A bicycloalkane is a cycloalkane whose molecule contains two rings. The number of rings in a cycloalkane is defined as the minimum number of bonds that must be broken in order to convert the molecule into an open-chain fragment.

eg: Decalin

![Diagram of Decalin]

The minimum number of bonds that must be broken in order to convert Decalin into an open-chain fragment is two. Decalin, therefore, is a bicycloalkane.

see also monocycloalkane, polycycloalkane

Contributors

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