A primary (1°) alkyl carbocation is an alkyl carbocation in which the carbon atom bearing the formal charge of +1 is bonded to only one carbon atom.

eg:

```
CH₂CH₃
   /\  \
  H-C+H
```

see also secondary alkyl carbocation, tertiary alkyl carbocation

Contributors

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