

DIECKMANN CONDENSATION

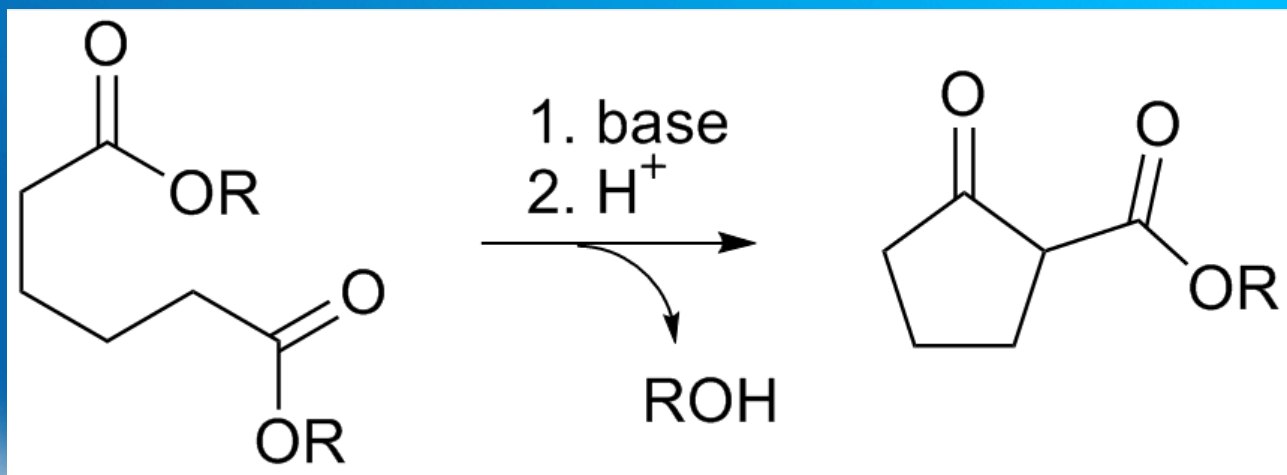
Wang zhiqiang

2015.01



Dieckmann condensation

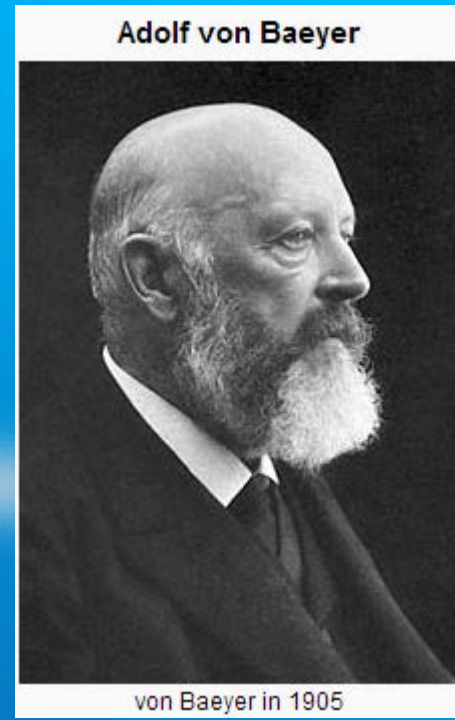
- ◆ The Dieckmann condensation is the intramolecular chemical reaction of diesters with base to give β -ketoesters





