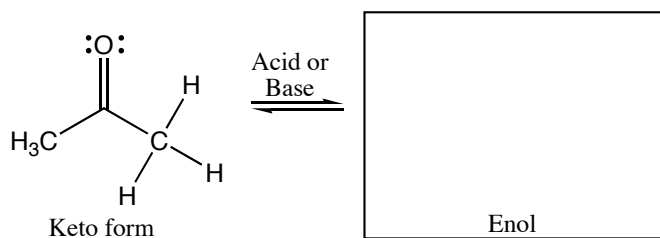
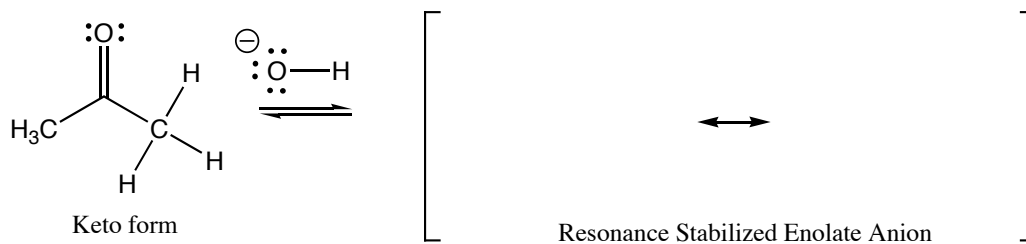


Keto-Enol Tautomerization vs. Enolate Resonance

Keto-Enol Tautomerization

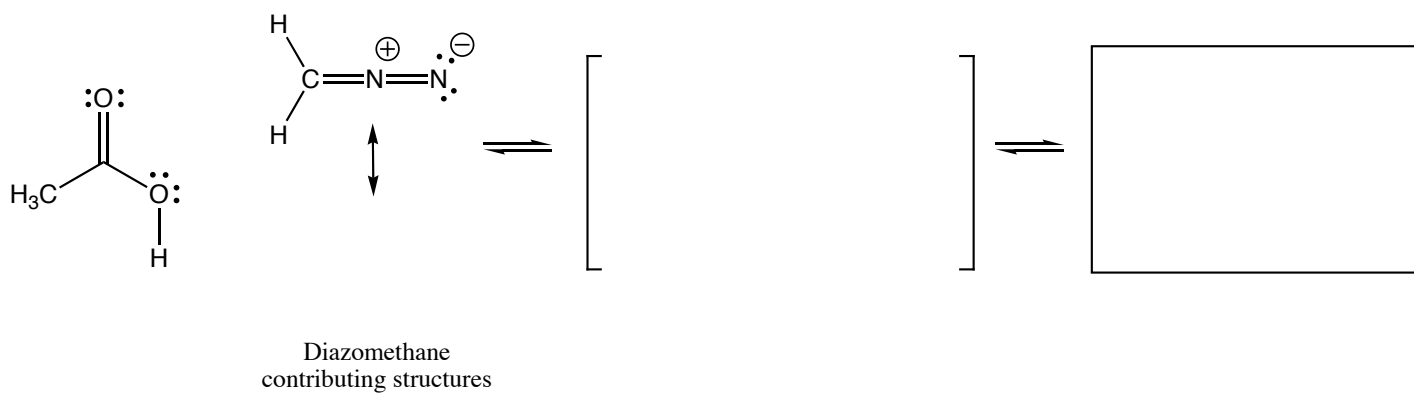


Enolate Resonance



α -hydrogen $\text{p}K_a = 18-20$

Diazomethane reaction



Amide Resonance VERY IMPORTANT!!!!!!

