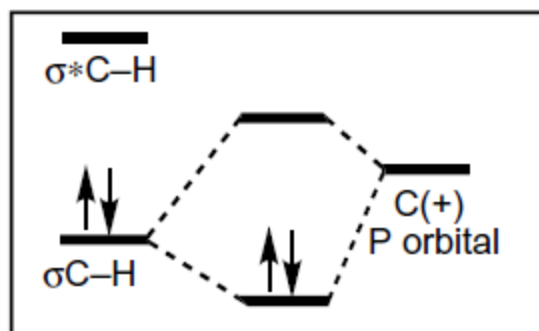
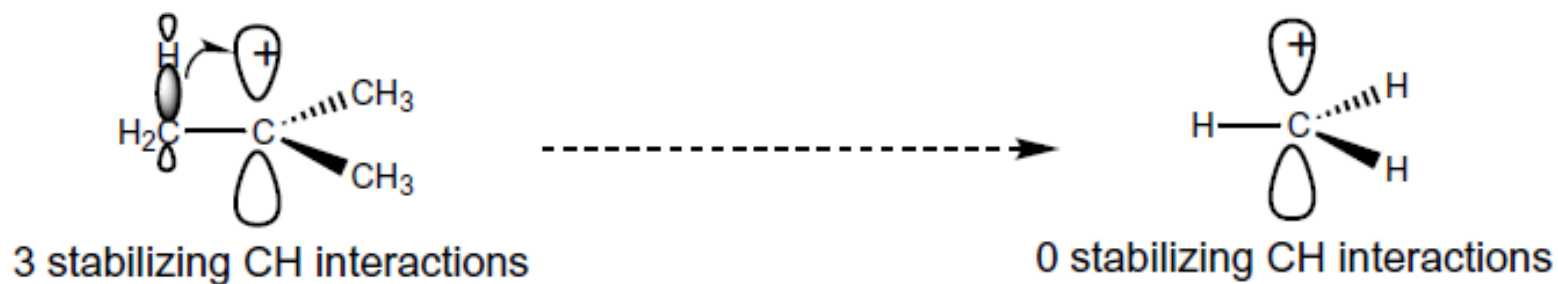


