If in one or both resonance forms of an allylic carbocation the formal charge of +1 is on a tertiary carbon, the allylic carbocation is called a tertiary (3°) allylic carbocation.

eg. 1:

![Diagram of tertiary allylic carbocation]

eg. 2:

![Diagram of tertiary allylic carbocation]

See also primary allylic carbocation and secondary allylic carbocation.

Contributors

- Gamini Gunawardena from the OChemPal site (Utah Valley University)