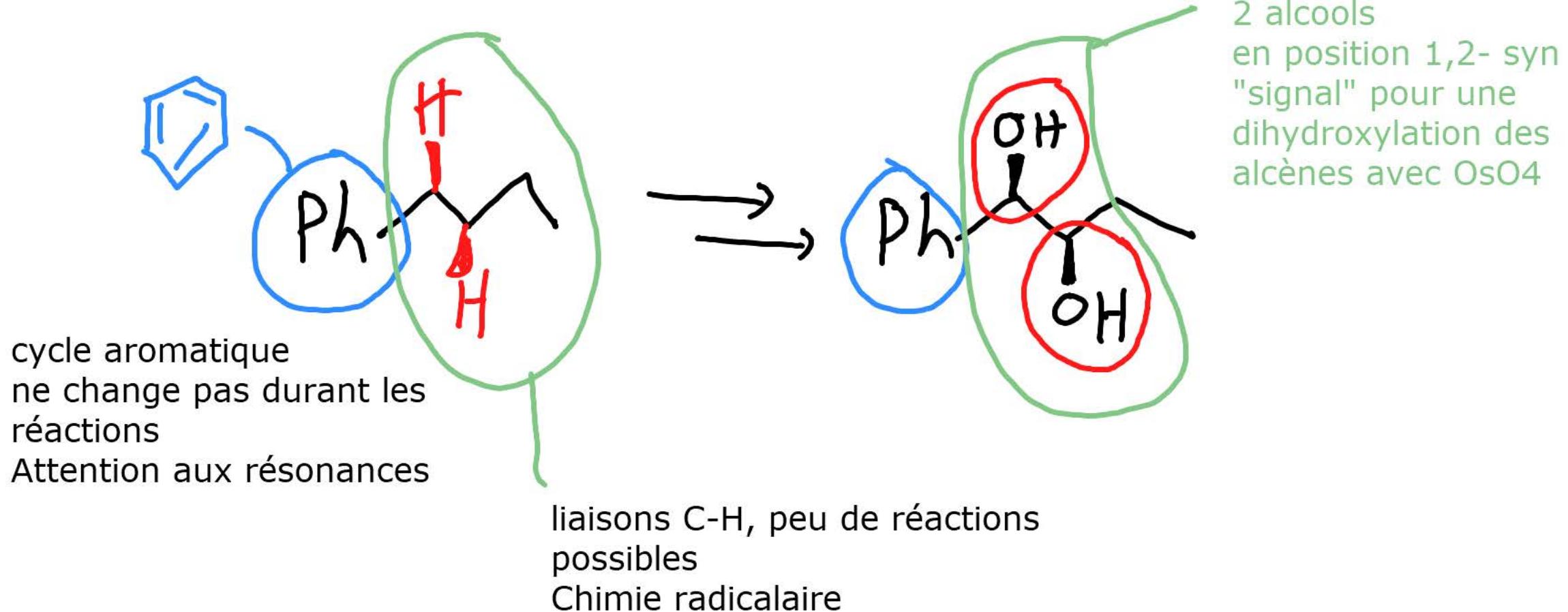
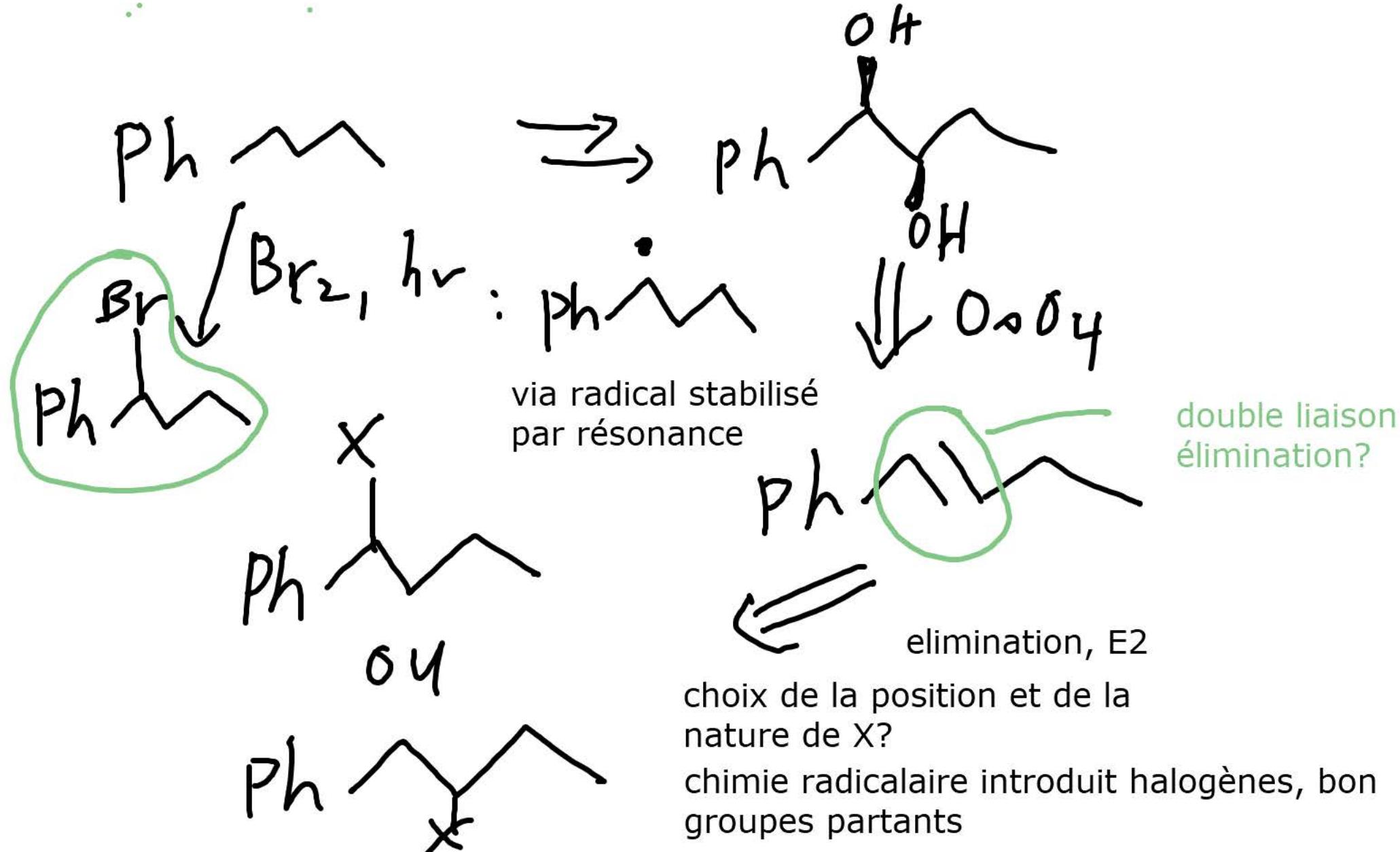
