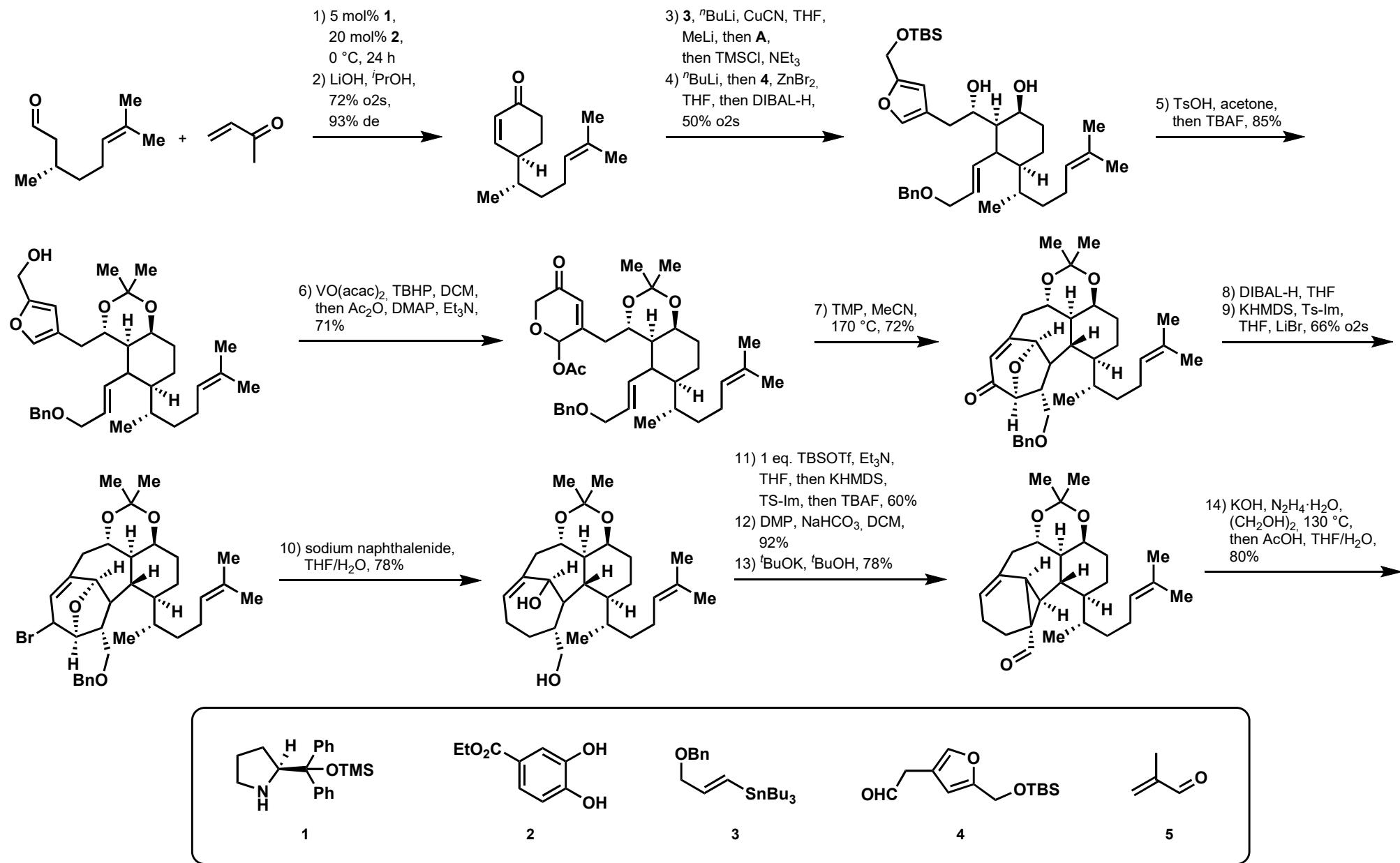
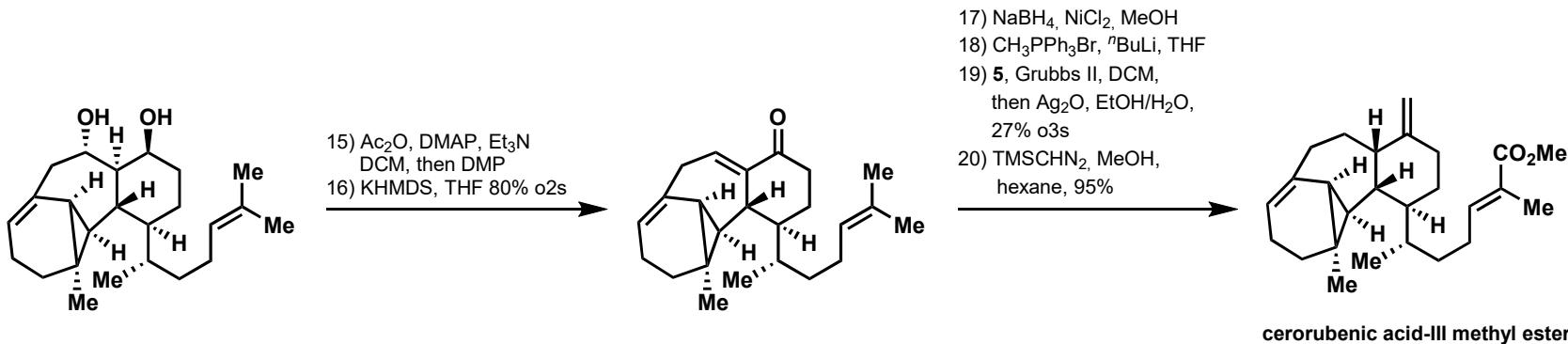


# Asymmetric Total Synthesis of Cerorubenic Acid-III

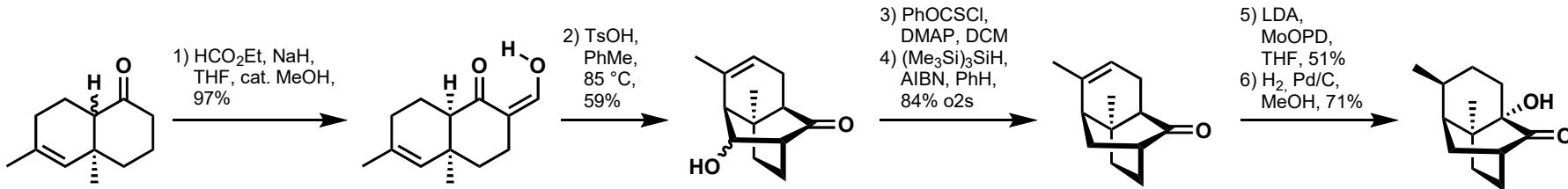
27.02.19

X. Liu, J. Liu, J. Wu, G. Huang, R. Liang, L. W. Chung, C.-C. Li., *J. Am. Chem. Soc.* **2019**, *141*, 2872–2877.





P. Kraft, C. Weymuth, C. Nussbaumer., *Eur. J. Org. Chem.* **2006**, 1403–1412.



Achmatowicz reaction by Sharpless epoxidation: *Synth. Commun.* **1983**, 13, 207–211.

Type II Intramolecular [5+2]-Cycloaddition: *Angew. Chem. Int. Ed.* **2015**, 54, 1754–1758.

The Prins Reaction in the fragrance industry: *Angew. Chem. Int. Ed.* **2019**; DOI: 10.1002/anie.201814470.