An alkene or olefin is a compound that has the following general structural formula.

\[ \text{R}^1, \text{R}^2, \text{R}^3, \text{R}^4 \text{ could be hydrogen atoms, alkyl groups, or any combination thereof.} \]

(exception: aromatic compounds)

eg:

Contributors

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