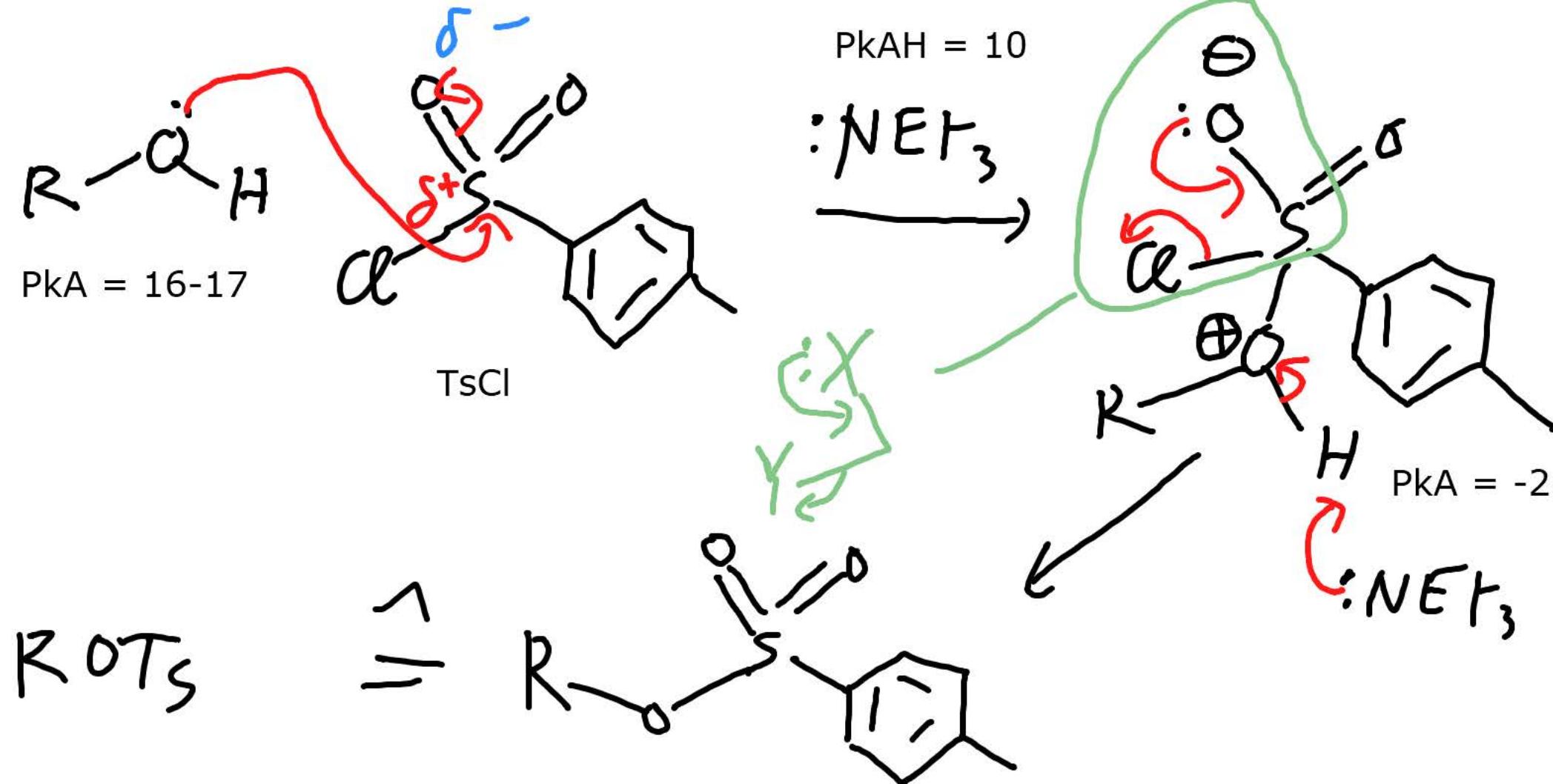


