



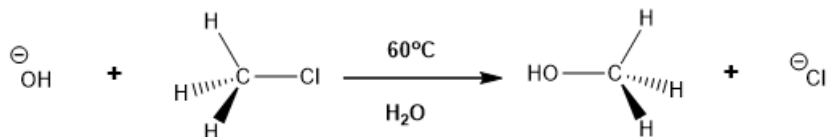
ORGOREVIEW

Question Vault

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

Share

Choose the **incorrect** statement about the following S_N2 reaction.



- ☐ (A) If the temperature is raised to 90°C the reaction will occur at a faster rate.
- ☐ (B) If H₂O is substituted for HO⁻ the reaction will occur at a slower rate.
- ☐ (C) If ethylchloride is substituted for methyl chloride the reaction will occur at a slower rate.
- ☐ (D) If methyl iodide is substituted for methyl chloride the reaction will occur at a slower rate.
- ☐ (E) If acetate ion (AcO⁻) is substituted for HO⁻ the reaction will occur at a slower rate (pK_a AcOH = 4.74, pK_a H₂O = 16).

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



Copyright 2026. All Rights Reserved.