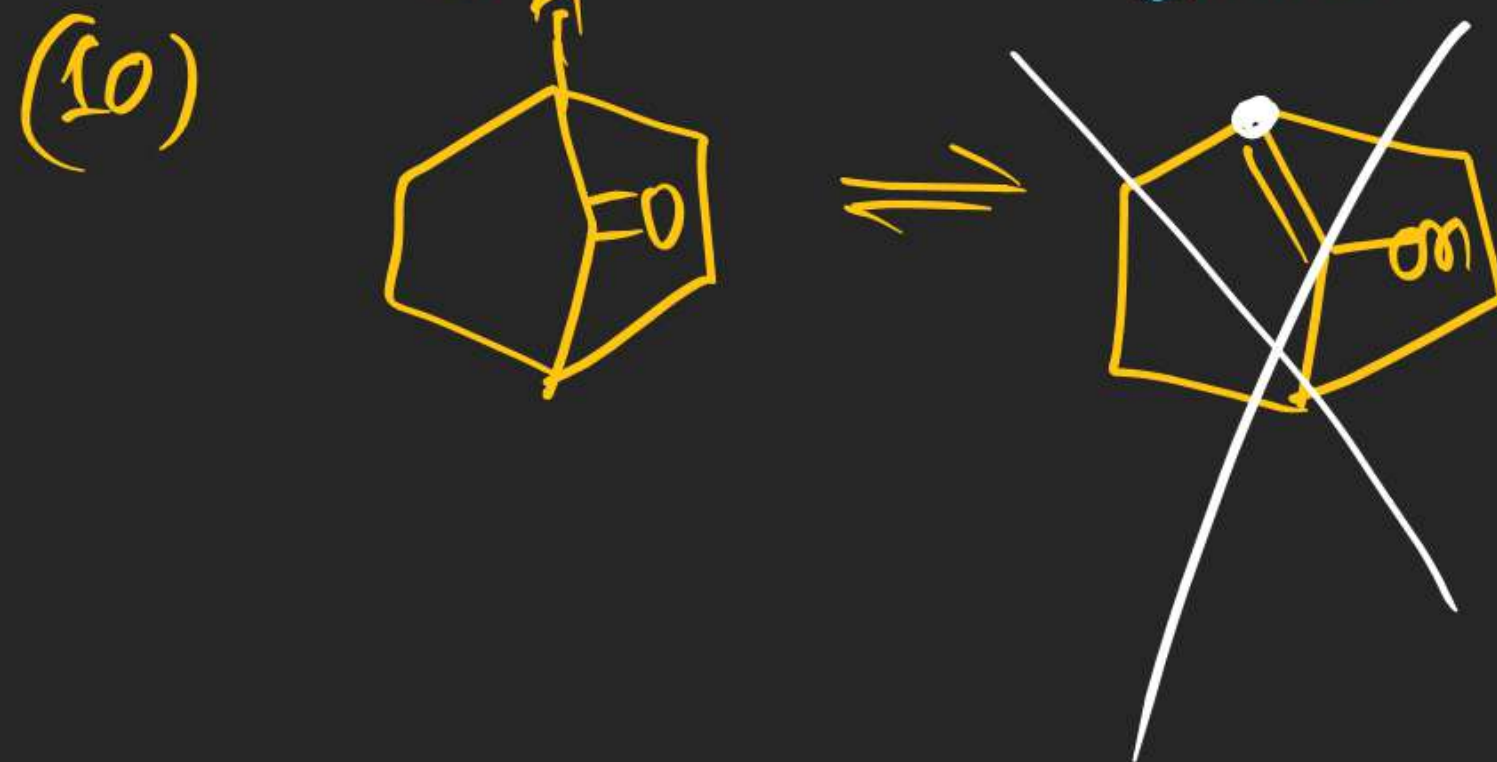
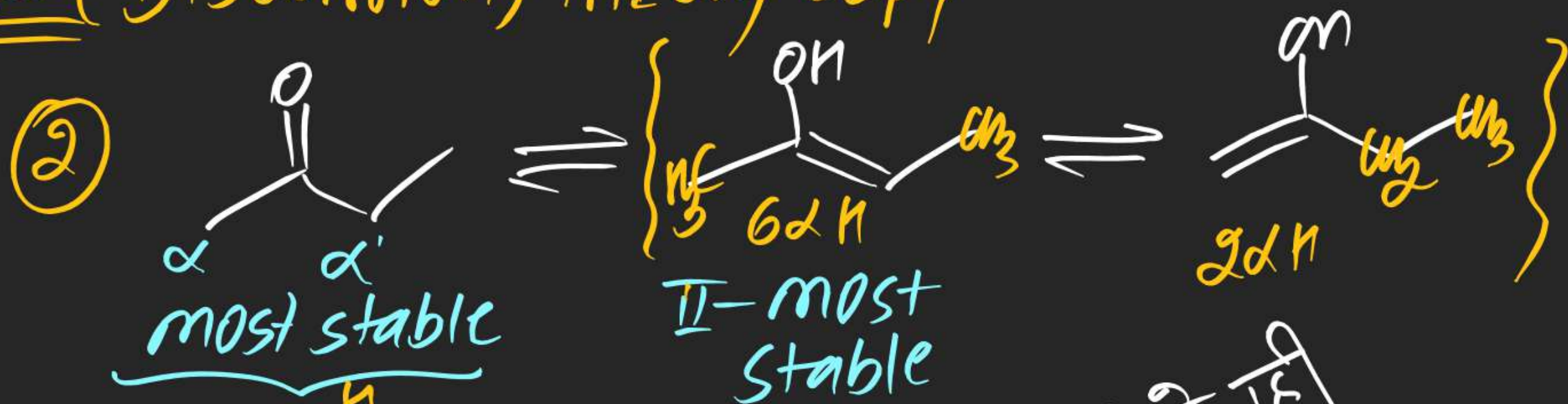