synthèse d'alcools multi-étapes

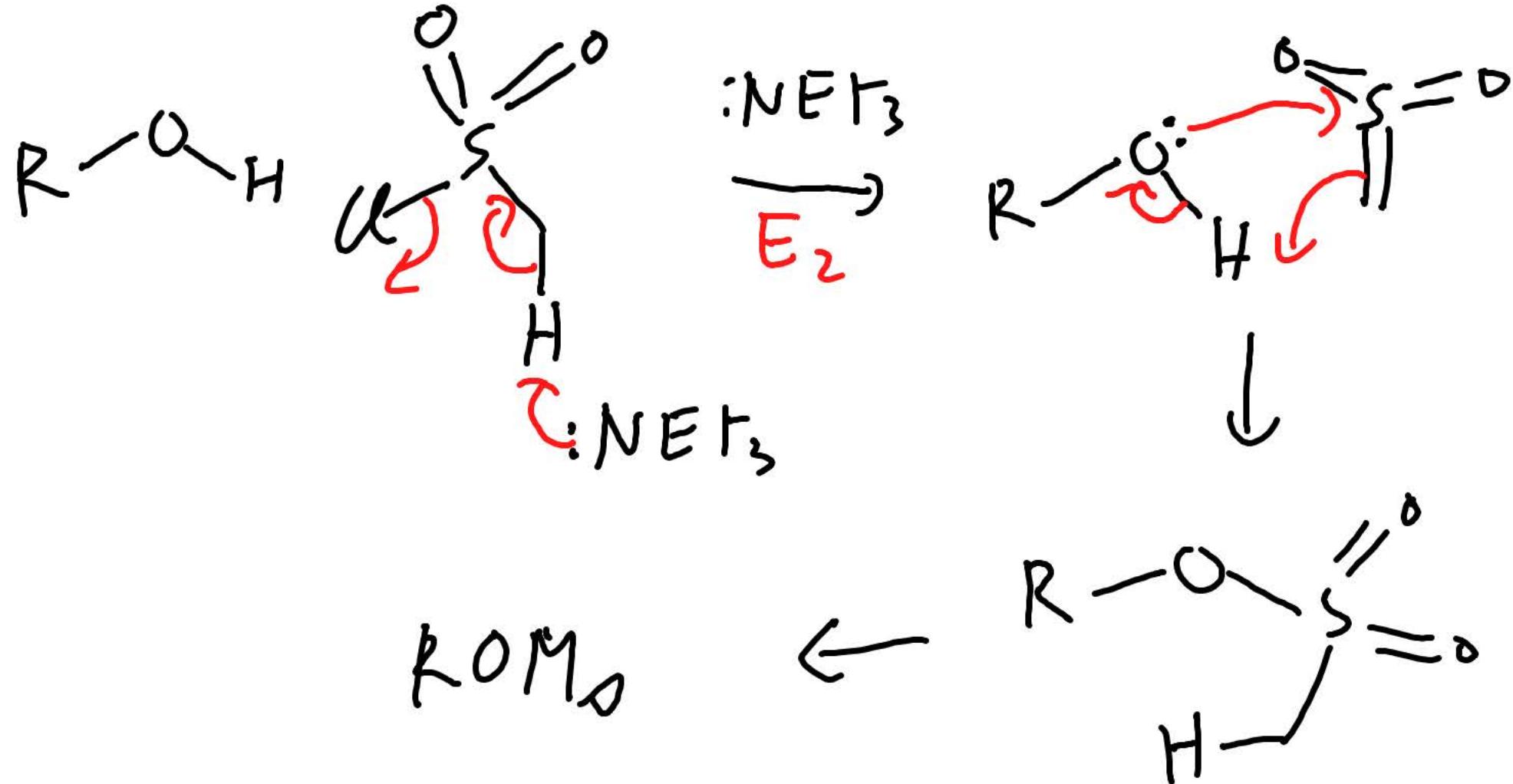




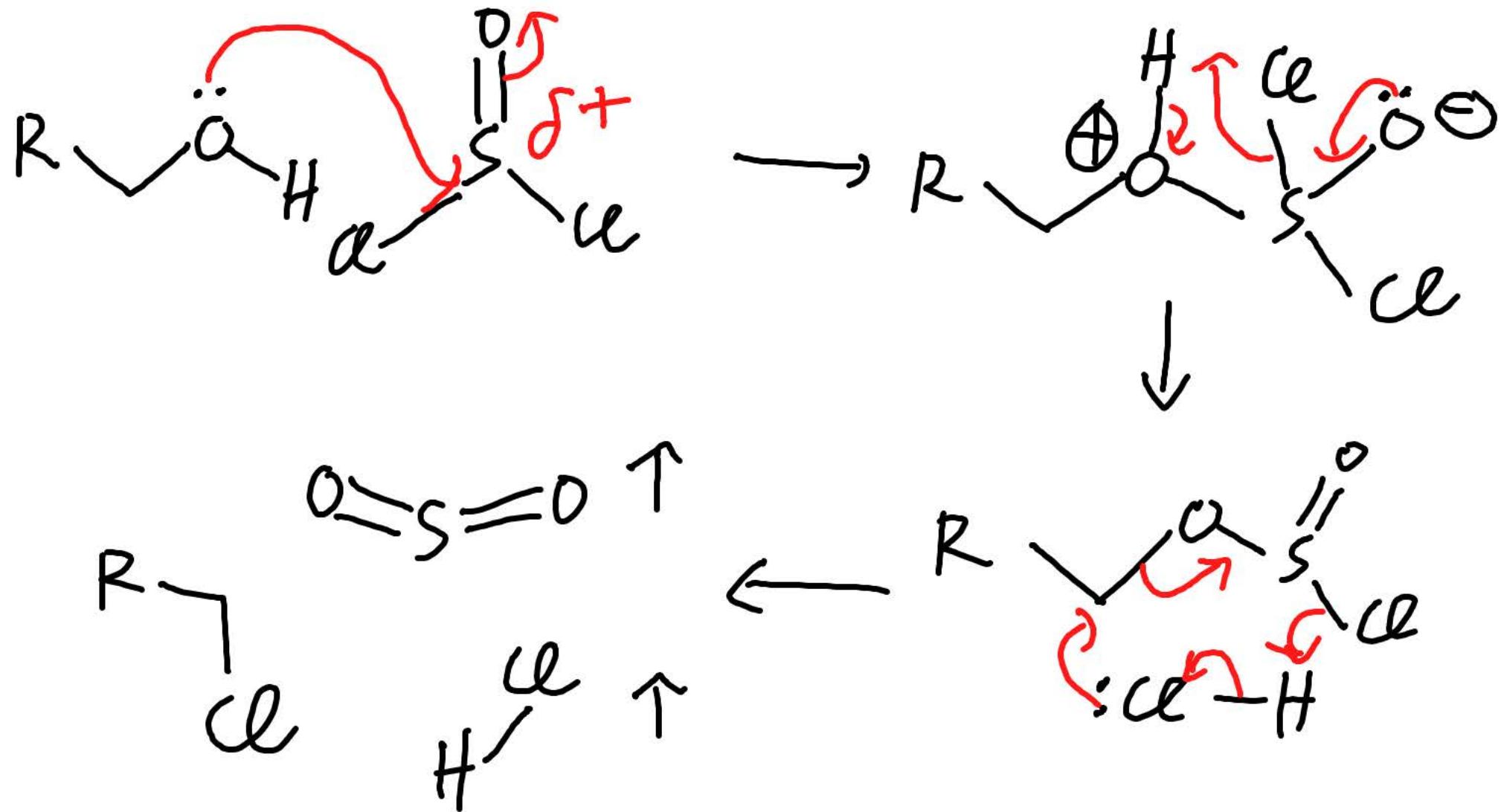
activation des alcools avec les composés du soufre



