If in the more stable of the two resonance forms of an allylic carbocation the formal charge of +1 is on a secondary carbon, the allylic carbocation is called a secondary (2°) allylic carbocation; if in both resonance forms the formal charge of +1 is on a secondary carbon, it also is a secondary allylic carbocation.

eg. 1:

![Diagram of secondary allylic carbocation]

eg. 2:

![Diagram of secondary allylic carbocation with more stable resonance form]

See also primary allylic carbocation and tertiary allylic carbocation.

Contributors

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