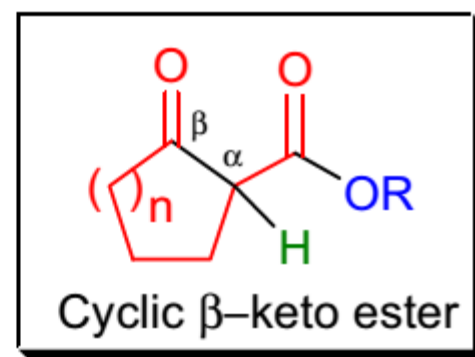
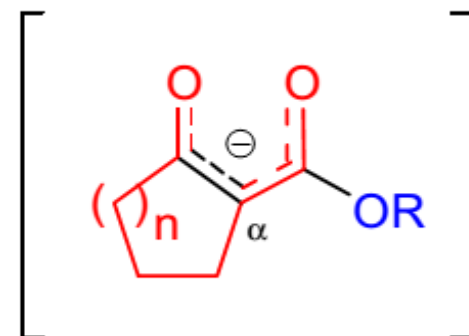
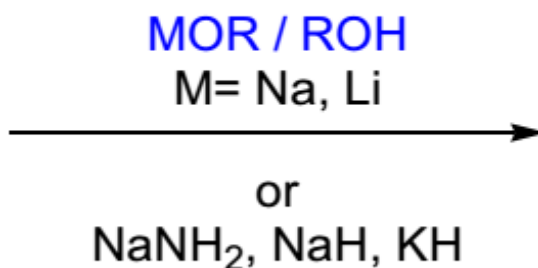
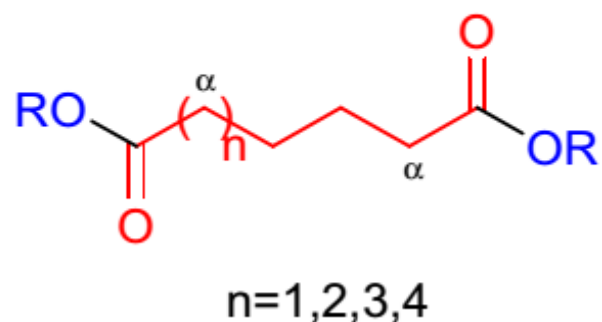
◆ **Walter Dieckmann**
(8 October 1869 – 12
January 1925) was a German
chemist.

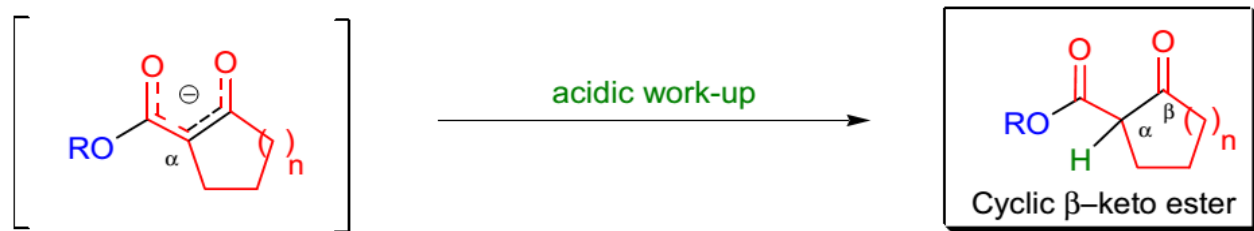
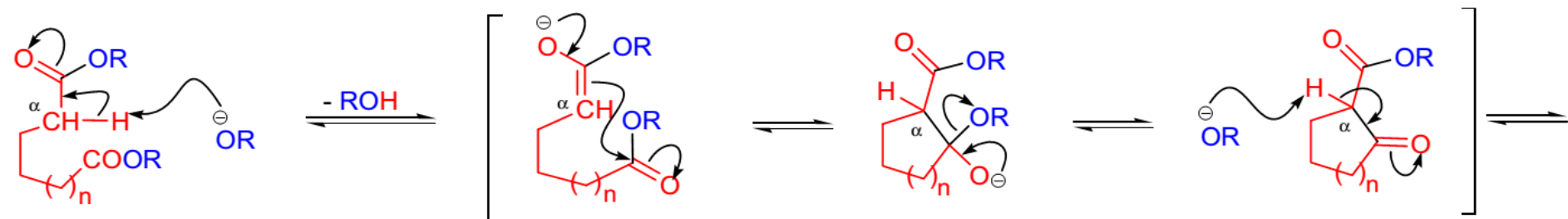
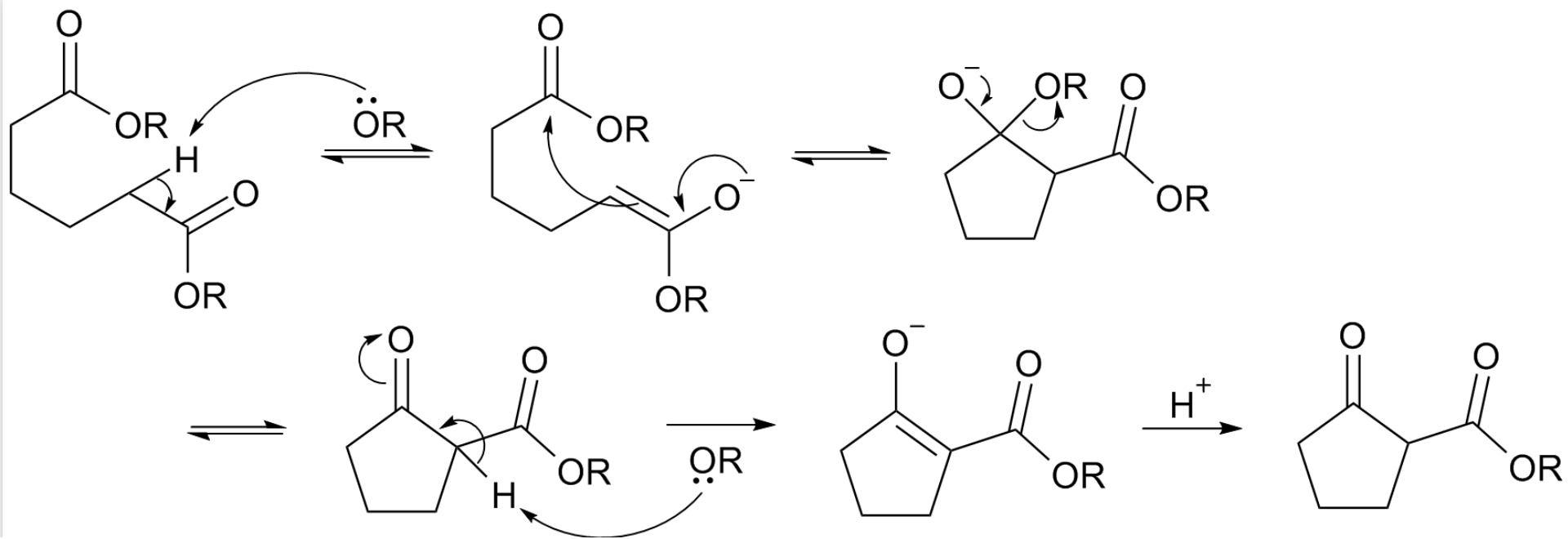
◆ Dieckmann studied at the
University of Munich and
became assistant of Adolf
von Baeyer