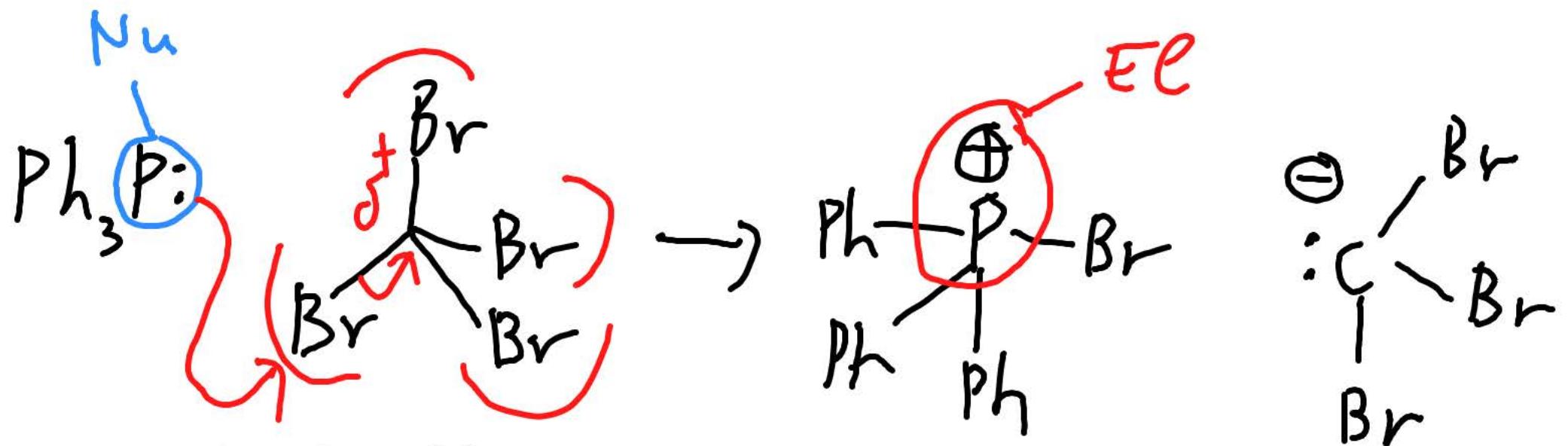
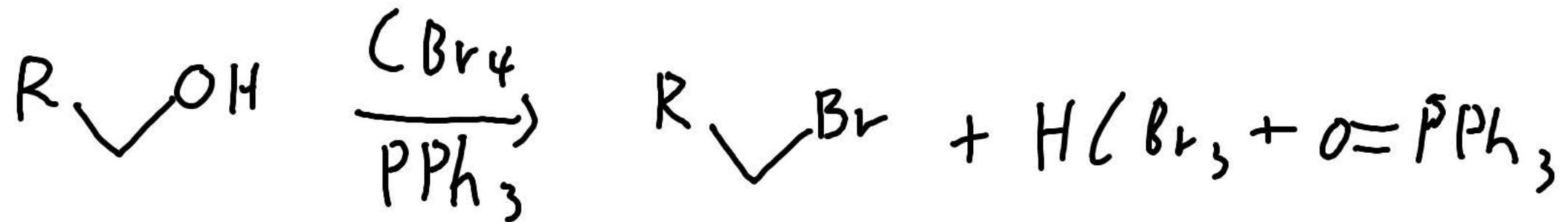
Avec MsCl



