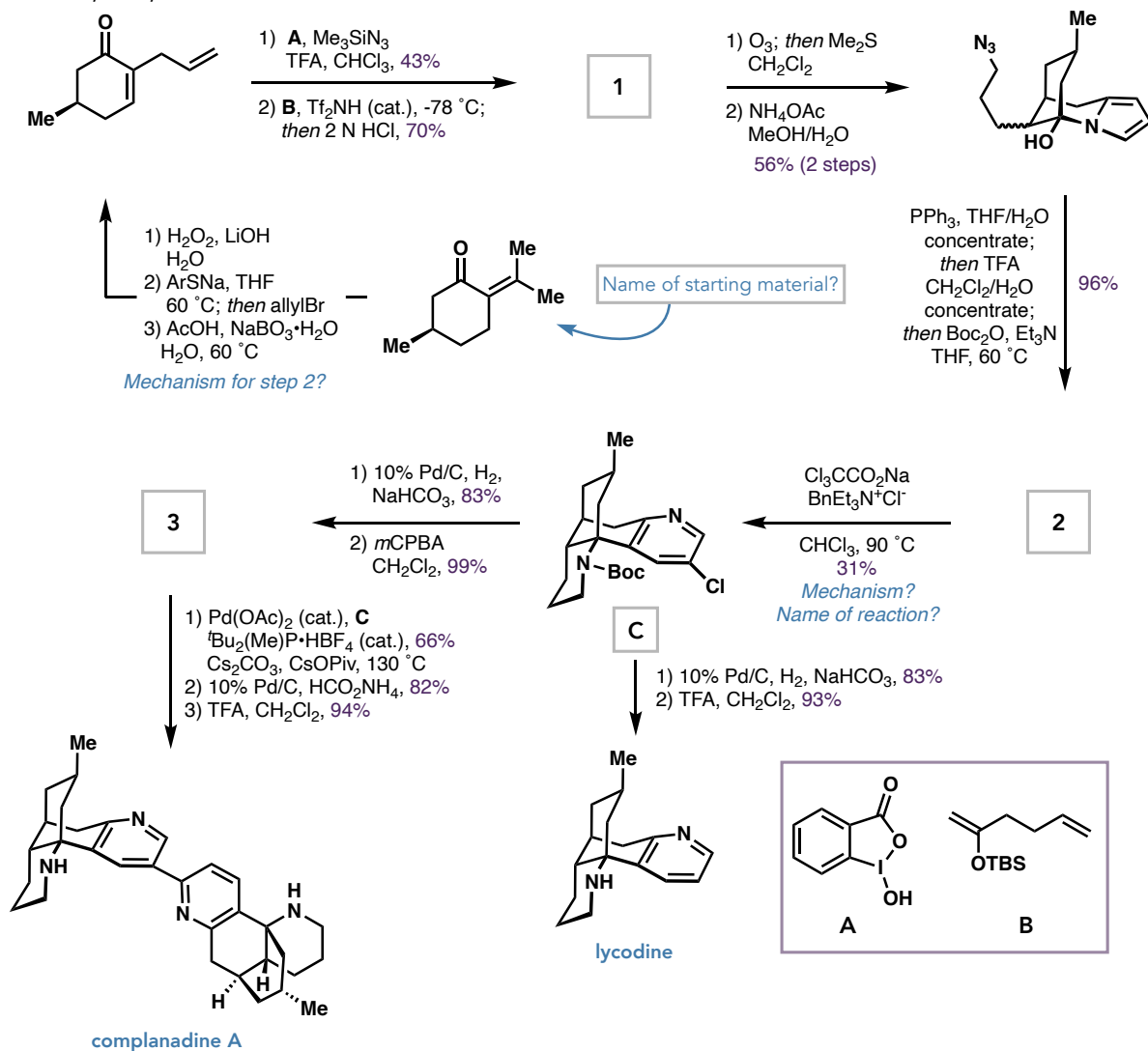
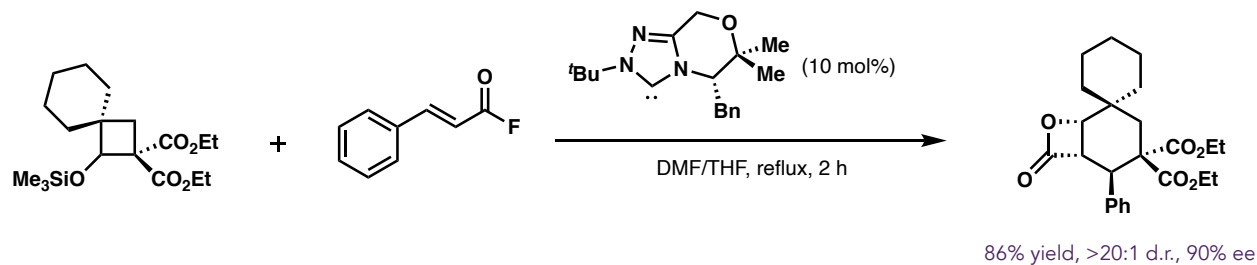


1. **Denksport:** Follow the route below from Dai's synthesis of lycodine and complanadine. *J. Am. Chem. Soc.* **2022**, *143*, 16383.



2. **Mechanism:** Propose a mechanism for the following transformation.



Lupton, D. W. et al. *Angew. Chem. Int. Ed.* **2016**, *55*, 16136.