAC, 1994, 66, 1077 (*Glossary of terms used in physical organic chemistry (IUPAC Recommendations 1994)*) on page 1109