A tertiary (3°) alkyl carbocation is an alkyl carbocation in which the carbon atom bearing the formal charge of +1 is bonded to three carbon atoms.

eg:

\[
\text{CH}_3\text{C}^+\text{CH}_2\text{CH}_3
\]

See also [primary alkyl carbocation](#) and [secondary alkyl carbocation](#).

**Contributors**

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