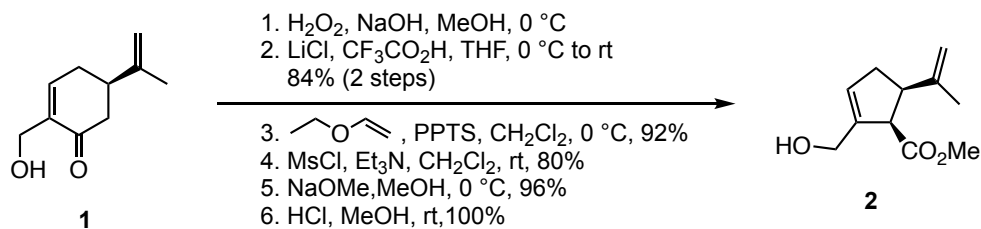


Show the possible mechanism.



PPTS: pyridinium *p*-toluenesulfonate
 MsCl: methanesulfonyl chloride
 step 3: protection of alcohol
 step 6: deprotection

Usuki, T. *et al. Org. Biomol. Chem.* **2021**, 19, 6038.