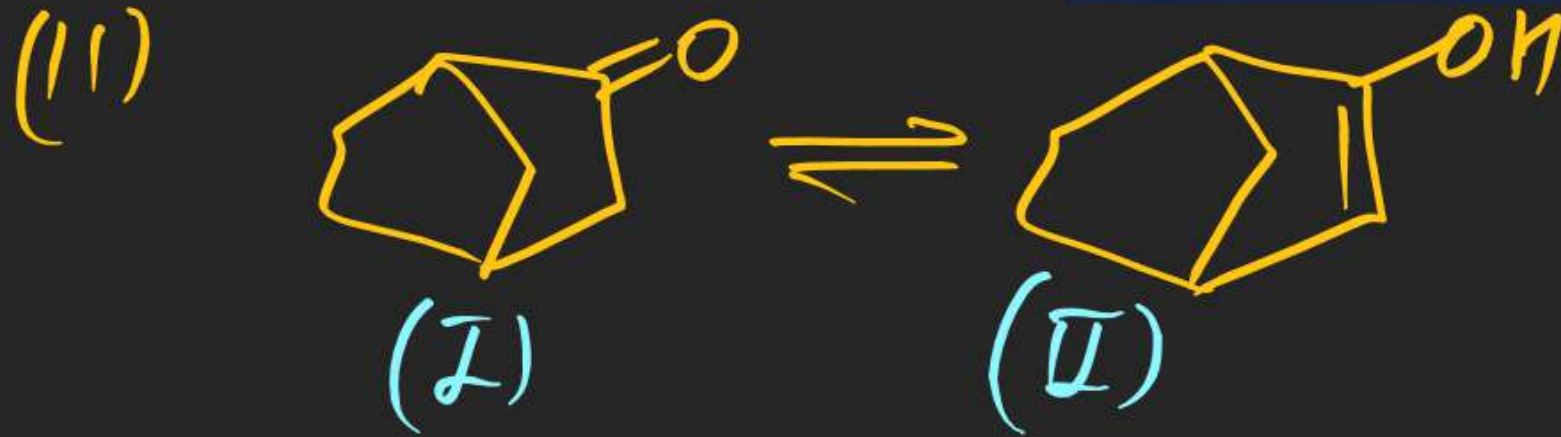
STEREISOMERISM

HW (Discussion) Theory Copy

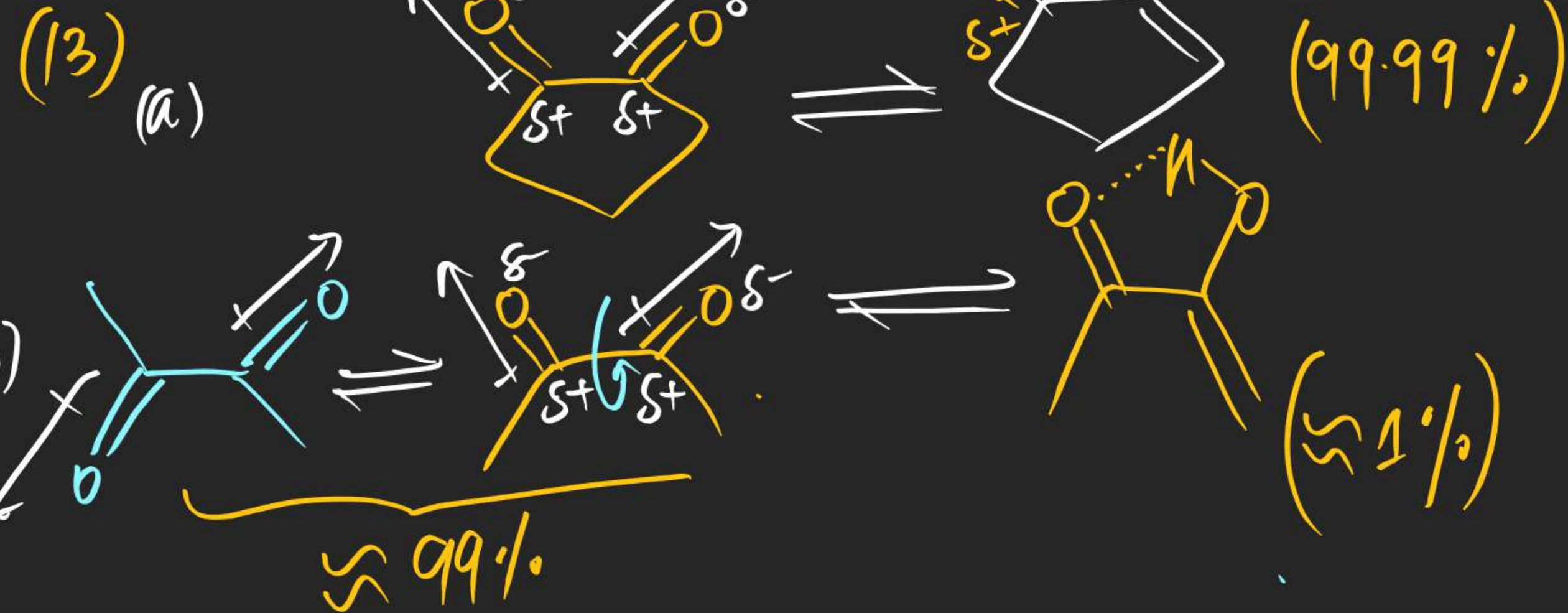


नहीं है ही नहीं
संभव
ना Real

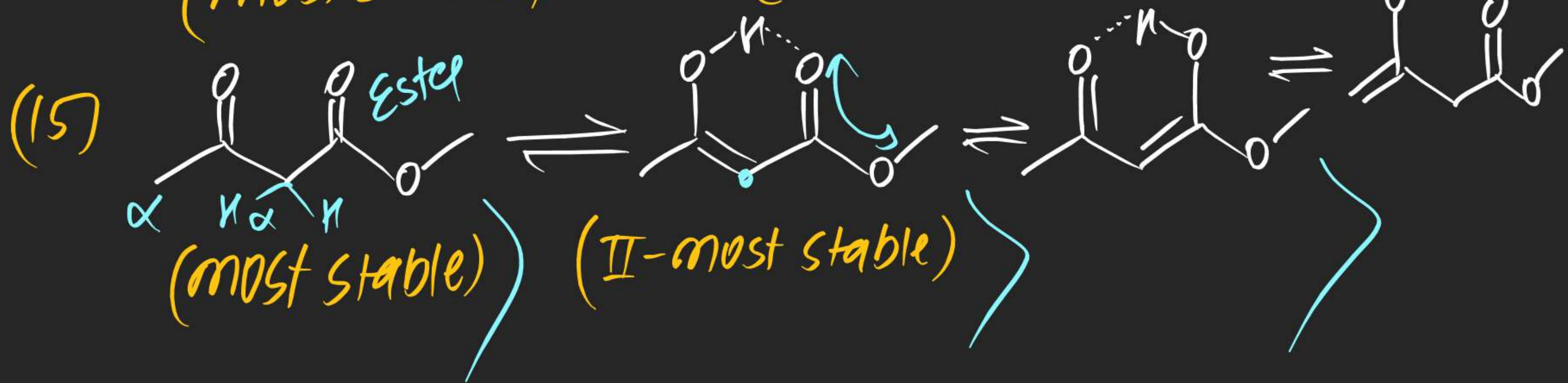
