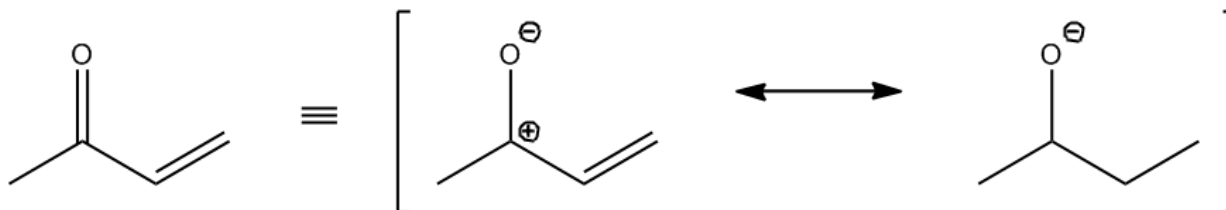


## CONCEPT: CONJUGATE ADDITION OF ENONES

Once an aldol condensation is completed, an electrophilic carbonyl still remains.

- Enones remain susceptible to nucleophilic attack, however they now have two electrophilic regions:
- Also known as *1,2 vs. 1,4 addition of enones*, or *nucleophilic addition vs. conjugate addition of carbonyls*.



## Nucleophilic Addition vs. Conjugate Addition

