



REACTIONS OF HALOGENOALKANES 2

1) bromoethane + aqueous NaOH

balanced equation (showing structural formulae)

name of organic product

name of mechanism

mechanism

2) 2-bromopropane + ethanolic KOH

balanced equation (showing structural formulae)

name of organic product

name of mechanism

mechanism

3) chloroethane + NH₃ (excess of NH₃)

balanced equation (showing structural formulae)

name of organic product

name of mechanism

mechanism

4) chloromethane + chlorine (with uv light, excess of chloromethane)

balanced equation (showing structural formulae)

name of organic product

name of mechanism

mechanism

5) 1-chloropropane + KCN

balanced equation (showing structural formulae)

name of organic product

name of mechanism

mechanism