STEREISOMERISM



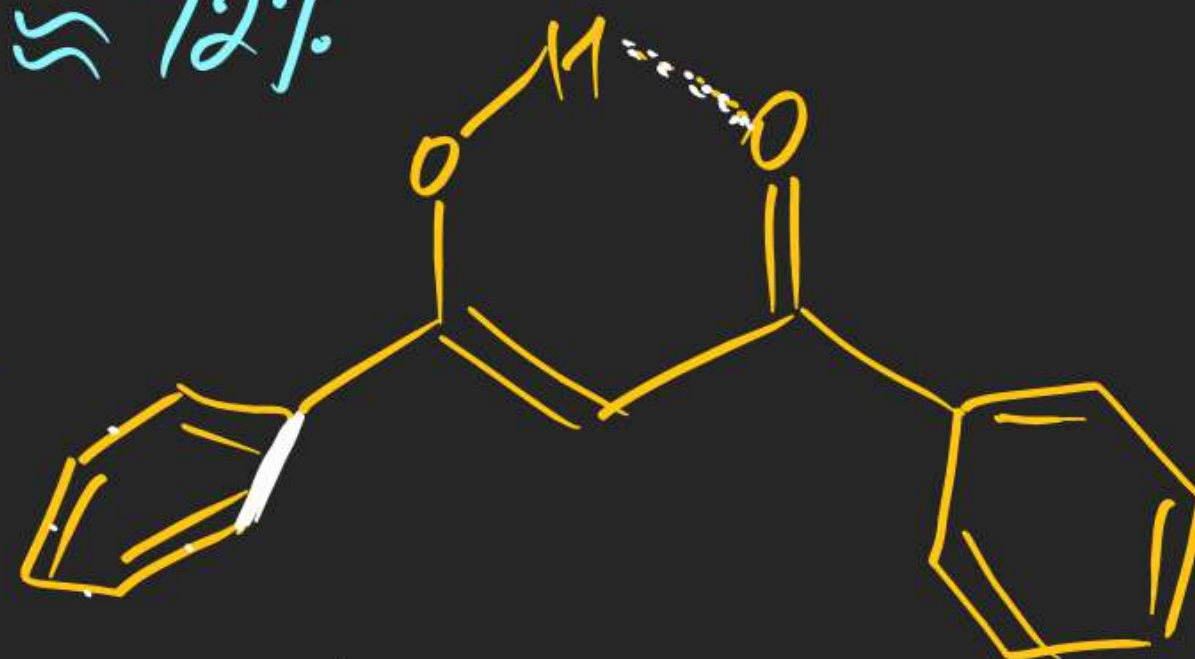
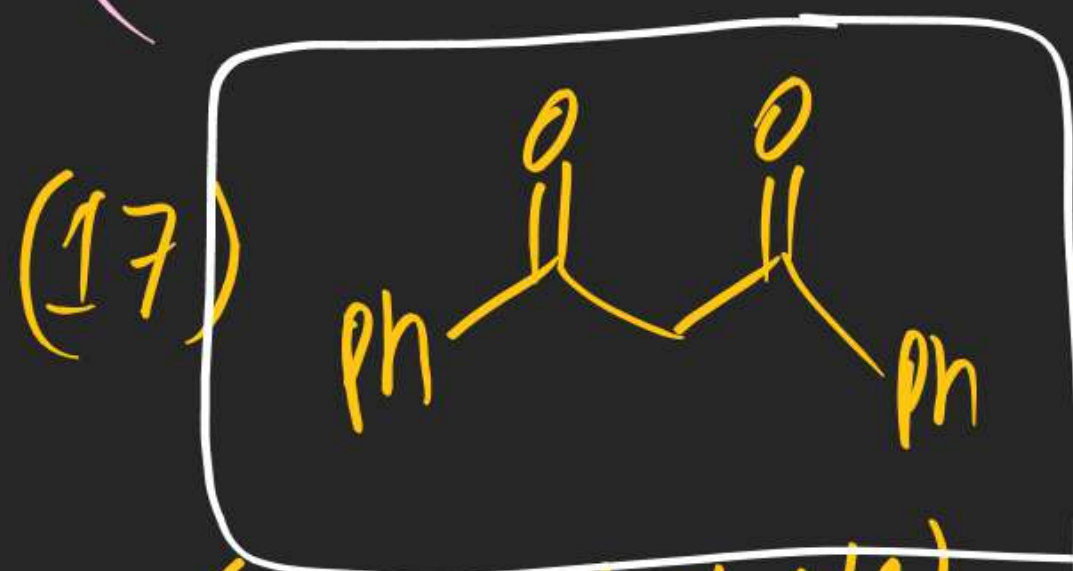
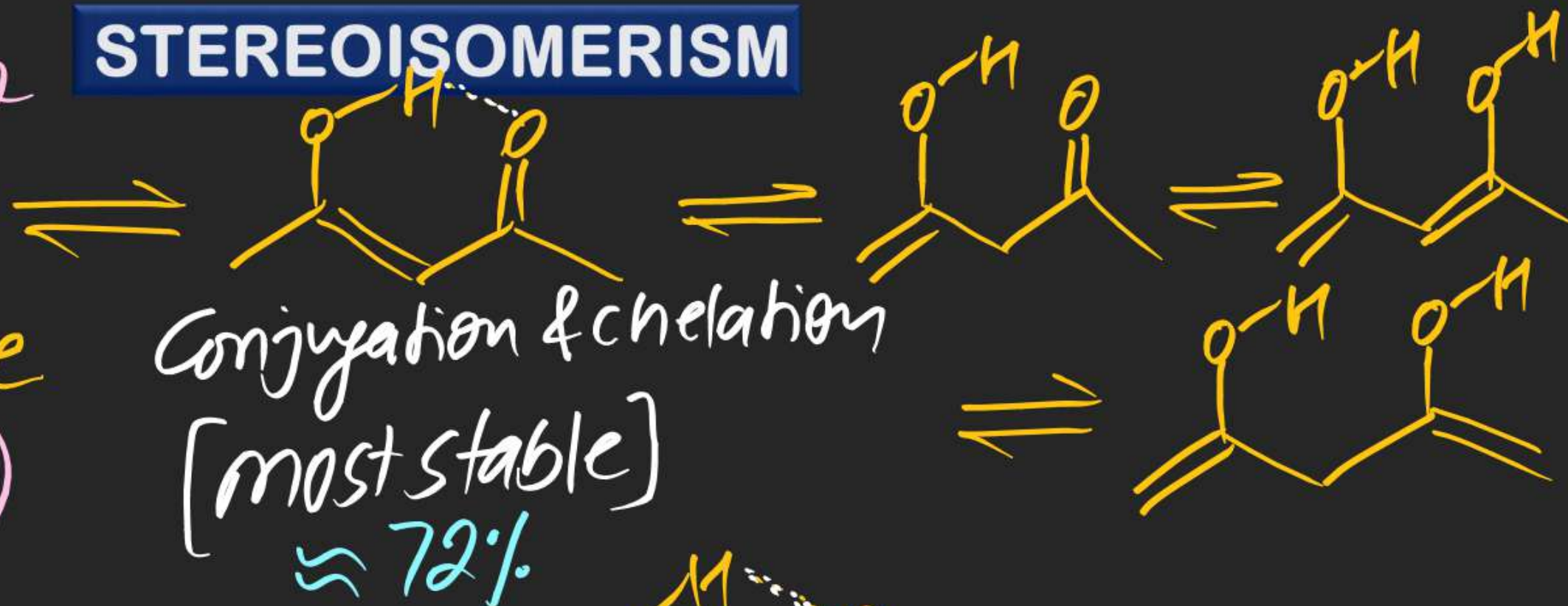
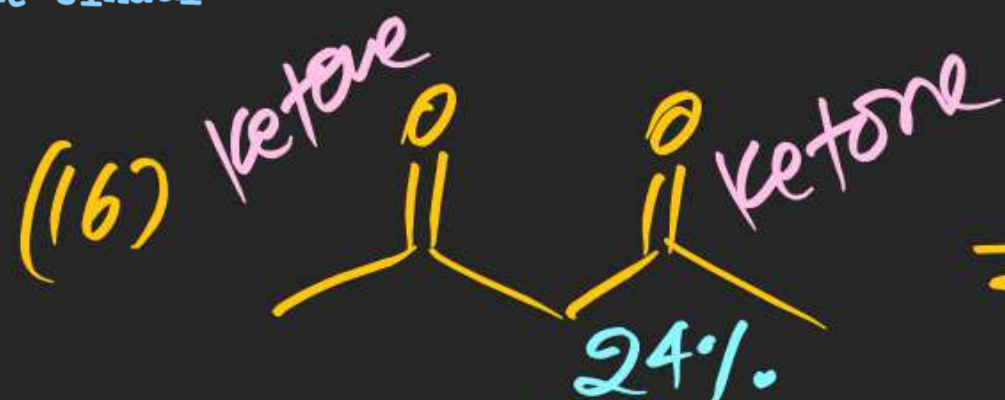
(12) NO Tautomerism