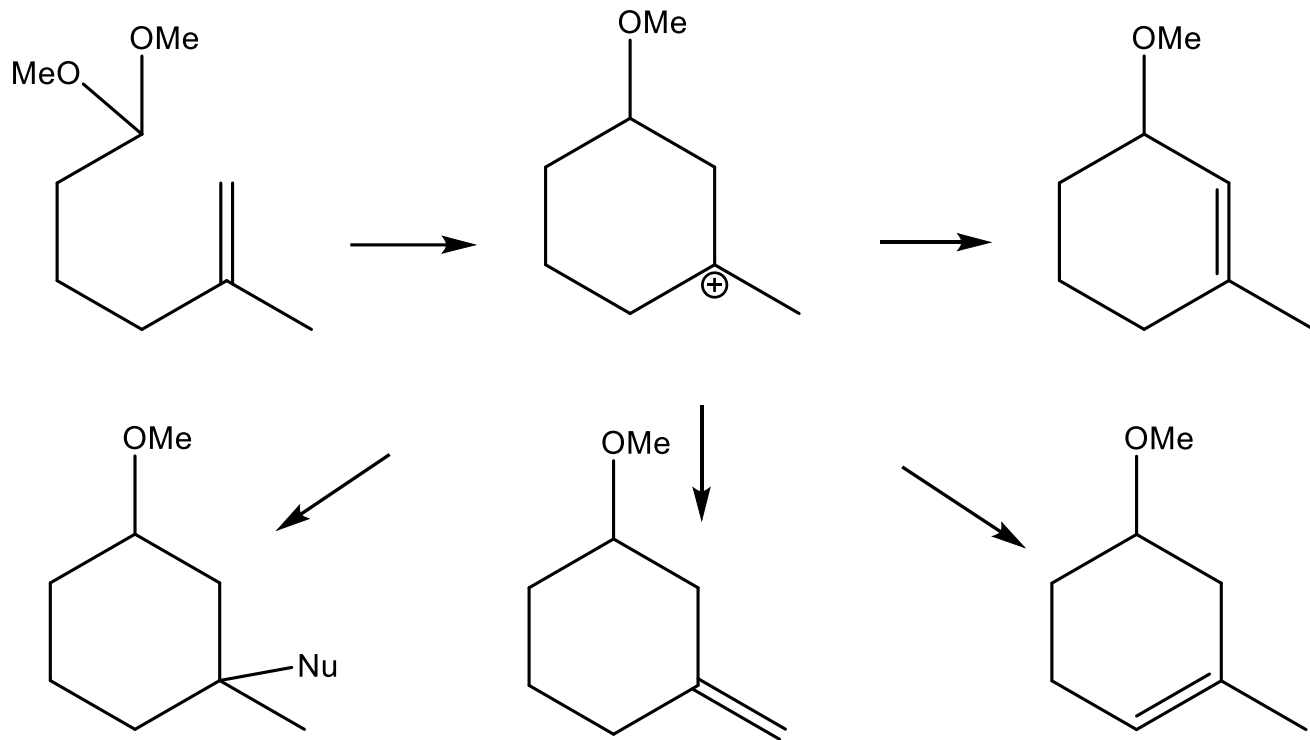
# Carbocations & Carbanions

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Bidhannagar College  
09/02/2016

