

How to think about NaOH vs. NaOEt vs. LDA in enolate reactions

NaOH and NaOEt are relatively weak bases \rightarrow cannot quantitatively deprotonate

H₂O

EtOH



pK_a \approx 16

aldehydes, ketones or esters

\rightarrow can quantitatively deprotonate β -dicarbonyl compounds