STEREISOMERISM

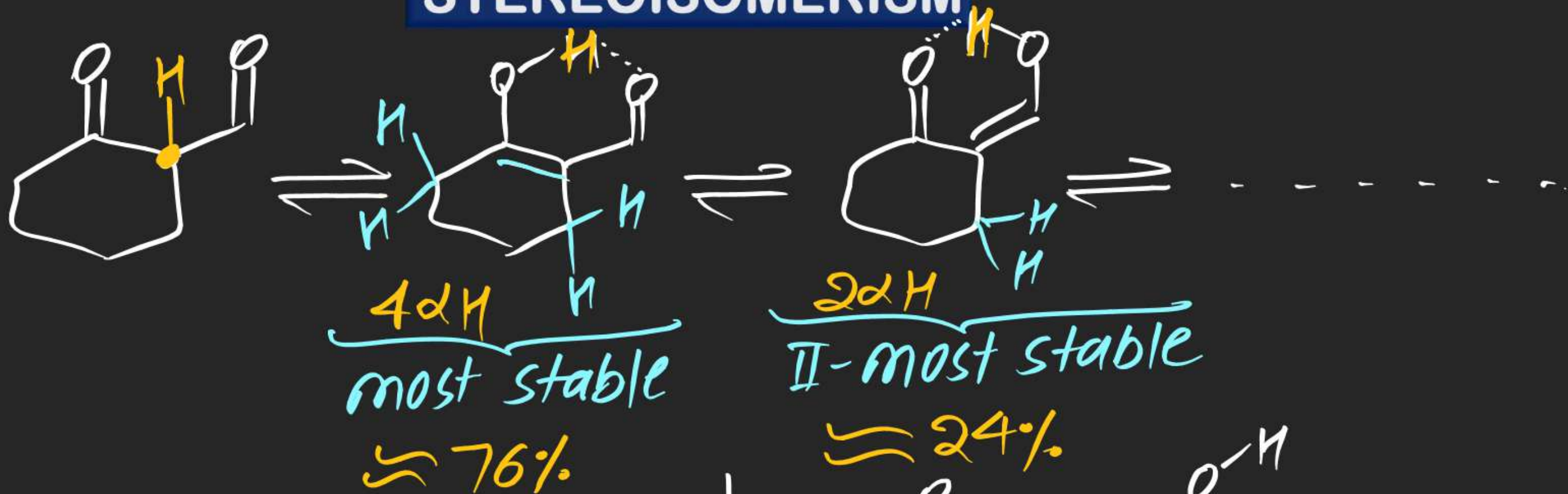


STEREISOMERISM

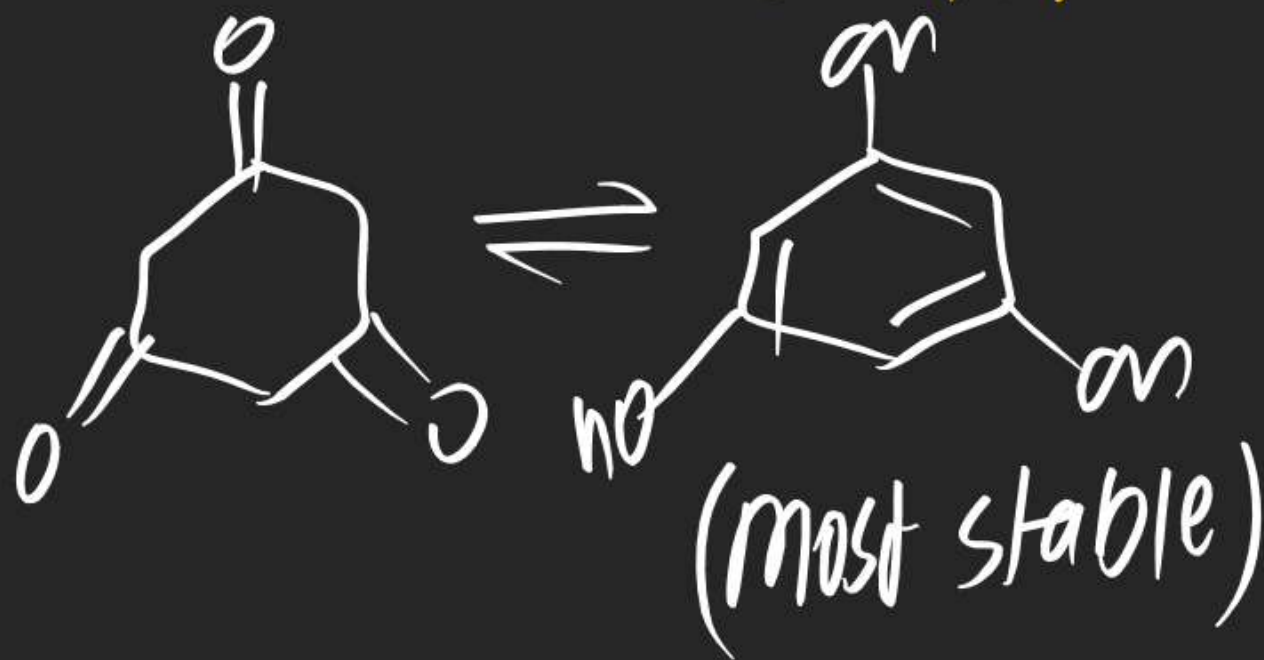


STEREISOMERISM

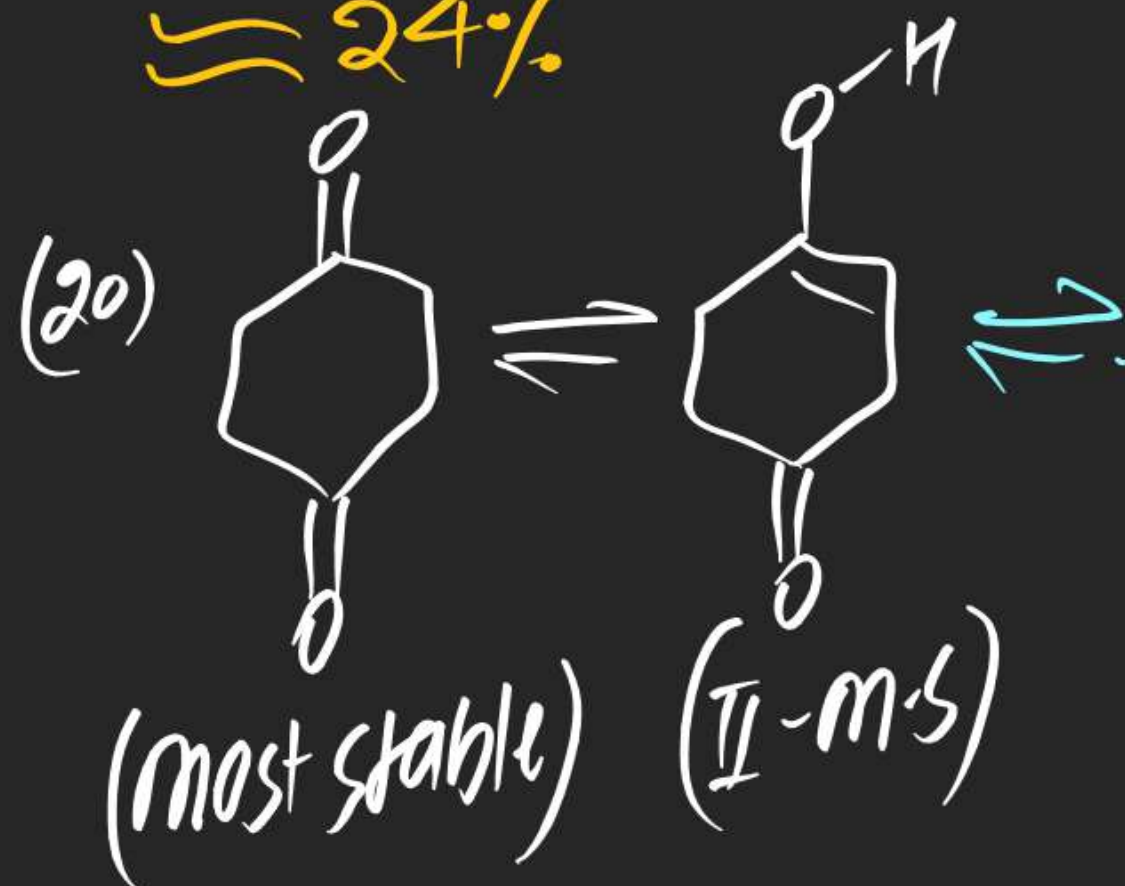
(18)



