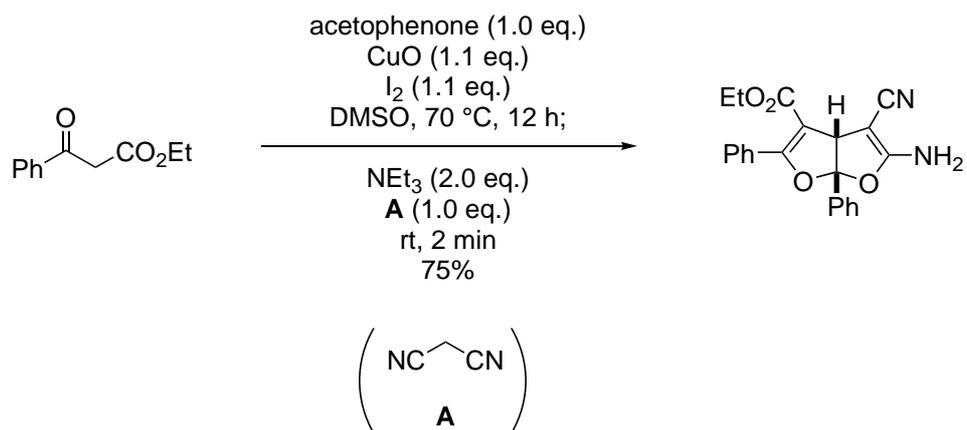


Q1: Propose a reasonable mechanism to give **C**.  
 Q2: Propose a possible sequence to convert **C** into **D**.

D. W. C. MacMillan *et al.*  
*Angew. Chem. Int. Ed.* **2009**, 48, 4349.



An-Xin Wu *et al.*  
*Org. Lett.* **2013**, 15, 456.