



# ORGOREVIEW

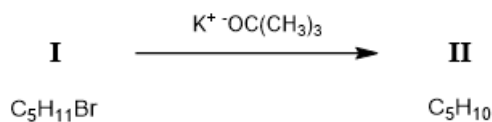
## Question Vault

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Compound I, molecular formula  $C_5H_{11}Br$ , undergoes potassium t-butoxide-catalyzed elimination to give compound II, molecular formula  $C_5H_{10}$ , as the major product. The  $^1H$ -NMR spectrum of I shows signals at  $\delta$  1.01 (d, 6H), 1.79 (d, 3H), 2.24 (m, 1H), 3.59 (dq, 1H).

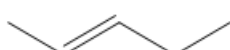
Which one of the following compounds is compound II?



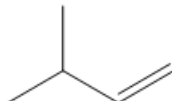
☐ (A)



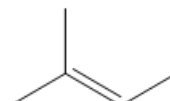
☐ (B)



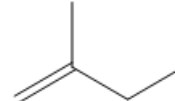
☐ (C)



☐ (D)



☐ (E)



### How to Reach Us

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