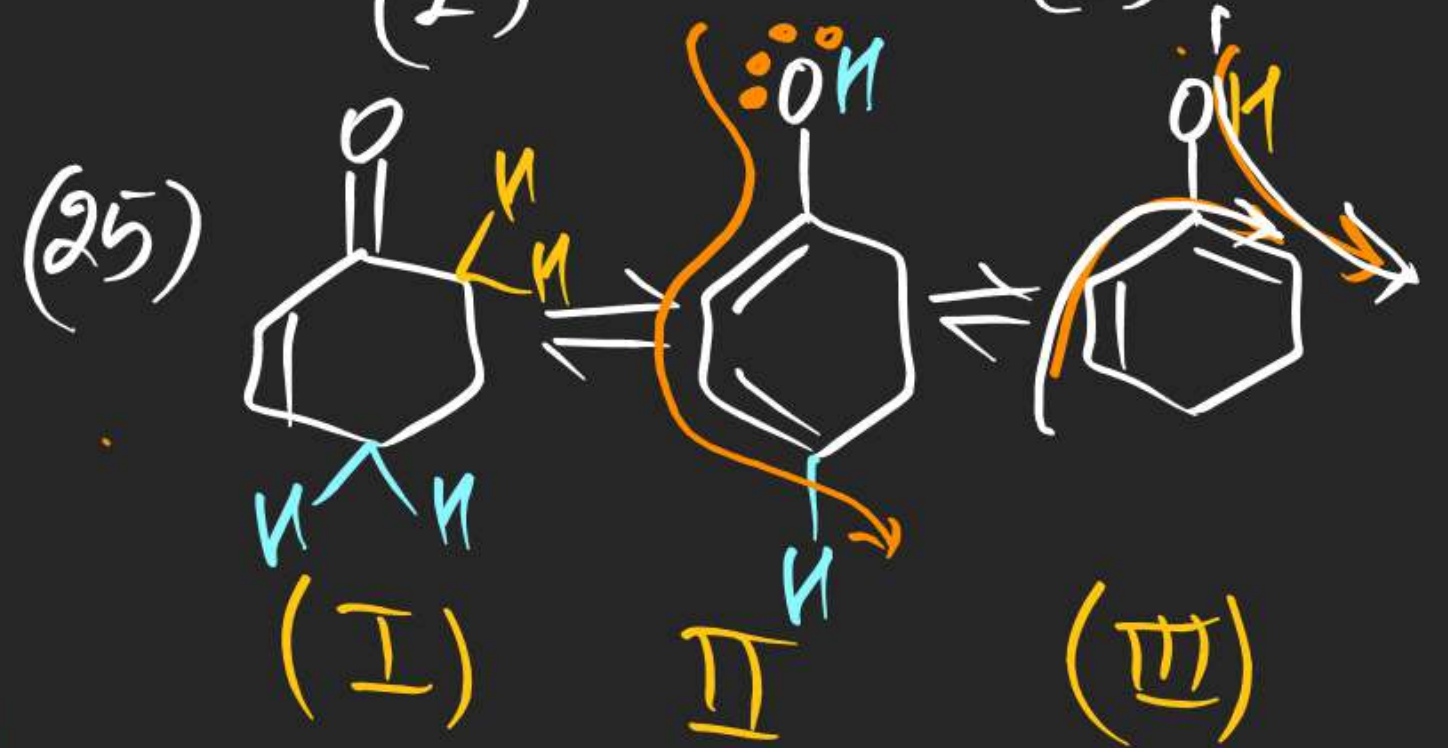
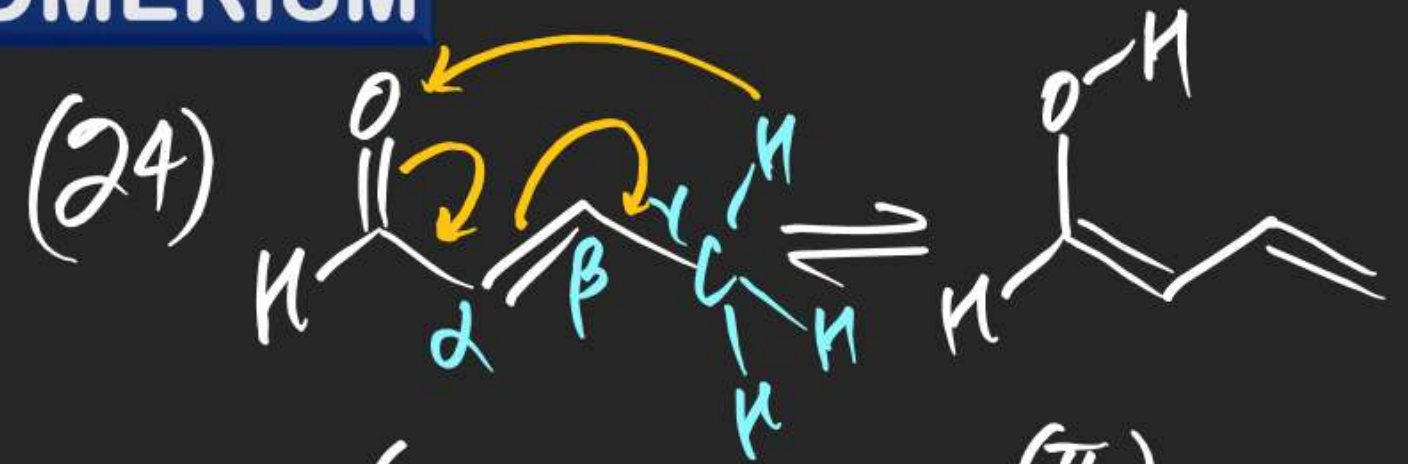