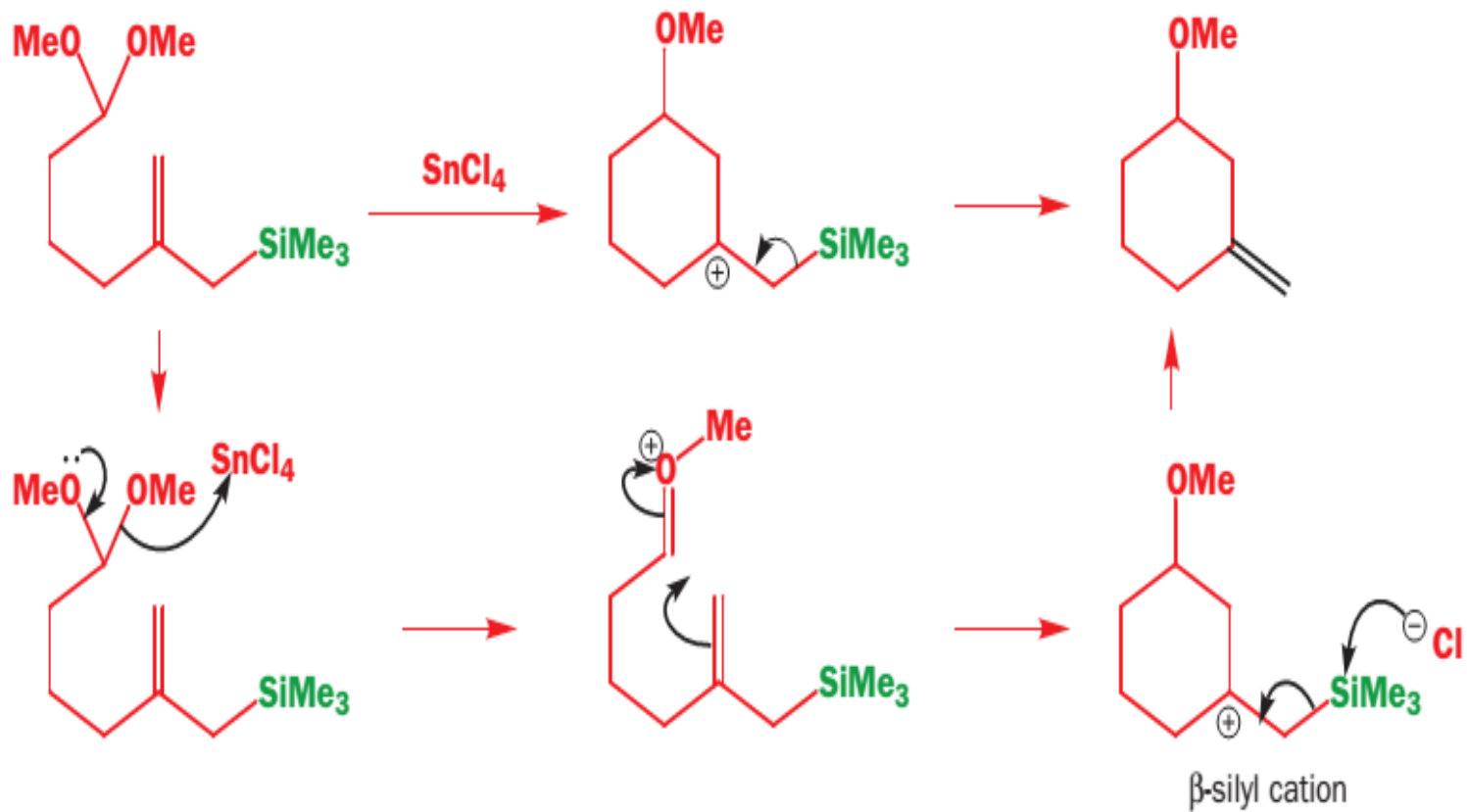
# Carbocation



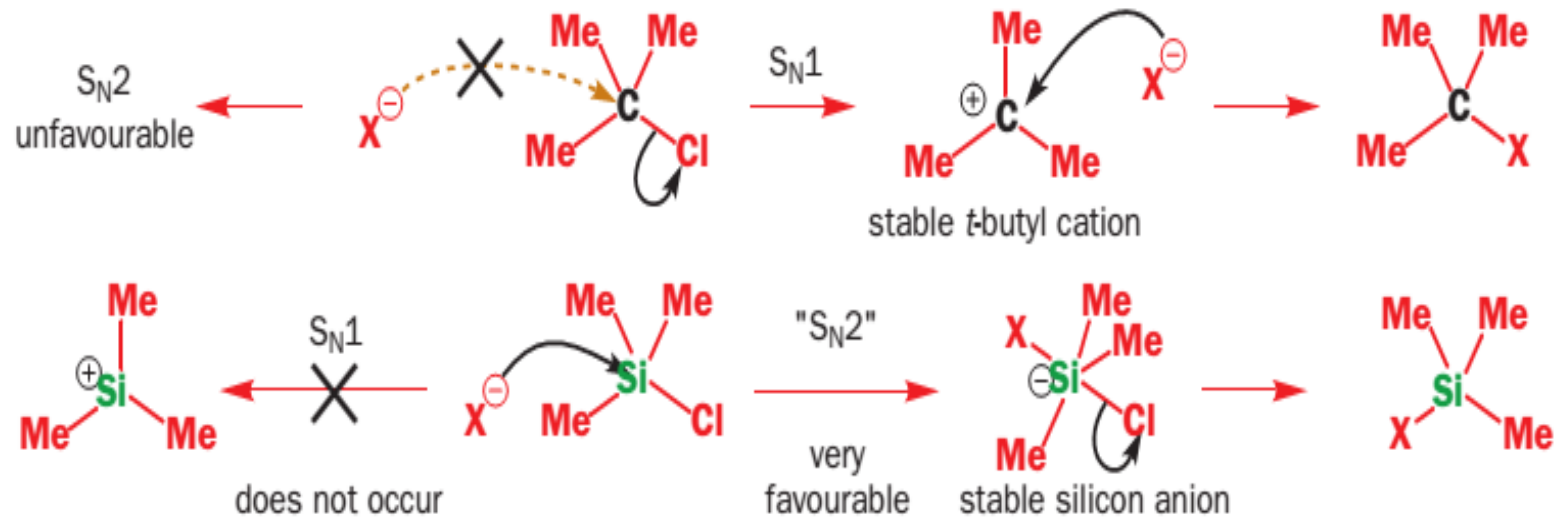
# Carbocation



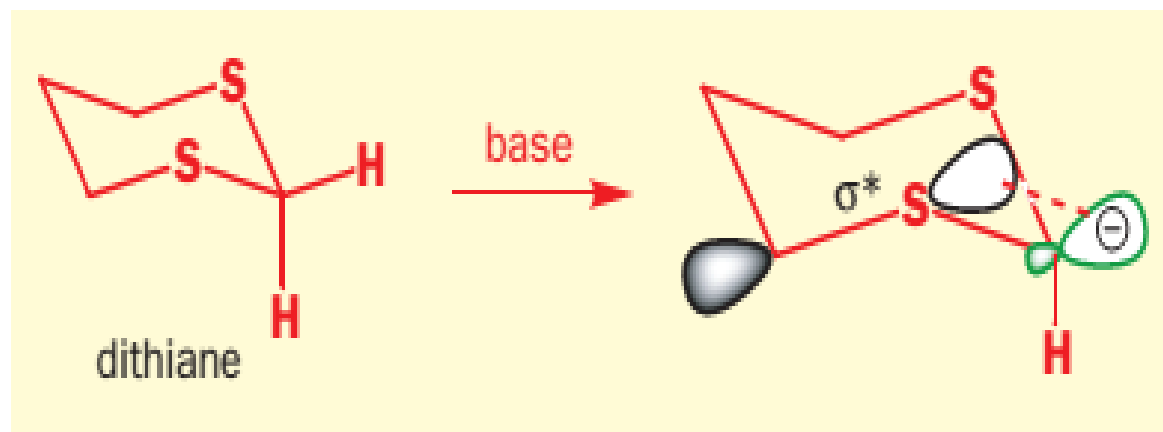
