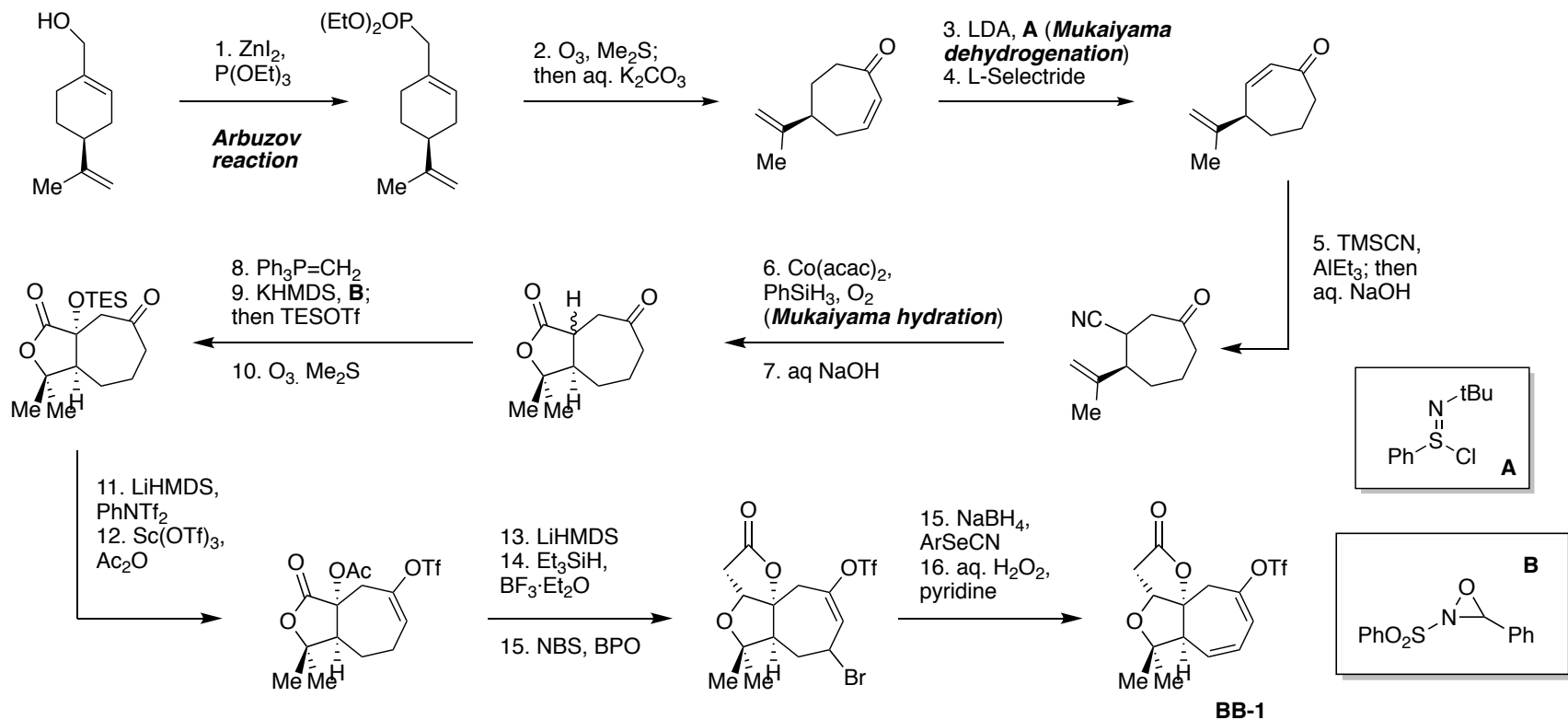
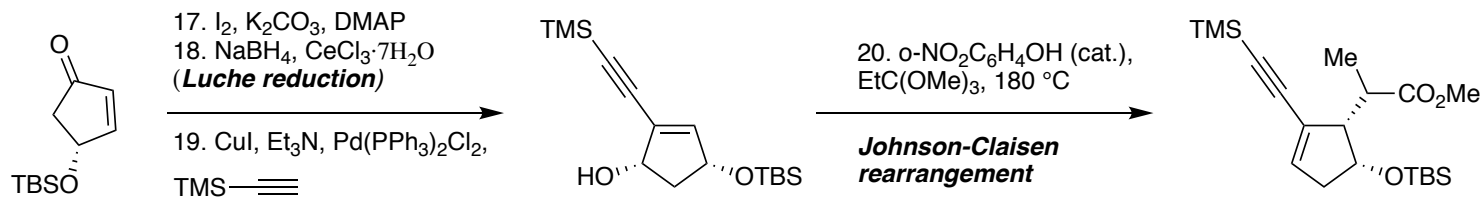


E32: Synthesis of Rubriflordilactone B^[1]



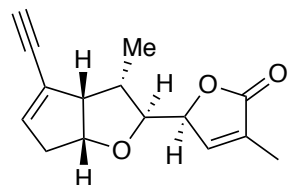
^[1] P. Yang, M. Yao, J. Li, A. Li, *Angew. Chem. Int. Ed.* **2016**, *55*, 6964–6968.



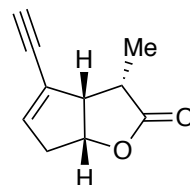
20. $o-NO_2C_6H_4OH$ (cat.),
 $EtC(OMe)_3$, $180\text{ }^\circ C$

*Johnson-Claisen
 rearrangement*

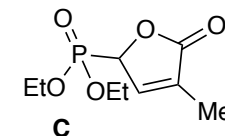
24. **BB-1**, $Pd(PPh_3)_4$, CuI ,
 $LiCl$, iPr_2NEt
 25. H_2 , Lindlar



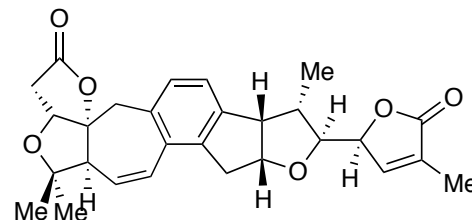
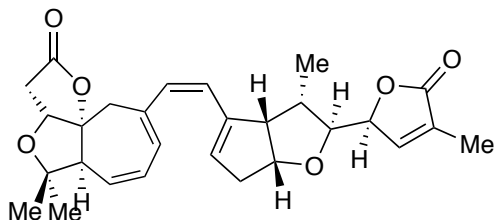
22. DIBAL-H
 23. **C**, DBU, $LiCl$



21. TBAF



26. $80\text{ }^\circ C$,
 then DDQ



Rubriflordilactone B