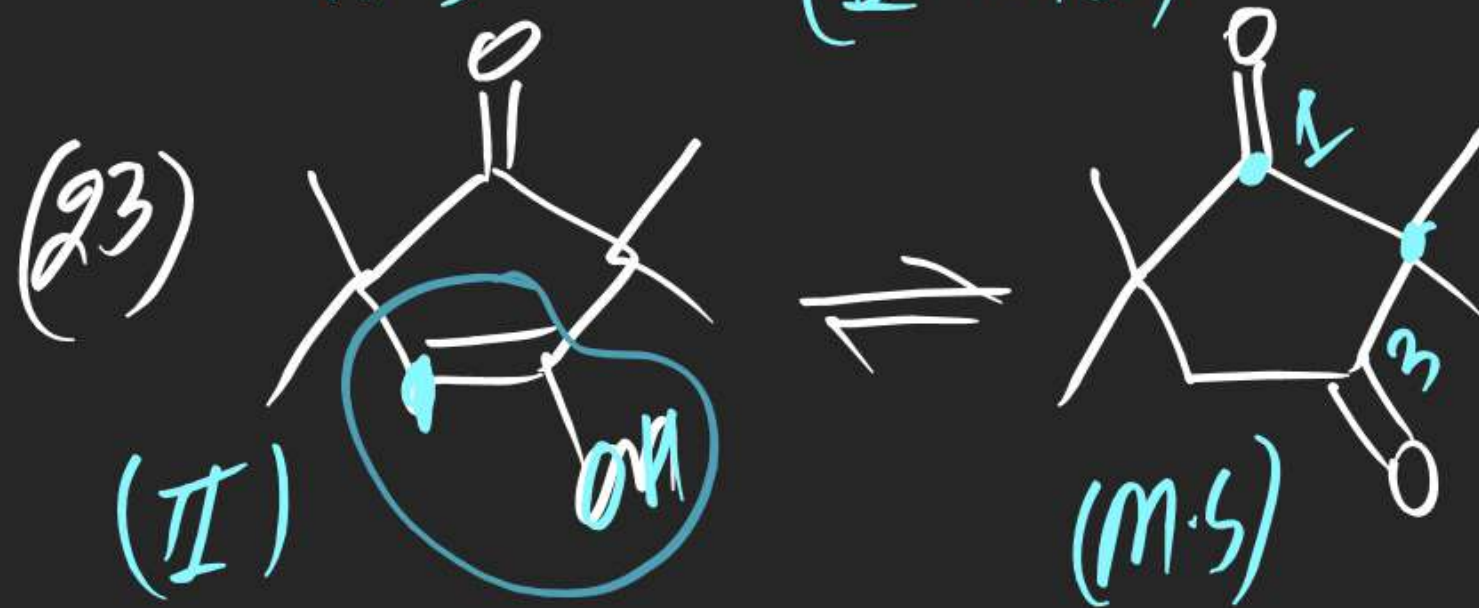
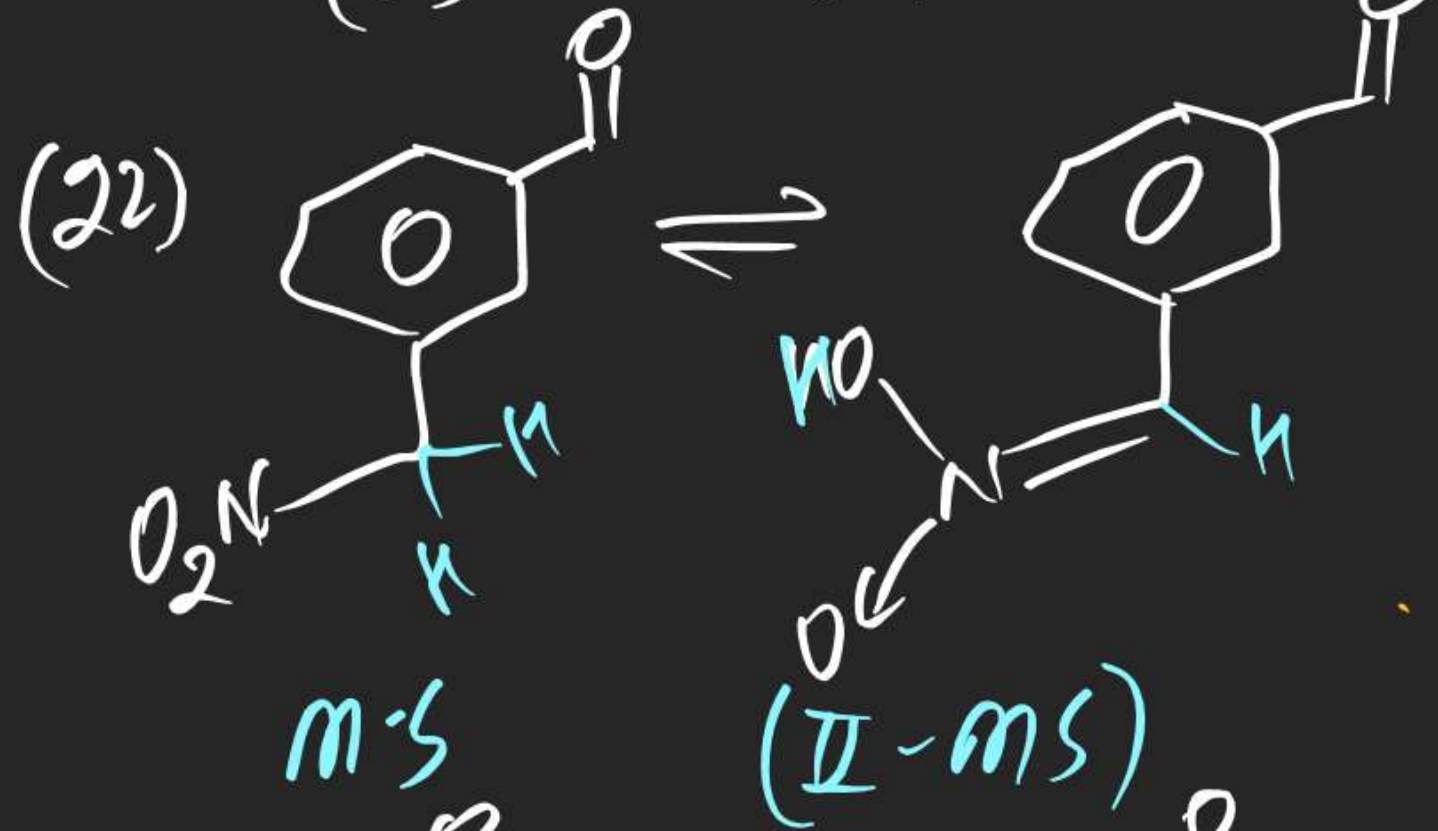
(19)



