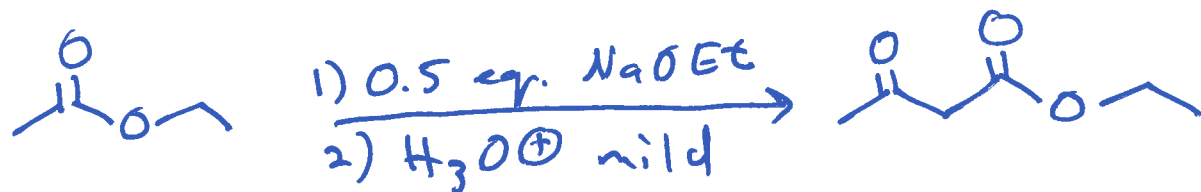
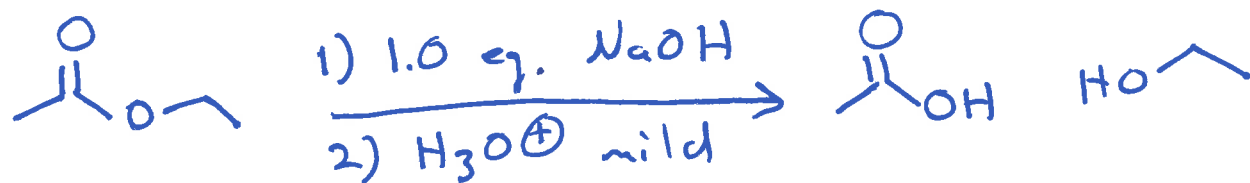
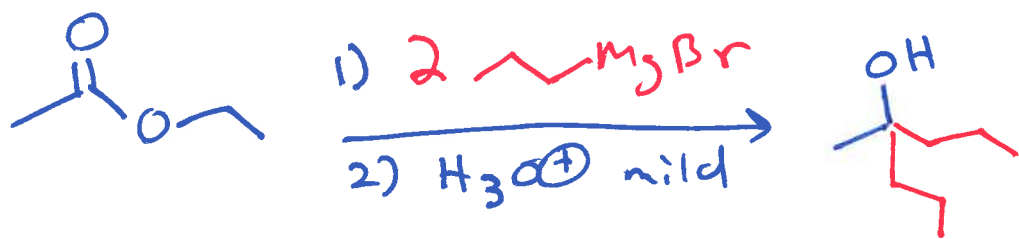


The Use of Acid \rightarrow $\text{H}_3\text{O}^{\oplus}$

"Mild $\text{H}_3\text{O}^{\oplus}$ " \rightarrow "acid workup" \rightarrow chemist uses a mild acid ($< 1\text{N}$) to protonate an anion but not carry out any other reaction



In a synthesis problem you do not need to write "mild", but I put it there to indicate an acid workup, no other chemistry