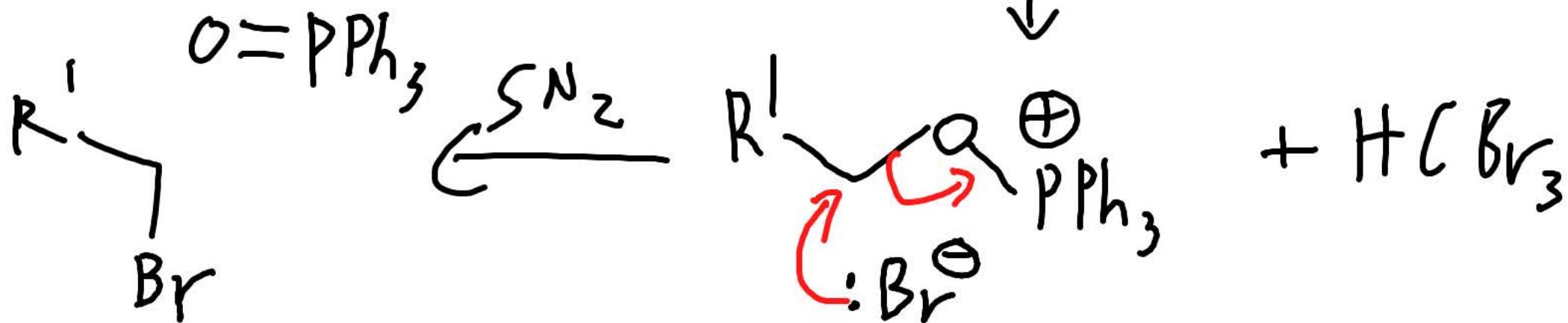
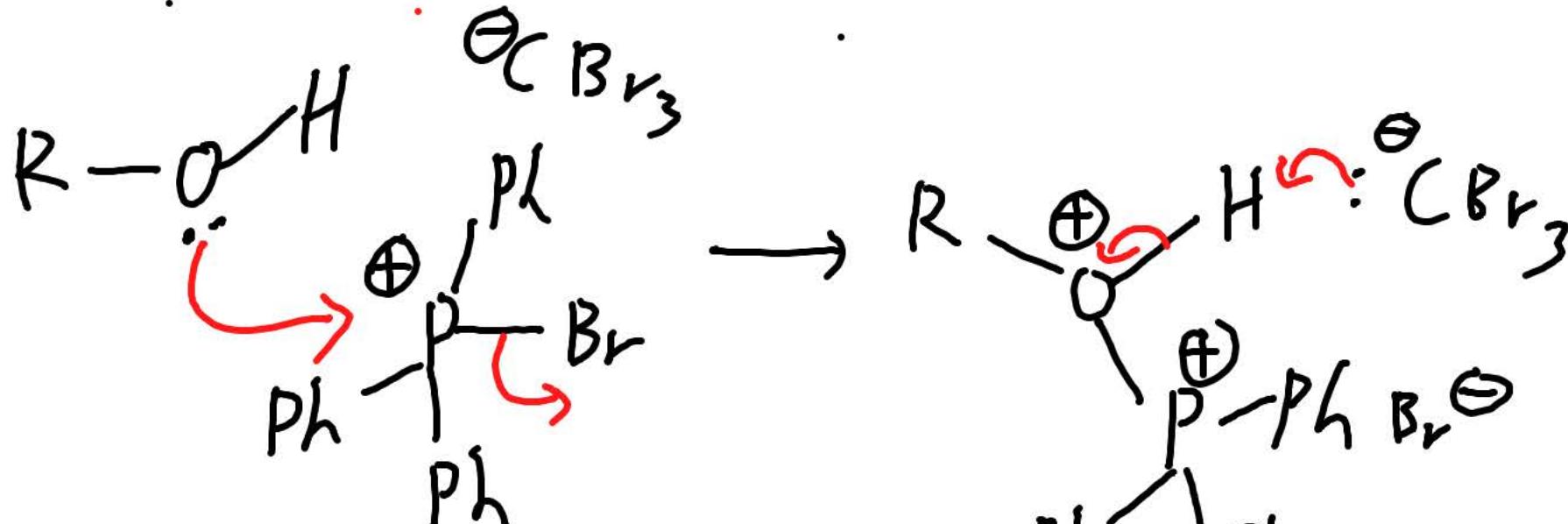
réaction avec SOCl_2



