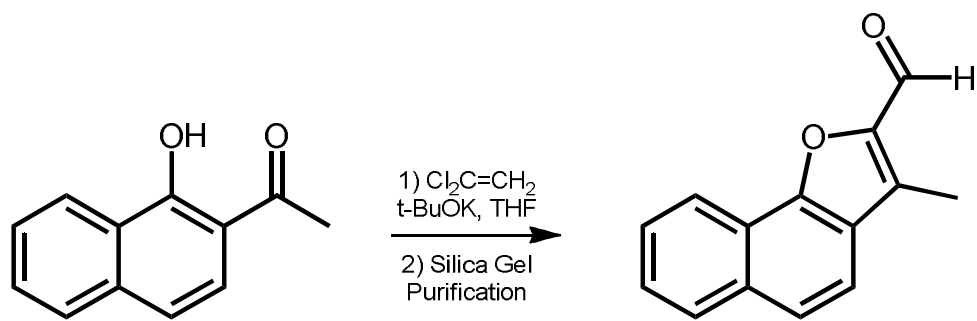


Problem 1: Propose a mechanism for the following transformation



Problem 2: Propose a mechanism for the following transformation