Dieckmann condensation

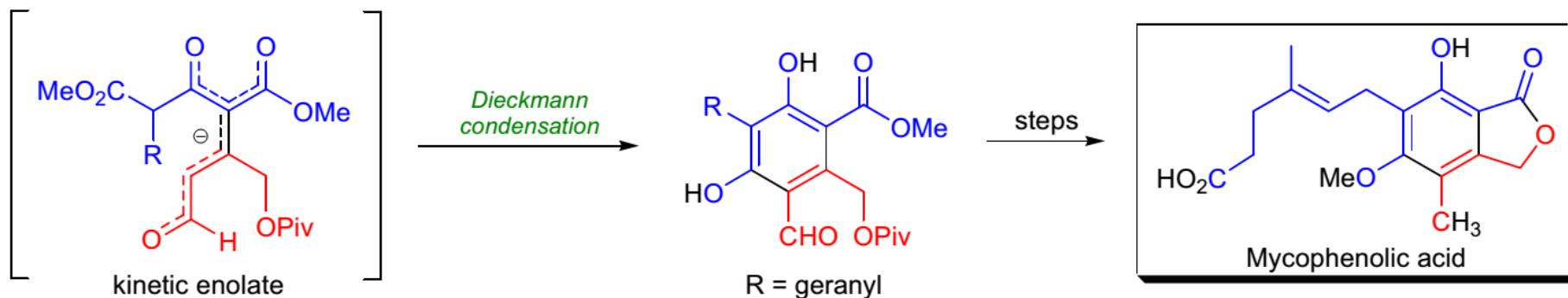
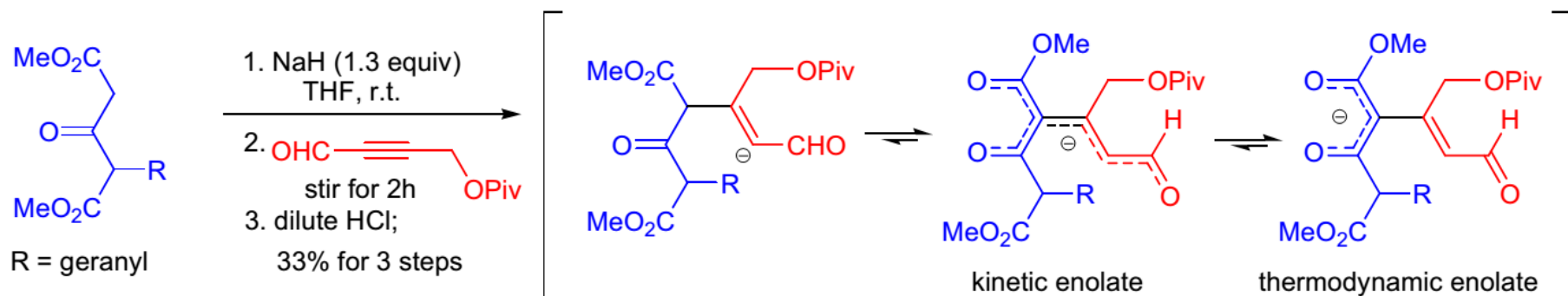
Dieckmann condensation:



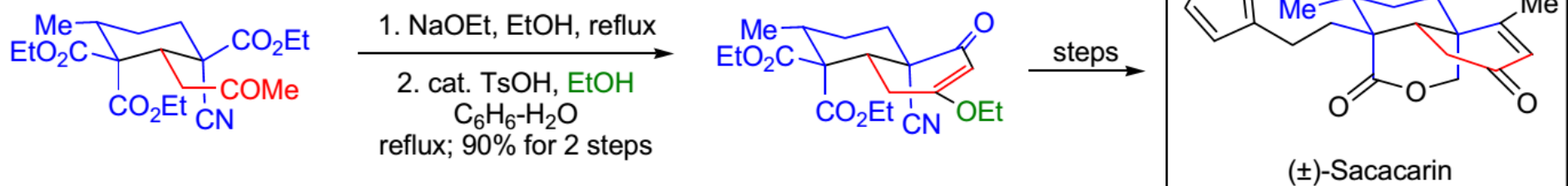
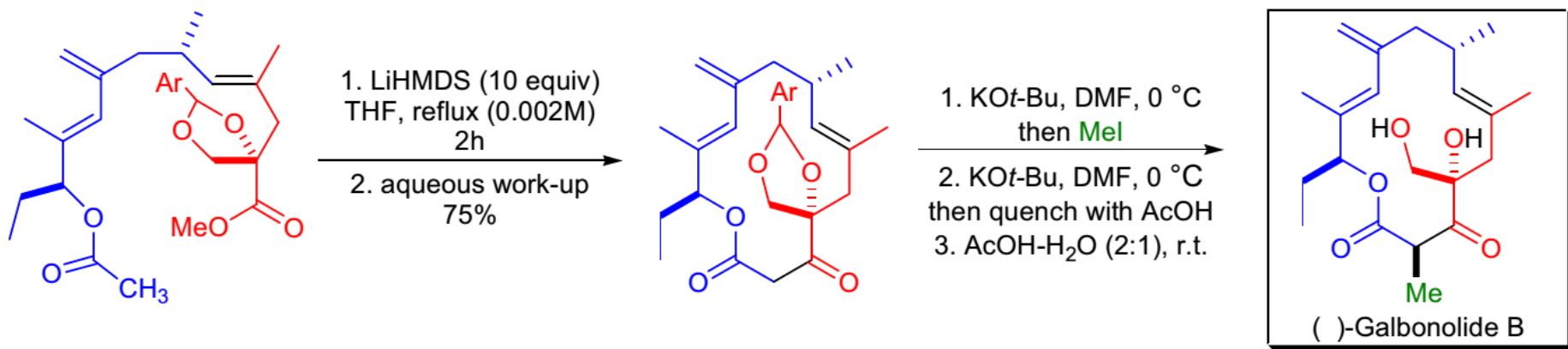


Synthetic Applications:

◆ Total synthesis of mycophenolic acid



Synthetic Applications:



Thank you !