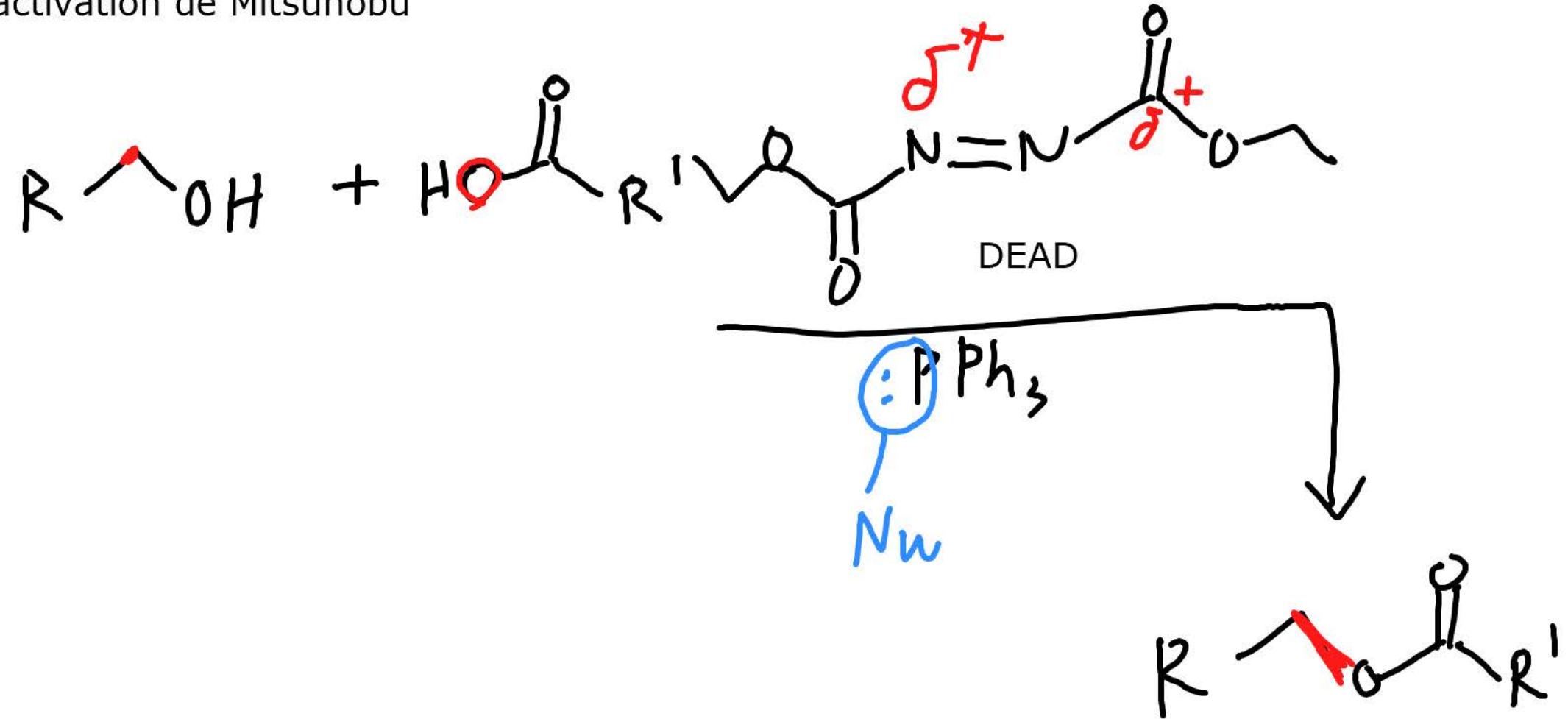
réaction d'Appel

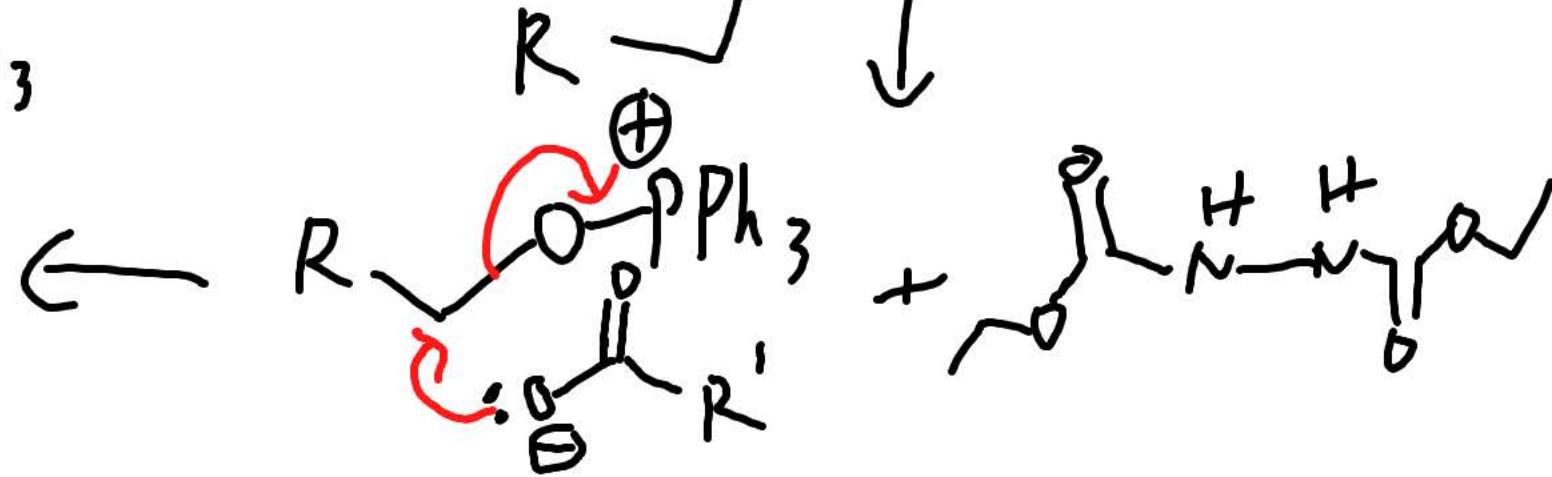
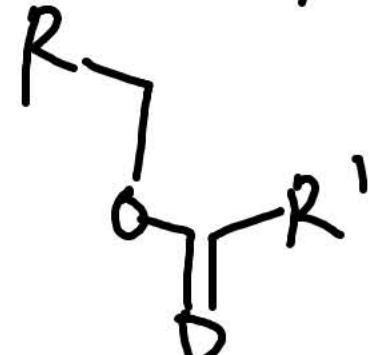
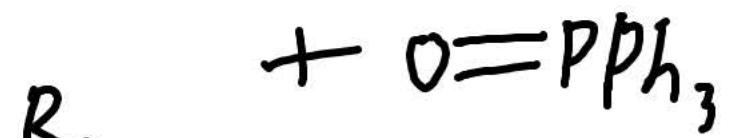
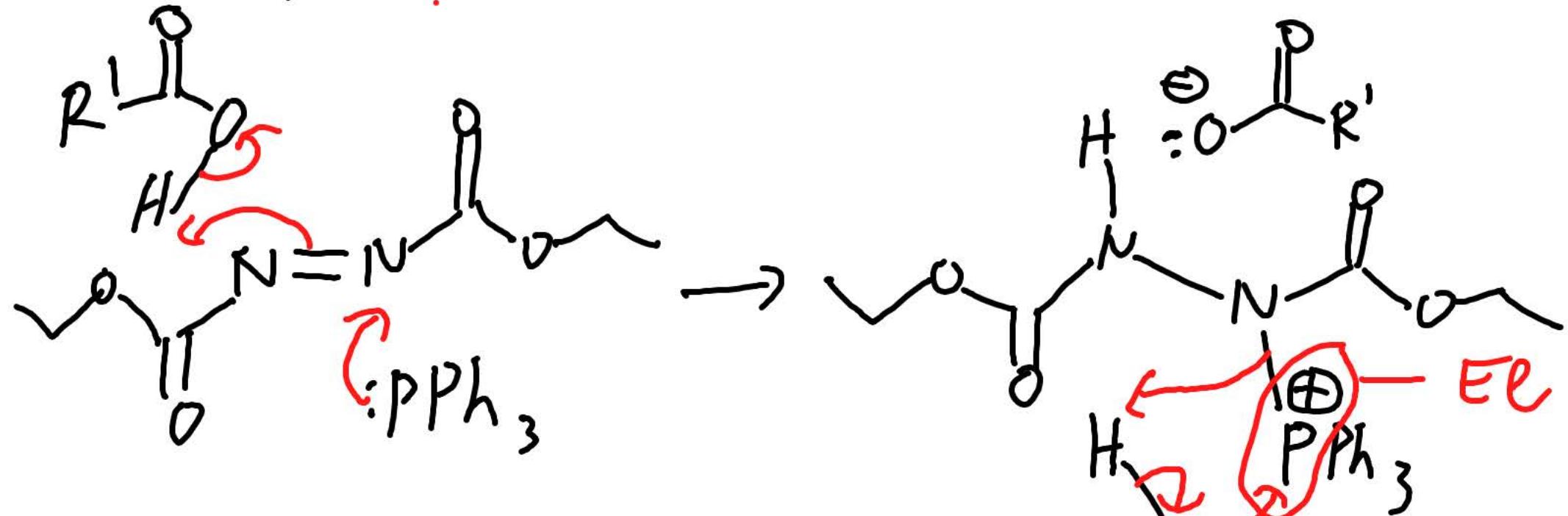


