An allylic radical is a resonance-stabilized radical in each of the two resonance forms of which the unpaired electron is on an allylic carbon.

eg. 1:

\[
\text{allylic carbon} \\ \\
\text{allylic carbon}
\]

eg. 2:

The lightest allylic radical 1 is called the allyl radical.

\[
\text{allylic carbon} \\ \\
\text{allylic carbon} \\
\text{allylic carbon}
\]

see also primary allylic radical, secondary allylic radical, tertiary allylic radical

**Contributors**

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