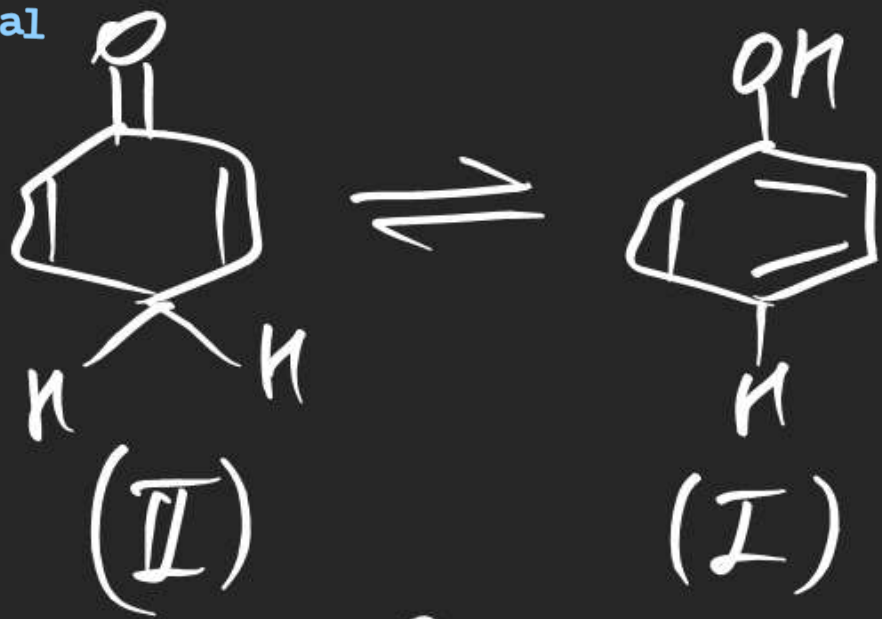
(20)



STEREISOMERISM



(26)

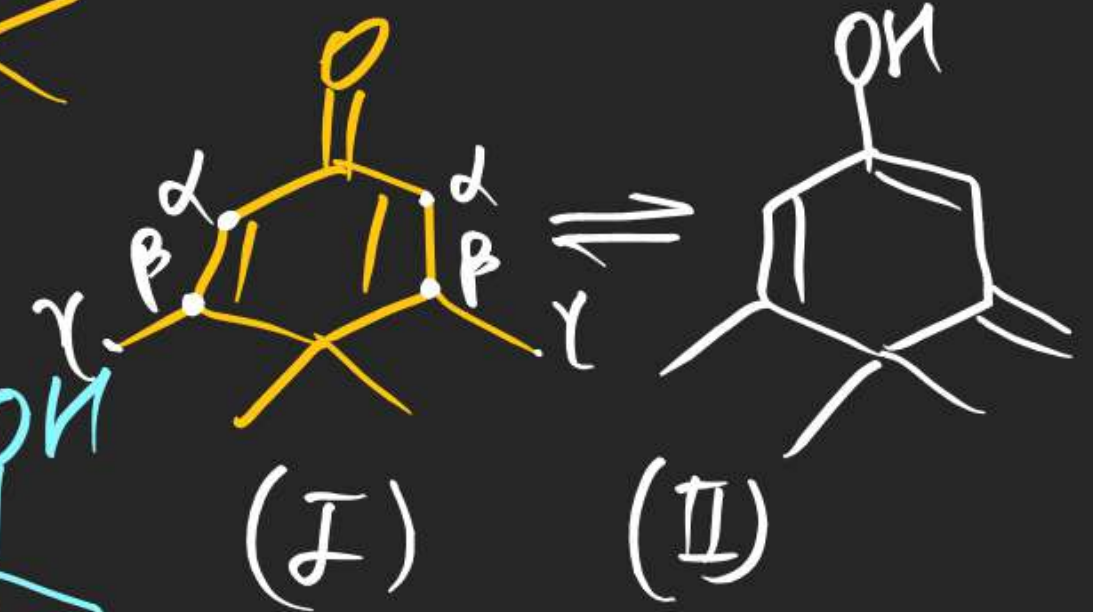


(28)

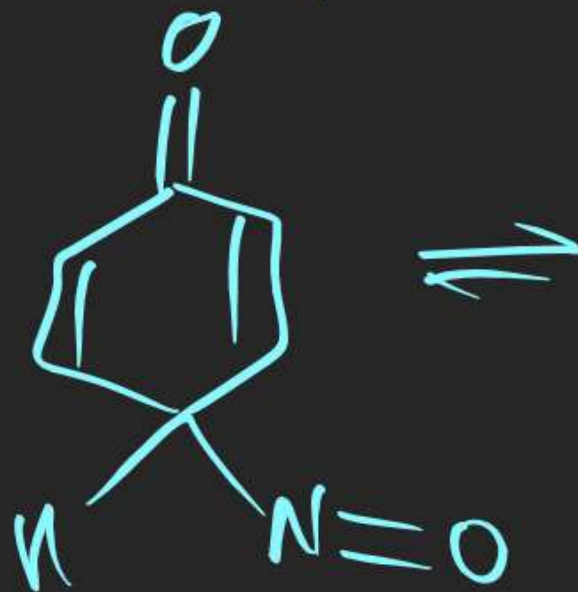


No Tautomerism

(29)



