

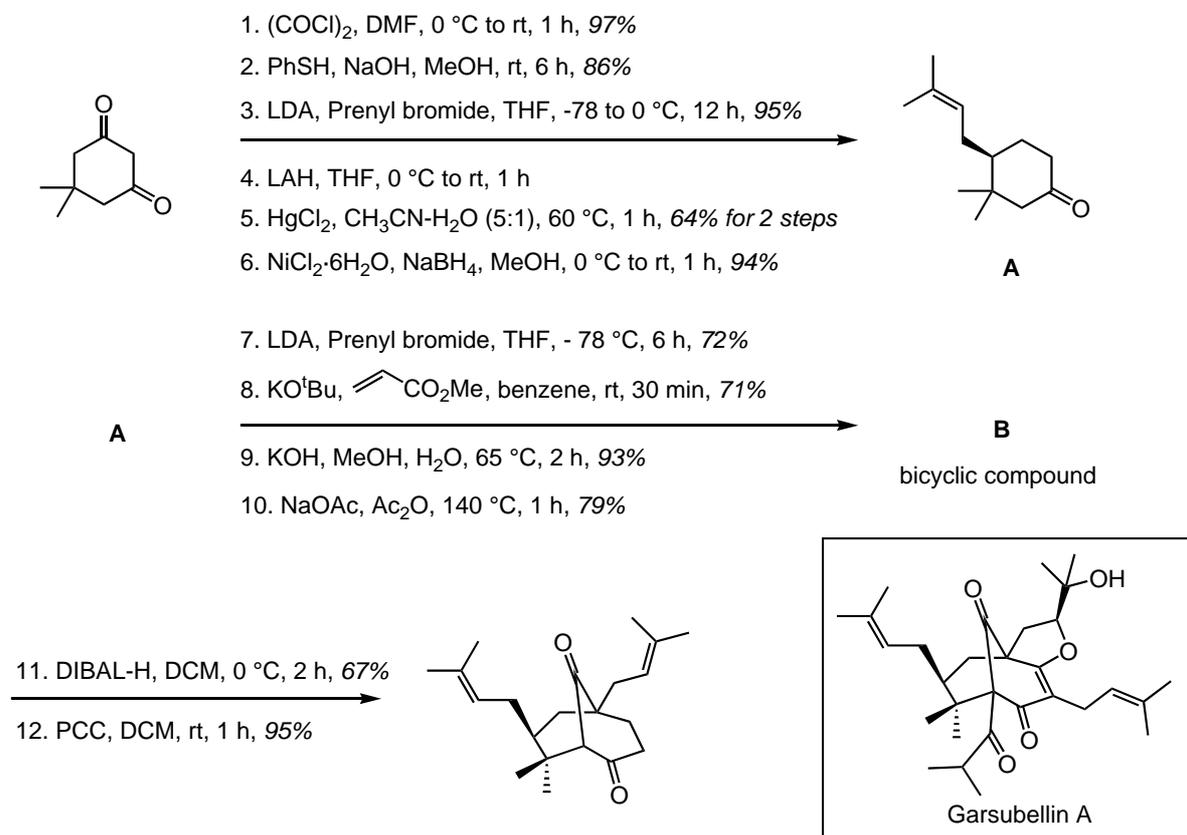
Q1: Propose reagents and conditions to convert **A** into **B**.

Q2: Propose reagents and conditions to convert **B** into **C**.

Q3: Give reasonable explanations throughout the synthesis.

Wang, X.; Zhang, H.; Yang, X.; Zhao, J.; Pan, C.

Chem. Commun. **2013**, 49, 5404.



G. Mehta et al. *Tetrahedron* **2013**, 69, 1815.