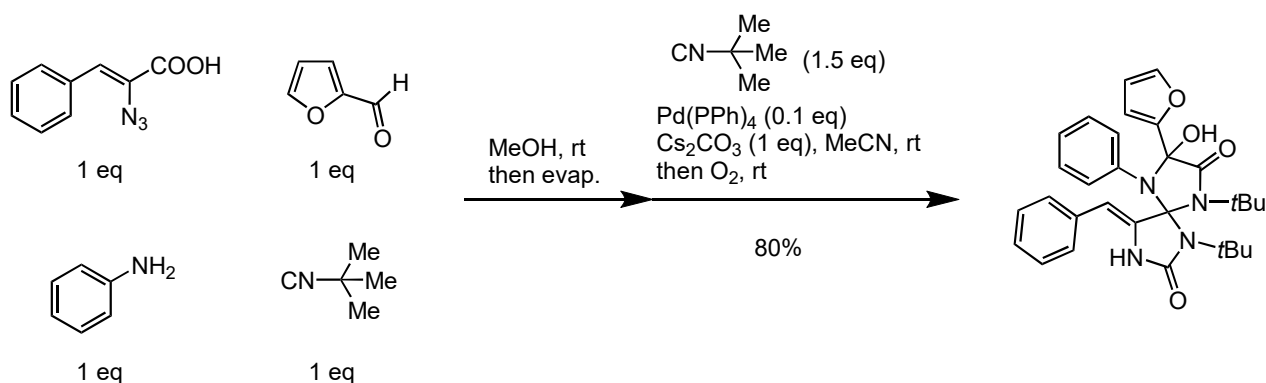
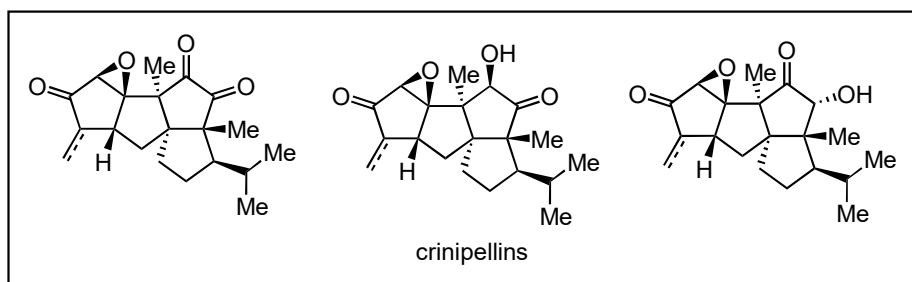
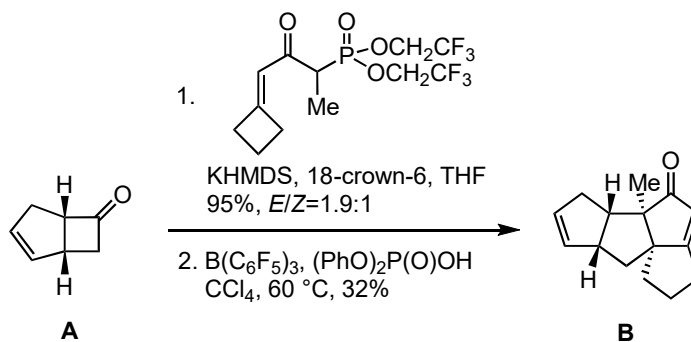




Y.-C. He,* and Y.-Z. Wang* *et al.*
Org. Lett. **2025**, 27, 1216–1220.



Q1: Propose a synthetic route to access racemic **A** from two different starting materials having 5 carbons or less. (lit. 2 steps)
 Q2: Draw a reasonable arrow-pushing mechanism for transformation from **A** to **B**