attaque sur le carbone delta+
bloquée! rare exception

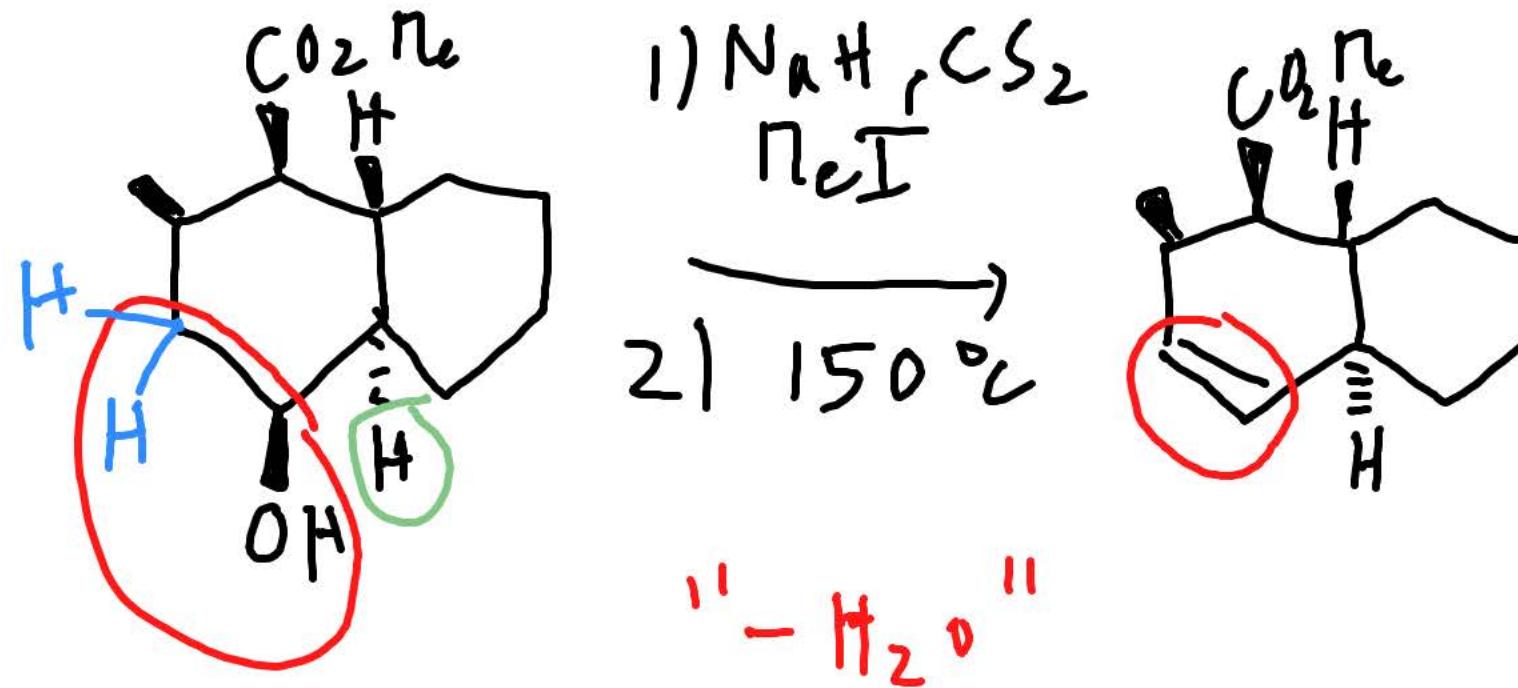


activation de Mitsunobu



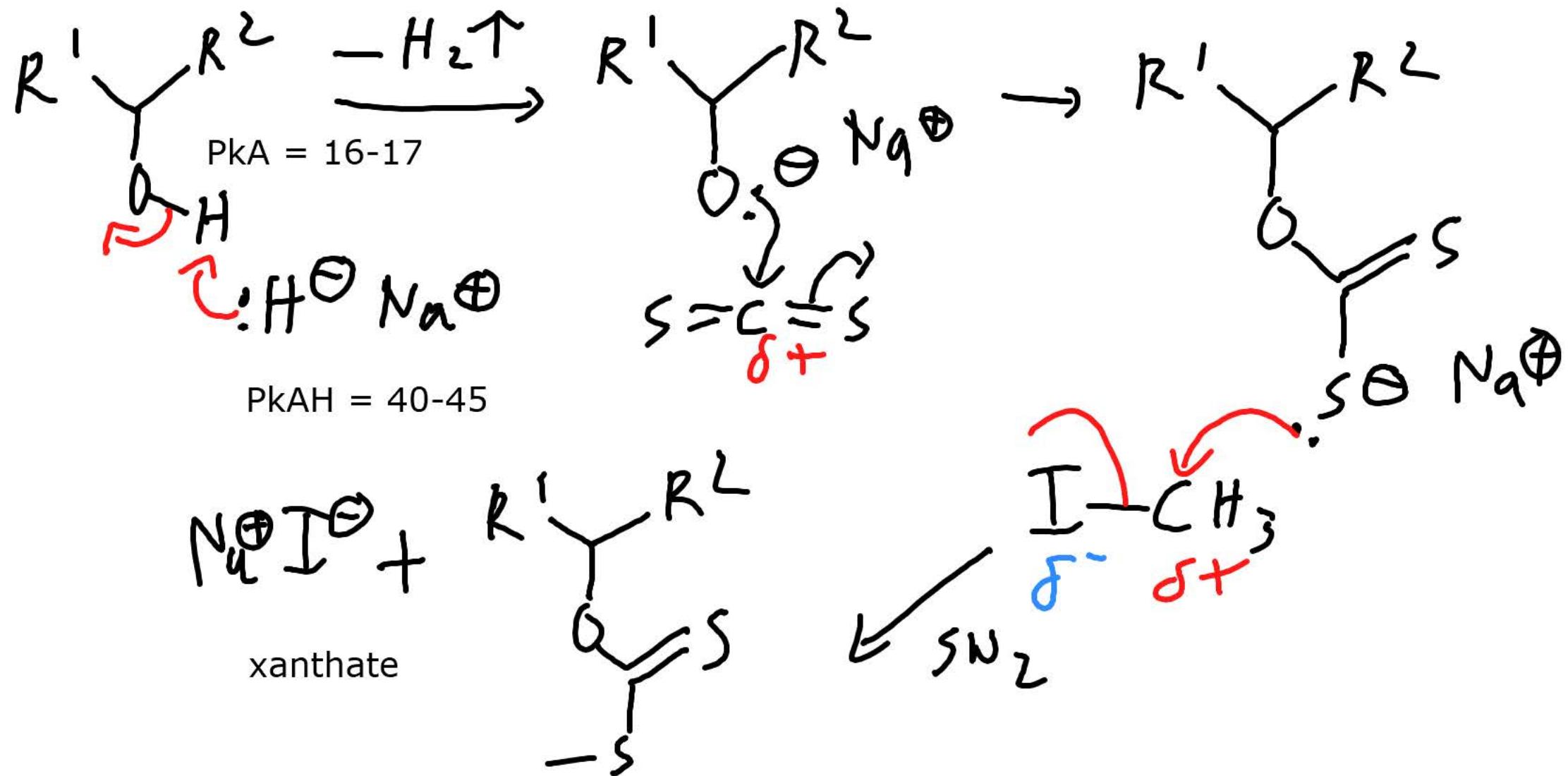


élimination selon Chugaev, application à la synthèse de Solanapyrone E

