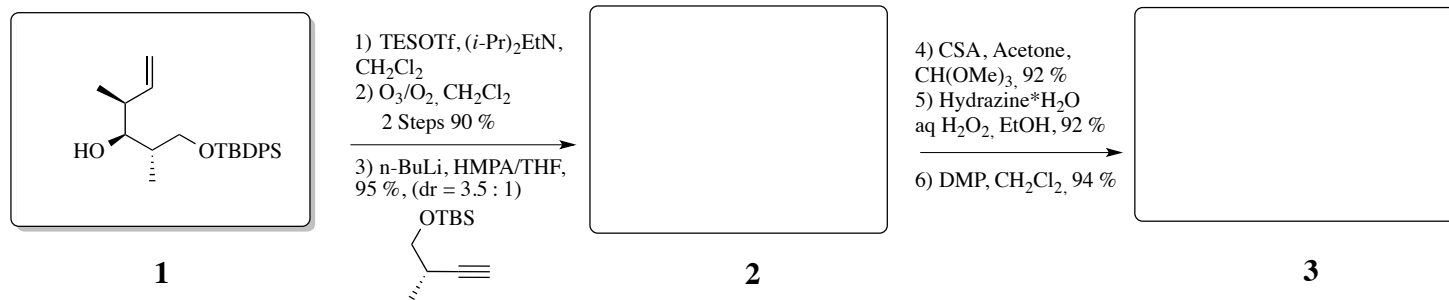
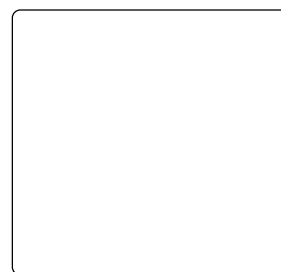


Total Synthesis of Kendomycin

K. Tanaka, M. Watanabe, K. Ishibashi, H. Matsuyama, Y. Saikawa, M. Nakata, *Org. Lett.* Vol. 12, No. 8, 2010



7) CBr_4 , Ph_3P , CH_2Cl_2 , 86 %
 8) $n\text{-BuLi}$, THF, then MeI, 99 %
 9) Cp_2ZrHCl , PhH, 50°C, then I_2 , 86 %
 10) TBAF, AcOH, DMF, 90 %



11) DMP, CH_2Cl_2 , 98 %
 12) $\text{TMS-C}\equiv\text{C-Li}$
 THF, 98%, (dr = 2 : 1)

