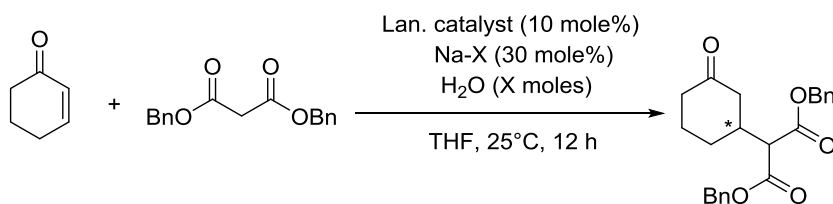
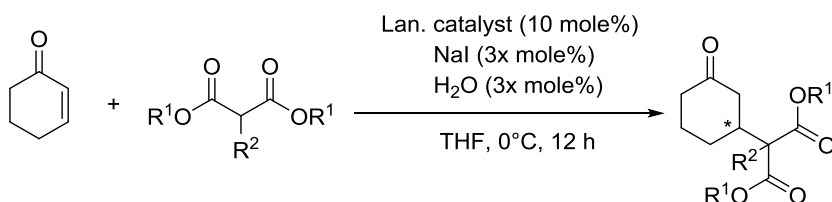


Technical Notes:

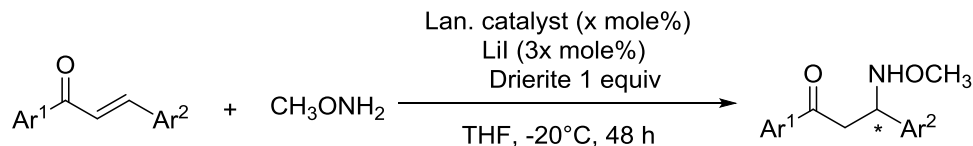
1. Catalyst used for an asymmetric Michael addition.
2. Catalyst used for the asymmetric Michael addition of 1,3-dicarbonyls to enones.
3. Catalyst used for the asymmetric aza-Michael addition of methylhydroxylamine to chalcone derivatives.
4. Catalyst used for the asymmetric direct aldol reaction of acetophenone and pivaldehyde.



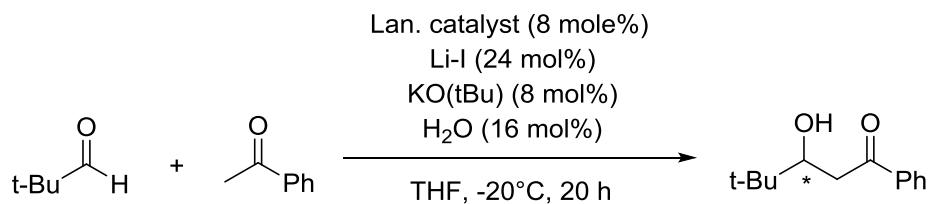
Tech. Note (1)
Ref. (1)



Tech. Note (2)
Ref. (1)



Tech. Note (3)
Ref. (1)



Tech. Note (4)
Ref. (1)

Reference:

1. *J. Am. Chem. Soc.*, **2014**, 136, 8034.