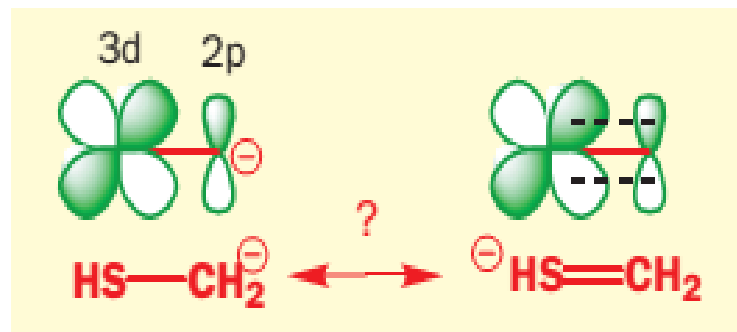
# Carbocation



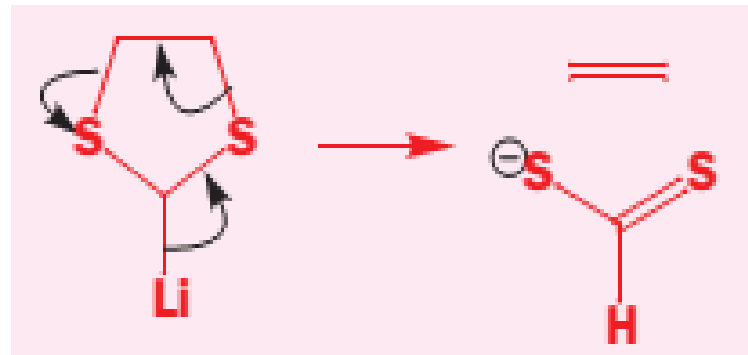
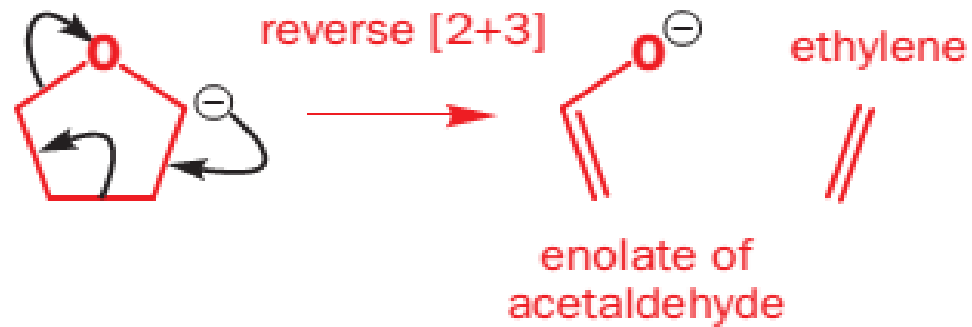
# C vs Si



