Today

Reactions at the α-Carbon Sections 17.1 – 17.3, 17.6, 17.7 Next Class

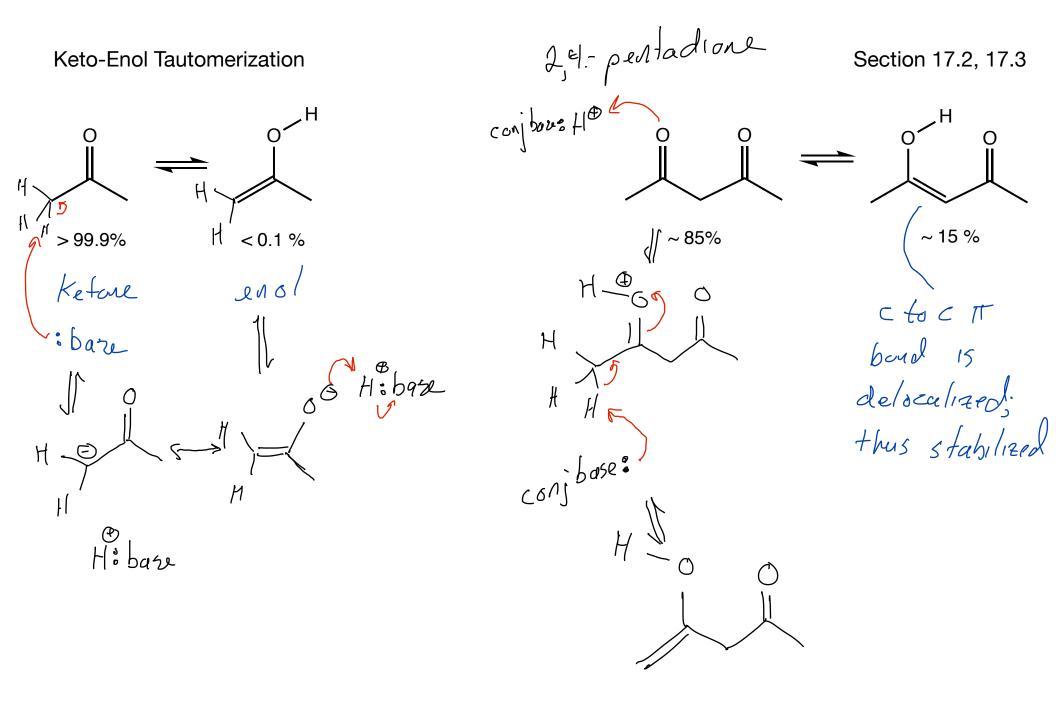
1

Test 3 on Chapter 16

Next Next Class

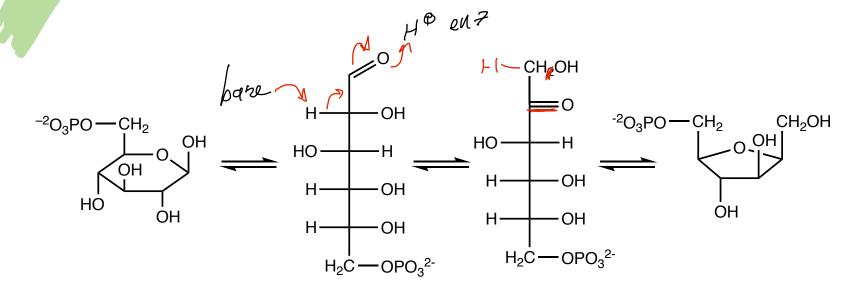
Chap 18 Aromaticity

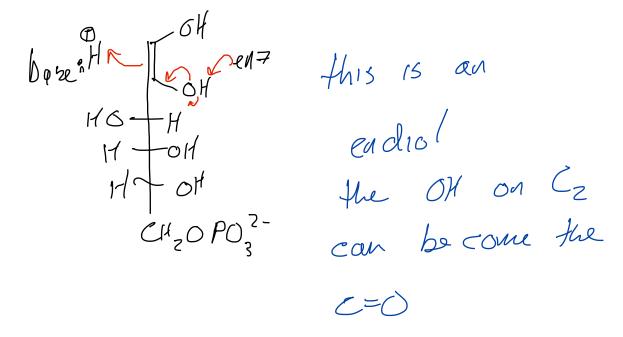
Review Session Thursday 4/21 at 7:30 in Wilson 130



Keto-Enol Tautomerization

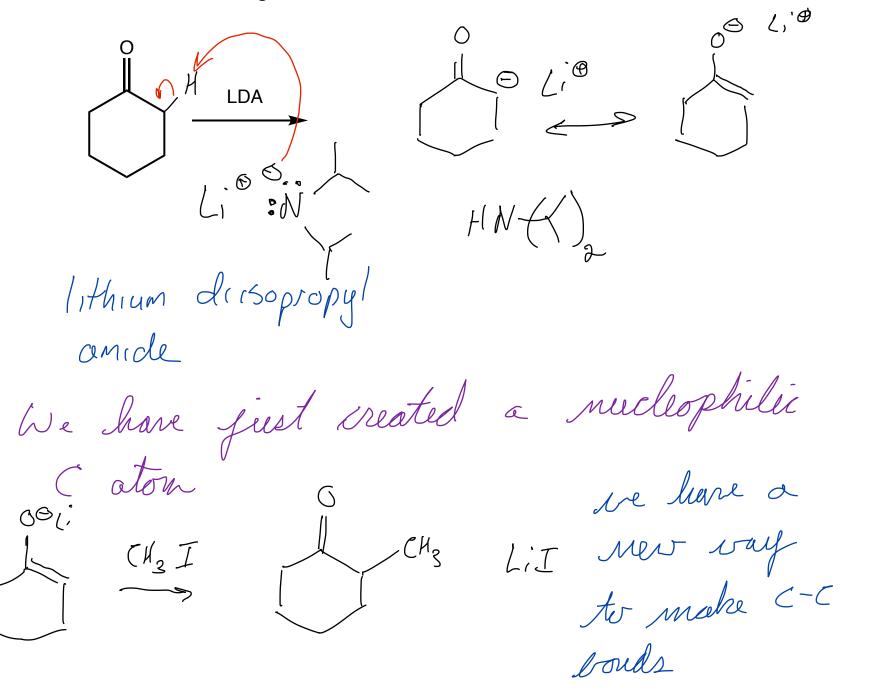
Biochemistry





Reactions at the α-Carbon - Forming a Carbanion

Section 17.6



Reactions at the α -Carbon - Alkylating the Enolates

H 1. LDA 2. CH₃ wdynamic o C Θ ome ity nearby alkyl destabilize o molecules predom less e density less stable Toup Mearl alkene stable edoninale thermodyn stable _ alkene prodominate_ fast reaction pinetics CHy B