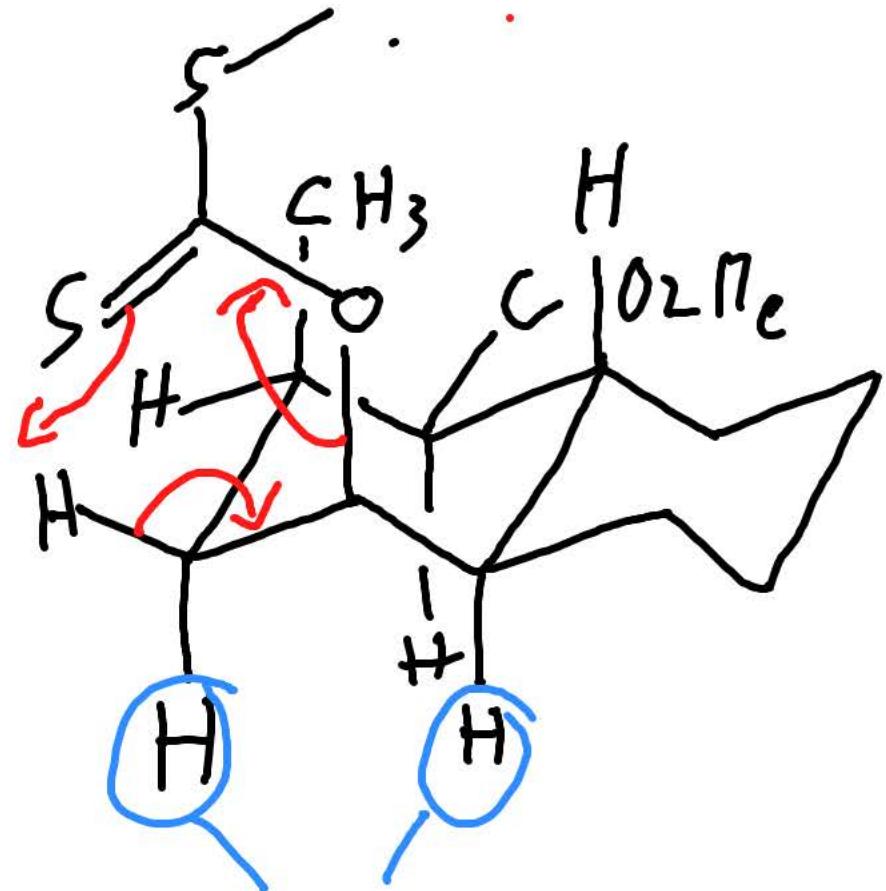


élimination d'eau

1) étape d'activation

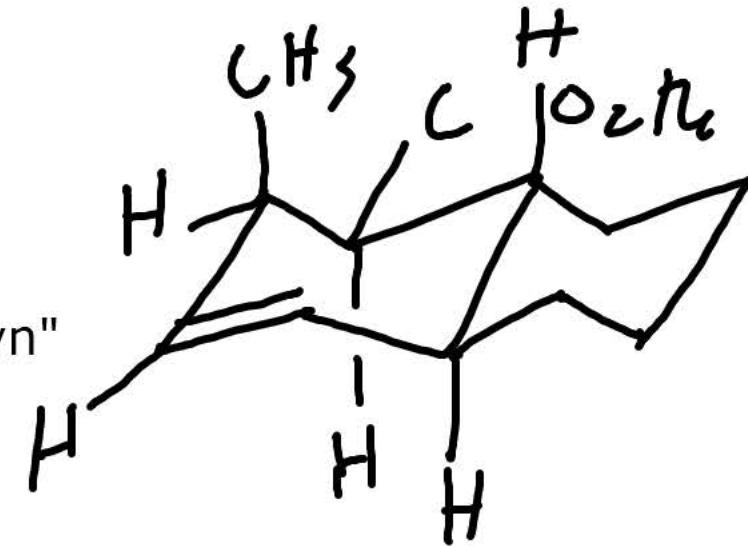


élimination avec situation de trans-decaline



150°

élimination "syn"



angle idéal pour E2, mais très
loin de S=C

oxidation avec Cr(VI)

