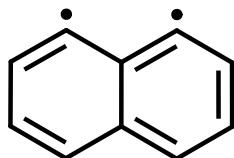


dehydroarenes

Species, usually transient, derived formally by the abstraction of a hydrogen atom from each of two ring atoms of an arene. The name for specific compounds requires the numerical prefix di-. E.g. 1,8-didehydronaphthalene or naphthalene-1,8-diyl.



1,2-Didehydroarenes are called arynes and are commonly represented with a formal triple bond.

Source:

PAC, 1995, 67, 1307 (*Glossary of class names of organic compounds and reactivity intermediates based on structure (IUPAC Recommendations 1995)*) on page 1331