



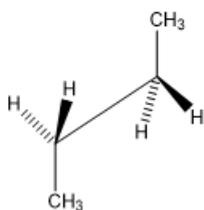
ORGOREVIEW

Question Vault

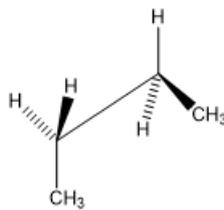
Welcome to orgoreview question vault. We have 5000 more problems for you to solve.

Share

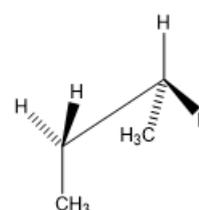
Choose the statement that is *incorrect* about the following conformations of butane.



(i)

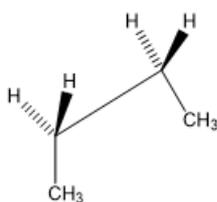


(ii)

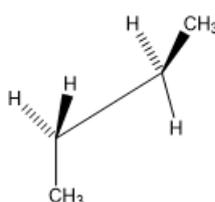


(iii)

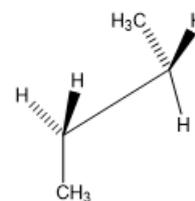
staggered conformations



(iv)



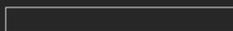
(v)



(vi)

eclipsed conformations

- (A) Conformation (i) is more stable than conformation (ii).
- (B) Conformation (v) is less stable than (ii) because of van der Waals repulsive forces (nonbonded interactions) and torsional interactions.
- (C) Conformations (ii) and (iii) have different stabilities.
- (D) Conformation (iv) is the least stable of all the conformations shown.
- (E) Gauche conformations of butane are (ii) and (iii).



How to Reach Us

Todd's Test Prep
2255 Glades Road
Suite 324A
Boca Raton, Florida 33431
E-mail: help@orgoreview.com

Links

- [Contact](#)
- [Terms](#)
- [Privacy Policy](#)

follow us

