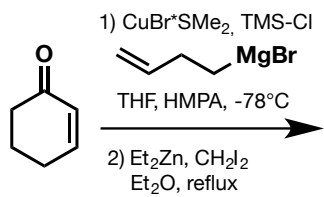
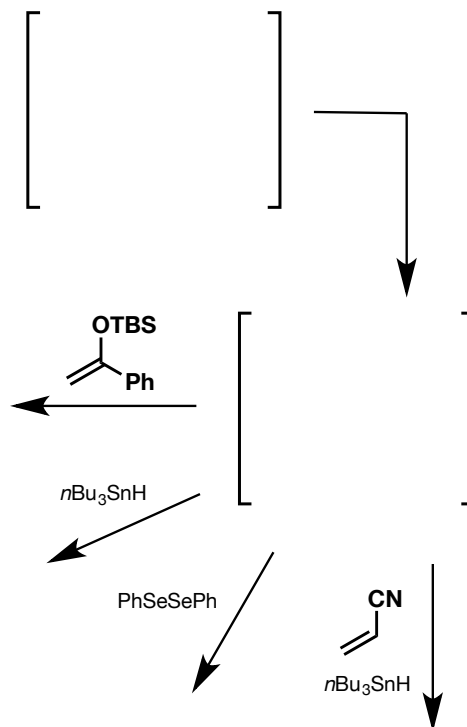


**Method** *Bull. Chem. Soc. Jpn.*, **1999**, 72, 85 - 97

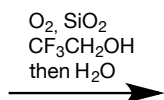
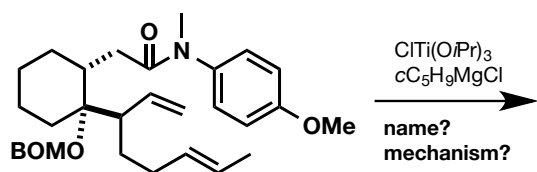


3)  $\text{K}_2\text{CO}_3$ , MeOH  
4)  $\text{Mn}(\text{pic})_3$ , DMF,  $0^\circ\text{C}$

mechanism?



**Application** *J. Am. Chem. Soc.*, **2001**, 123, 11322 - 11324



1)  $\text{P}(\text{OEt})_3$   
2) PCC

**Total Synthesis, 10-Isothiocyanatoguaia-6-ene** *Chem. Lett.* **1994**, 1697 - 1700

