

## lambda

Signifies, with its superscript, the bonding number, i.e. the sum of the number of skeletal bonds to an atom and the number of hydrogen atoms associated with it in a parent hydride, real or hypothetical. Its usage in names of compounds is generally restricted to non-standard valence states.

**Source:**

PAC, 1984, 56, 769 (*Treatment of variable valence in organic nomenclature (lambda convention) (Recommendations 1983)*) on page 774

**See also:**

Blue Book, p. 465

Red Book, p. 245