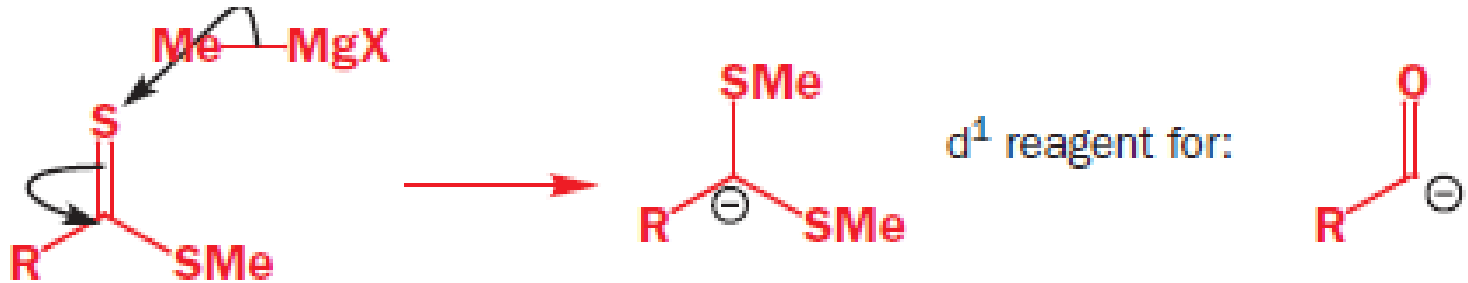
# Stabilisation of $\alpha$ -carbanion



# Dithiane or Dithiolane

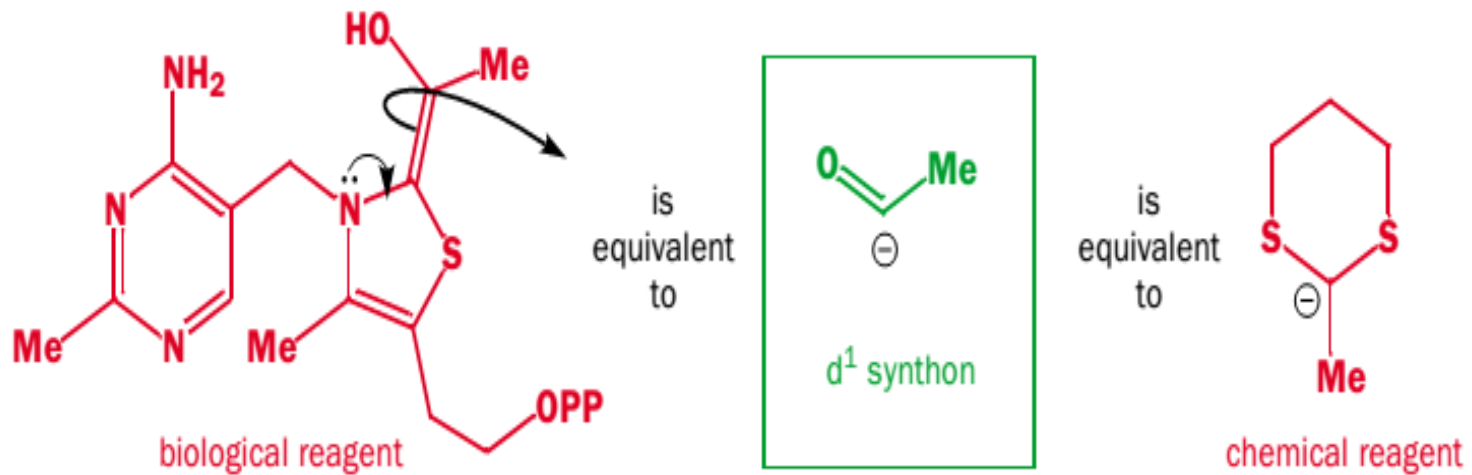


# Stabilisation of $\alpha$ -carbanion

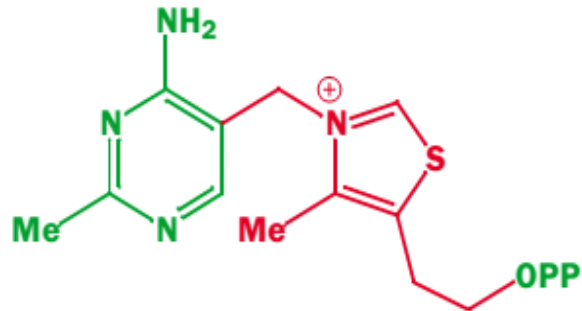




