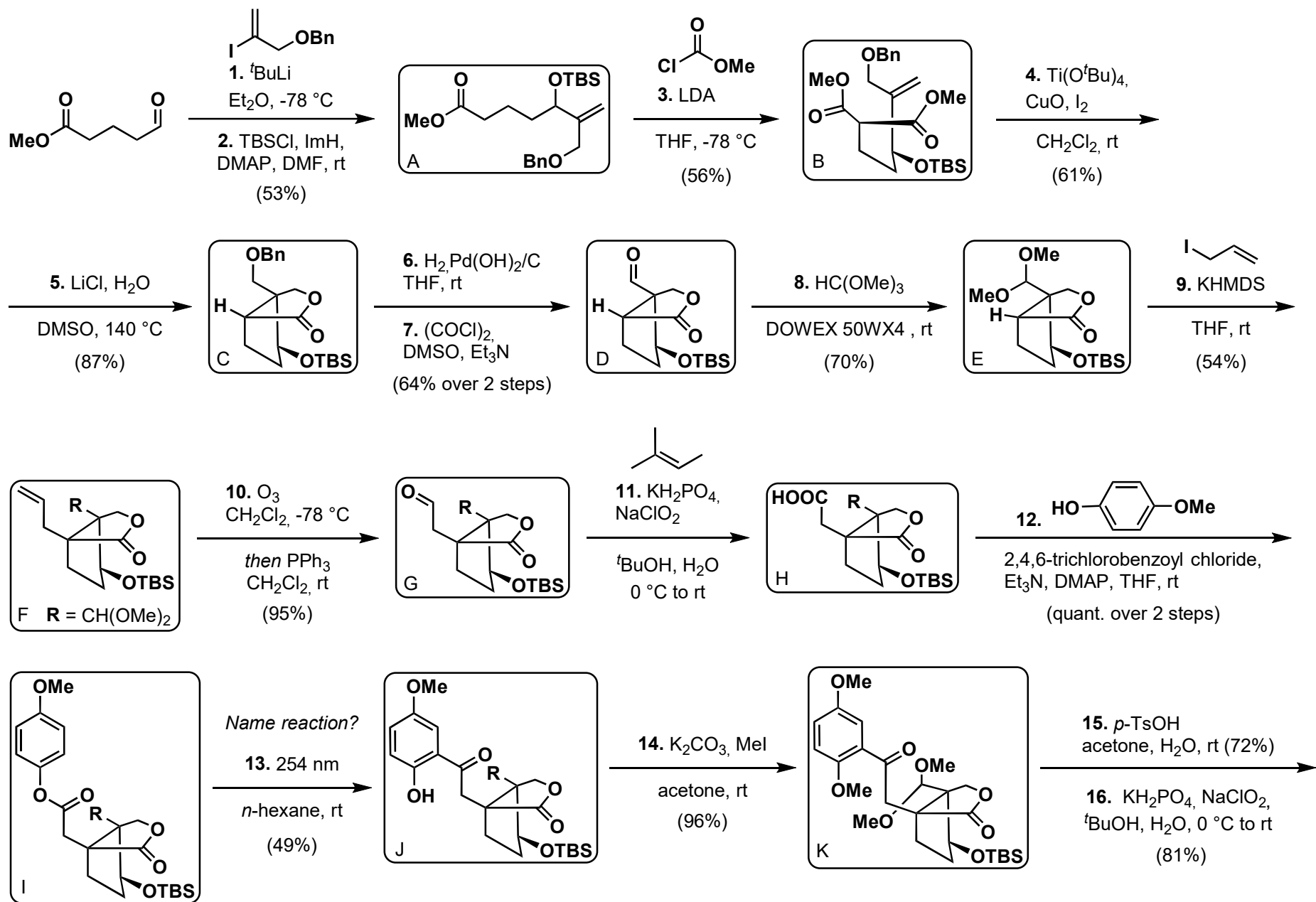
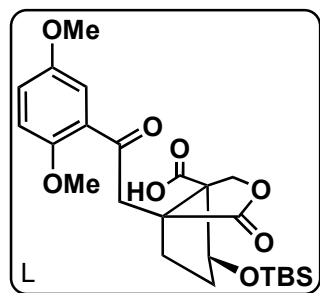


Total Synthesis of Lingzhiol

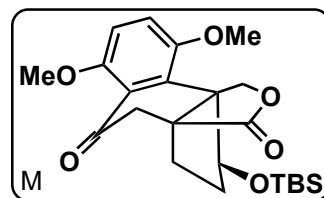
A. Rode, N. Müller, O. Kováč, K. Wurst & T. Magauer
Org. Lett. **2024**, XXXX, XXX, XXX-XXX.





17. N-hydroxyphthalimide
DCC, DMAP, CH₂Cl₂, rt (92%)

18. Ir(dFppy)₃, 419 nm
Et₃N • 3 HF, CH₂Cl₂, rt (71%)



19. TBAF, THF, rt (73%)

20. BBr₃, CH₂Cl₂, rt (68%)