(27)



(30)

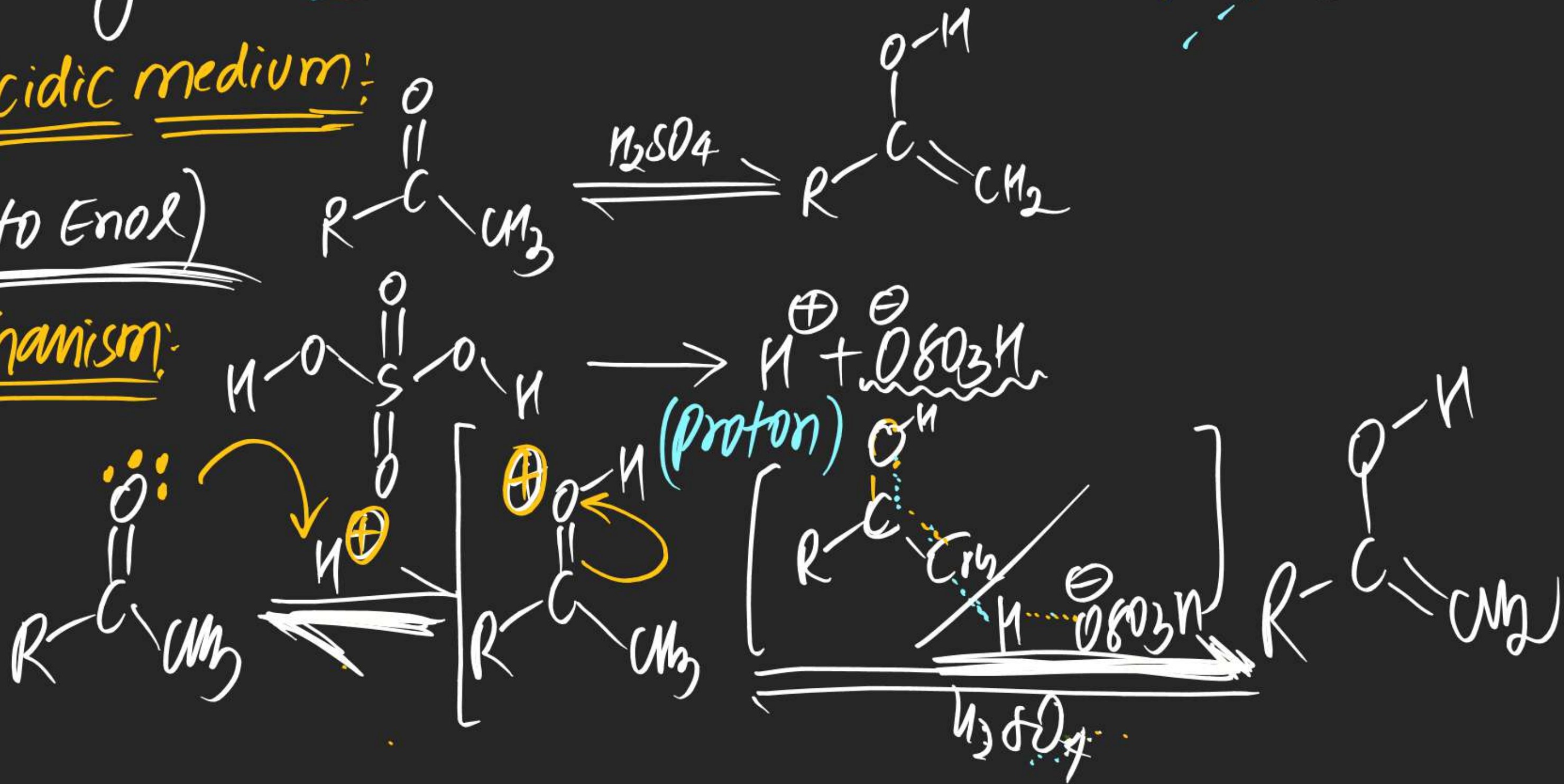


Note: Tautomerism can be catalysed by using both Acid & Base.

In Acidic medium:

(Keto to Enol)

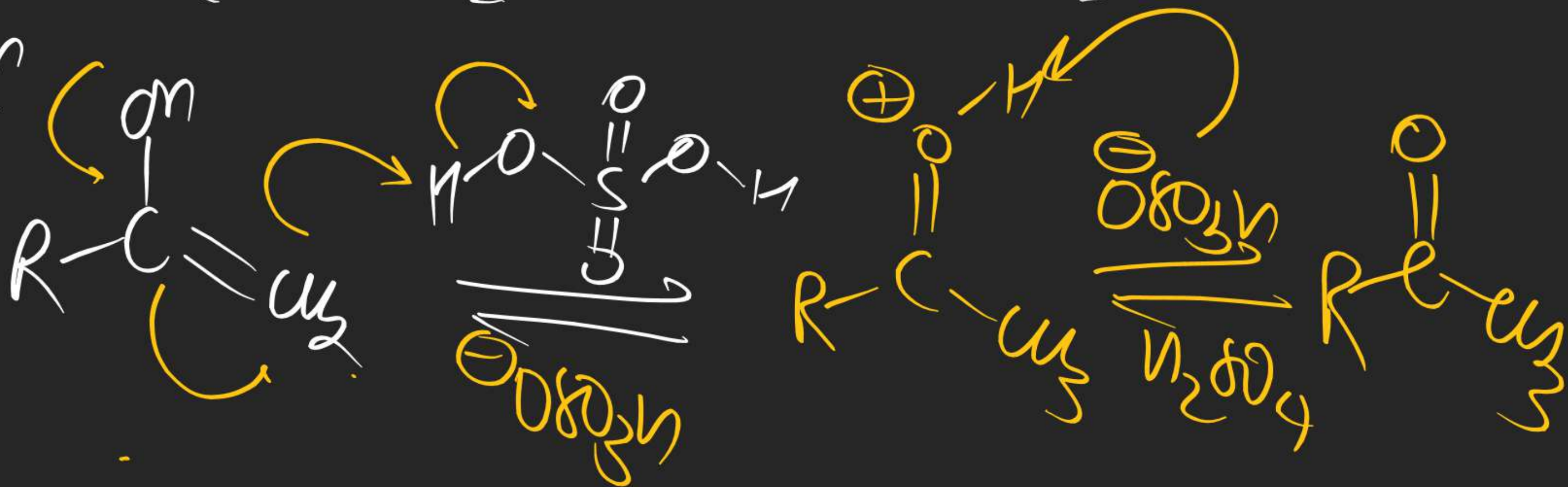
Mechanism:



Enol to Keto in Acidic medium



mechⁿ



Basic Medium:

Isomerism Preference Order

Ring chain > Tautomerism > Functional isomer

> metamerism > position > chain