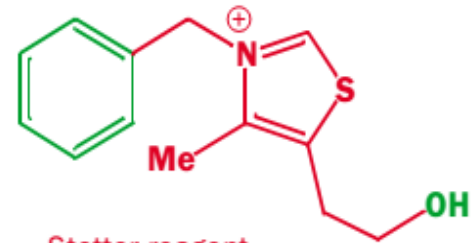
# Biological d<sup>1</sup> reagent



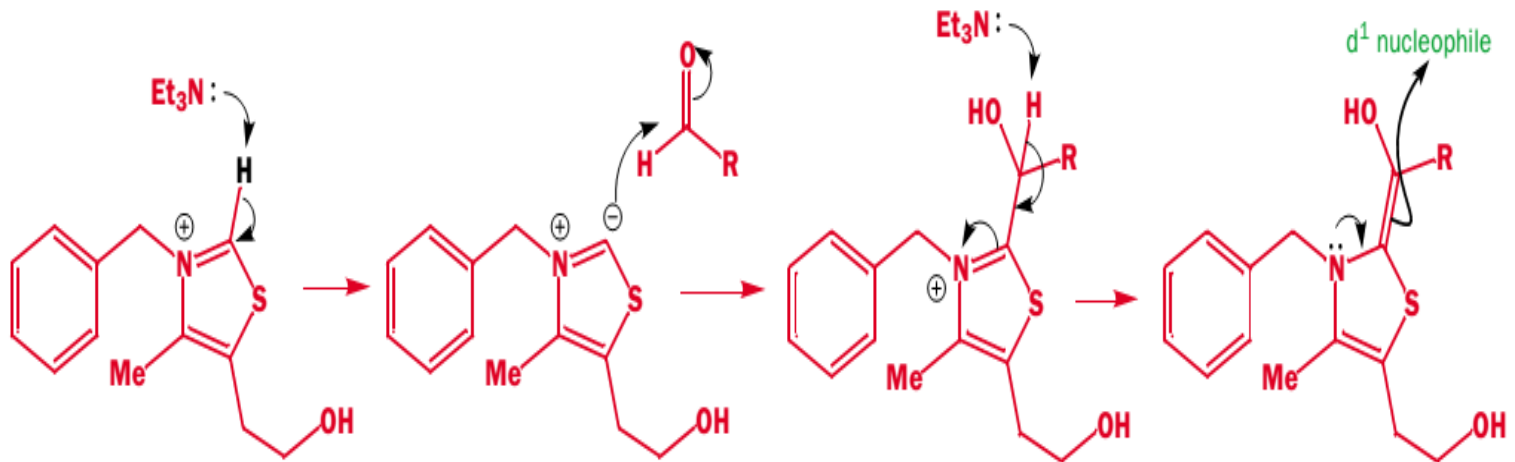
# Biological d<sup>1</sup> reagent



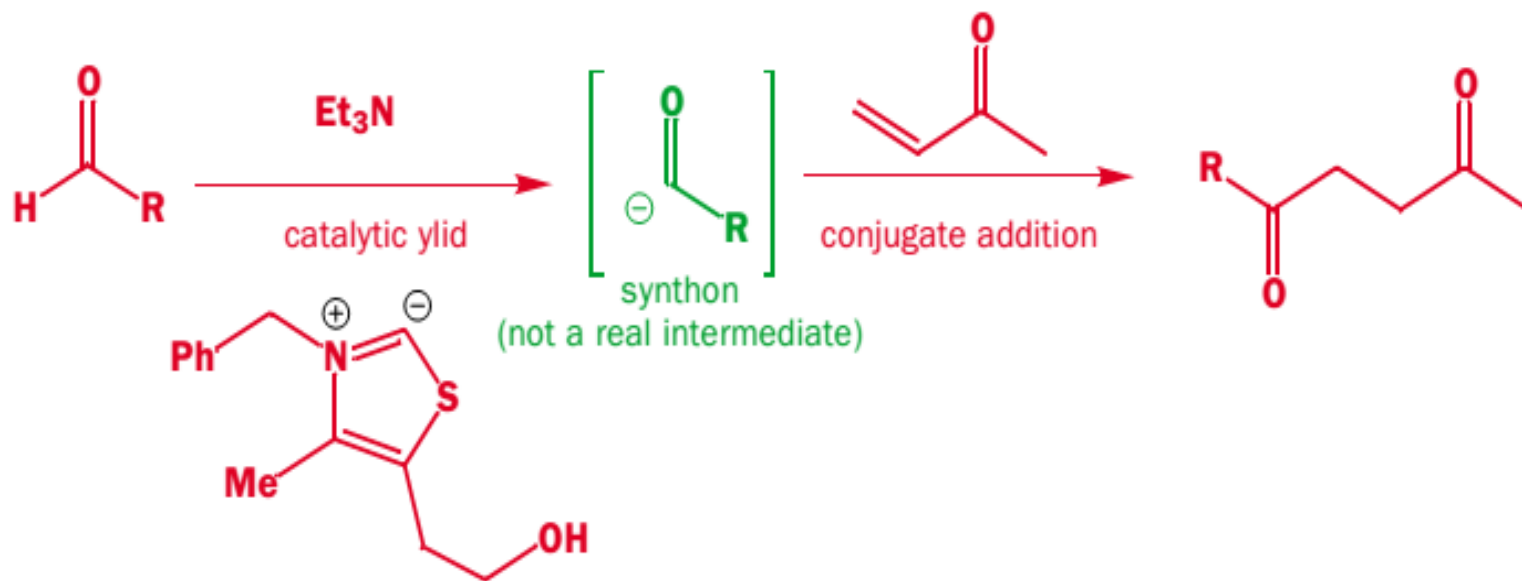
