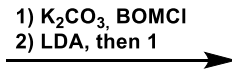
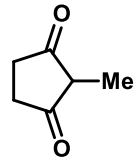
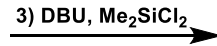


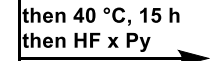
Total Synthesis of illisimonin A



A



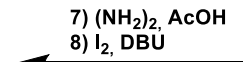
B



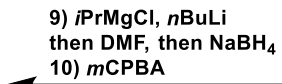
C



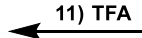
D



E

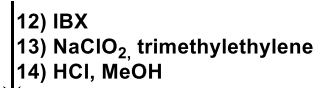


F

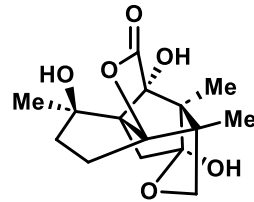
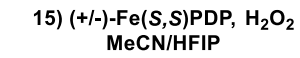


G

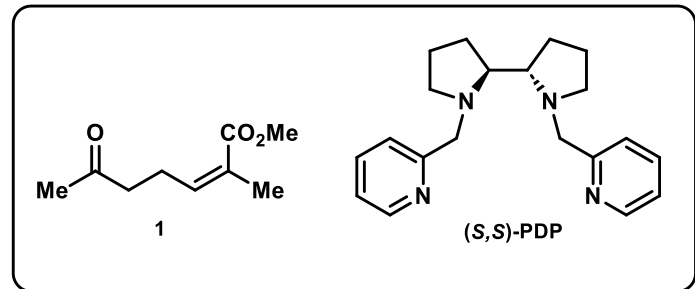
hint: contains a silyl protecting group



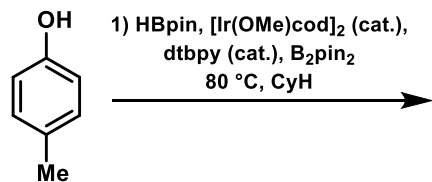
H



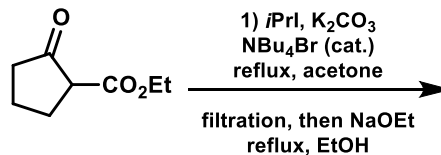
(+/-)-illisimonin A



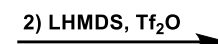
Total Synthesis of hamigeran M



A

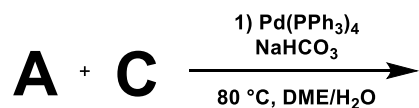


B

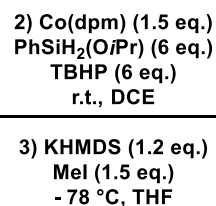


C

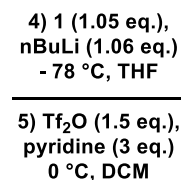
hint: no quaternary center



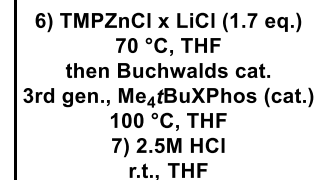
D



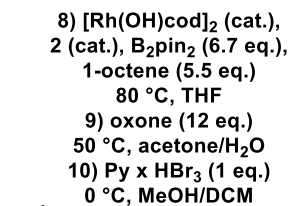
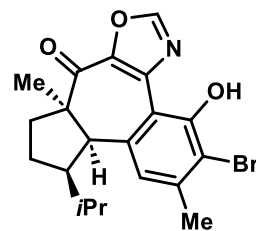
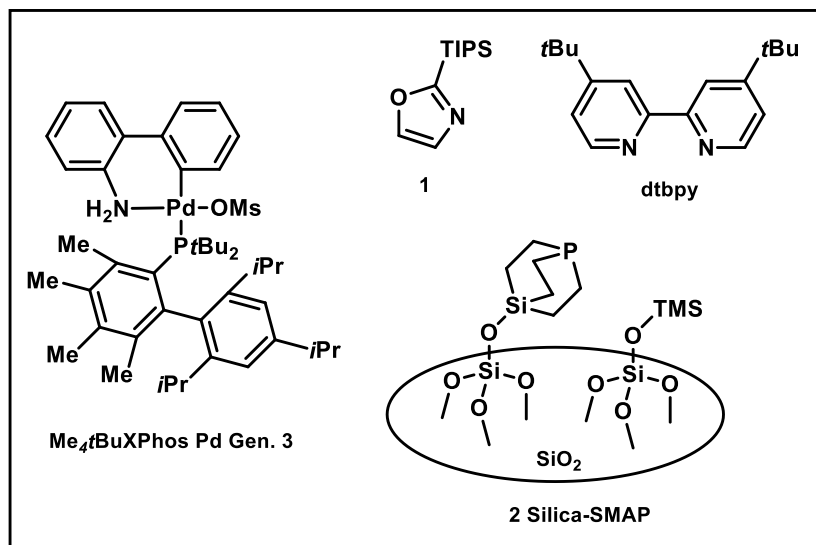
E



F



G



why is 1-octene used here?