thiamine pyrophosphate



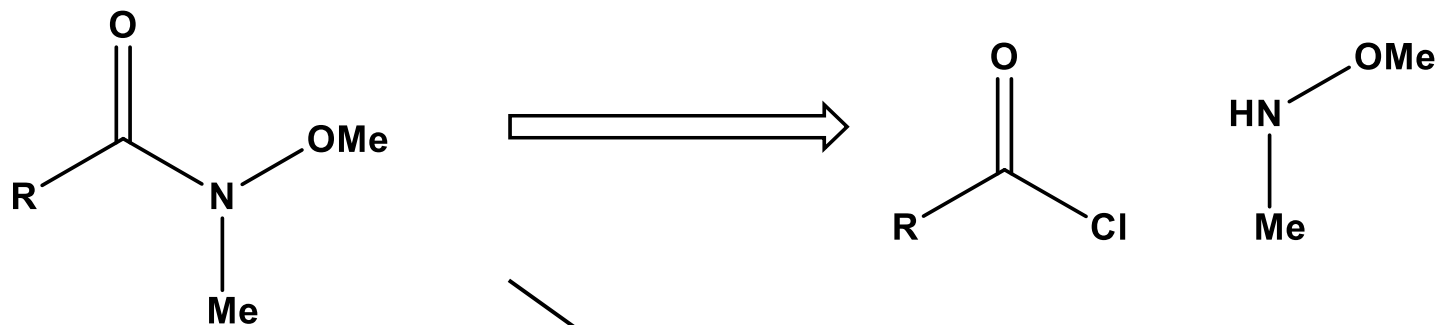
Stetter reagent



# 1,4-dicarbonyl



# Noncollapsible tetrahedral intermediates



**a Weinreb amide**

**(N-methoxy-N-methyl amide)**

