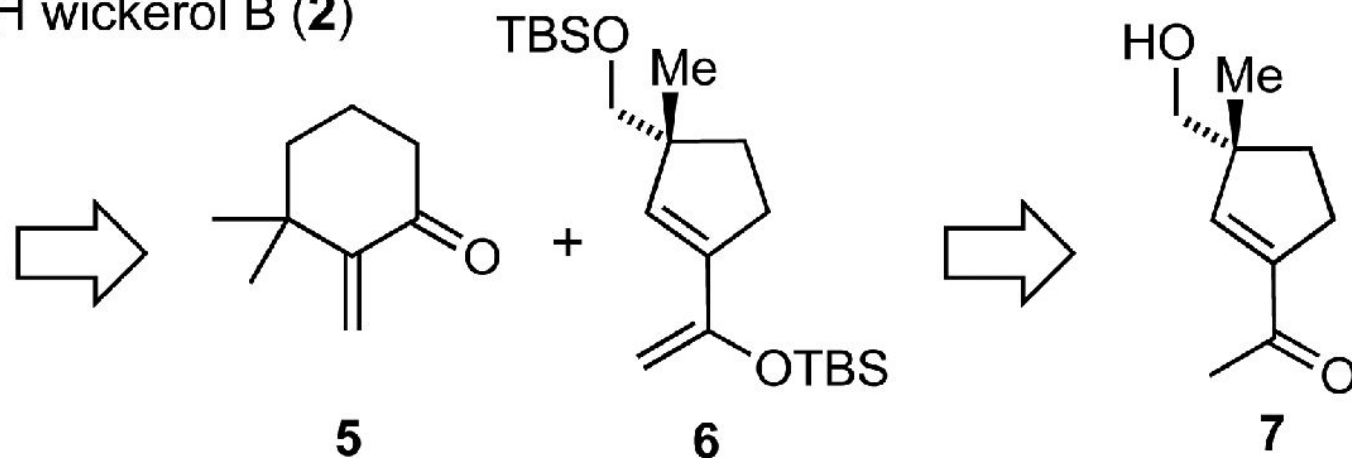
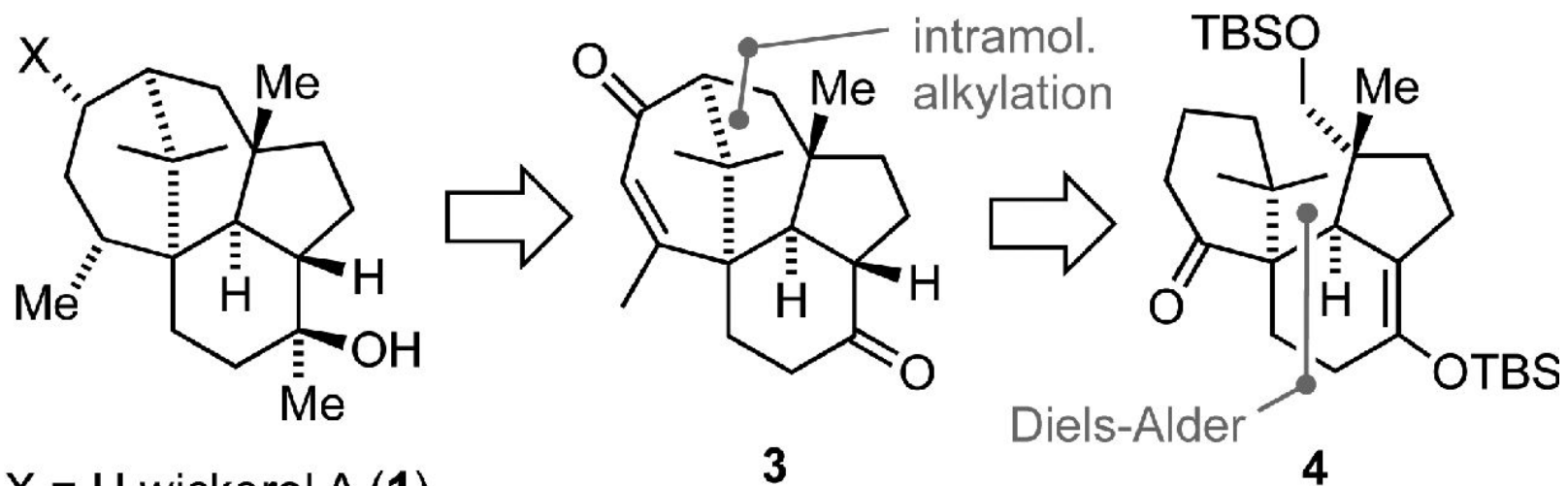
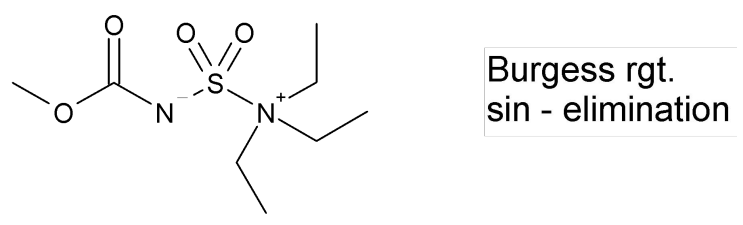
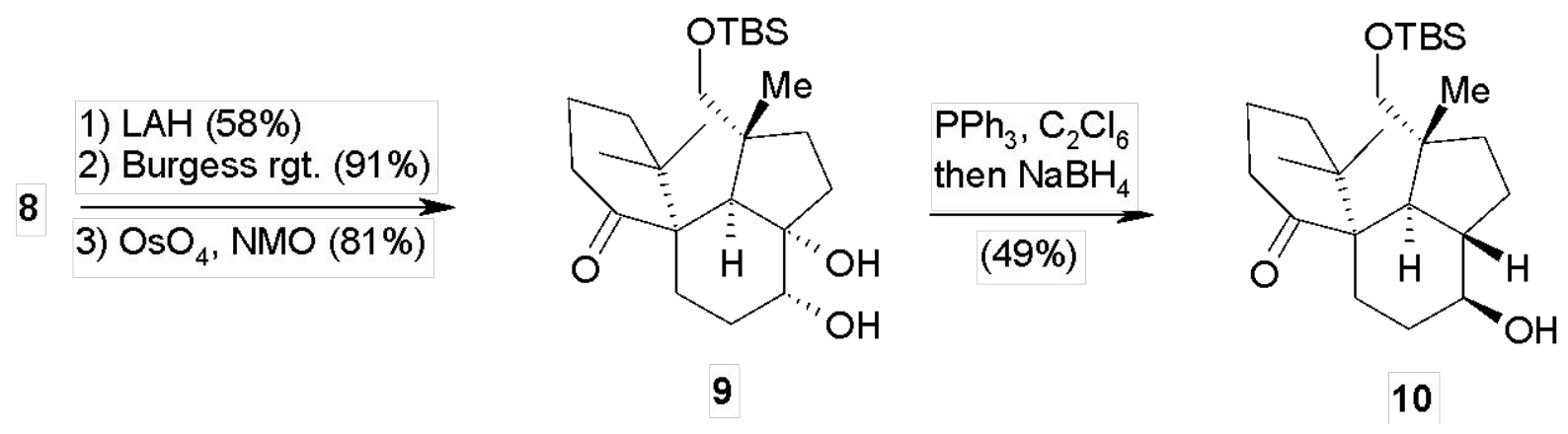
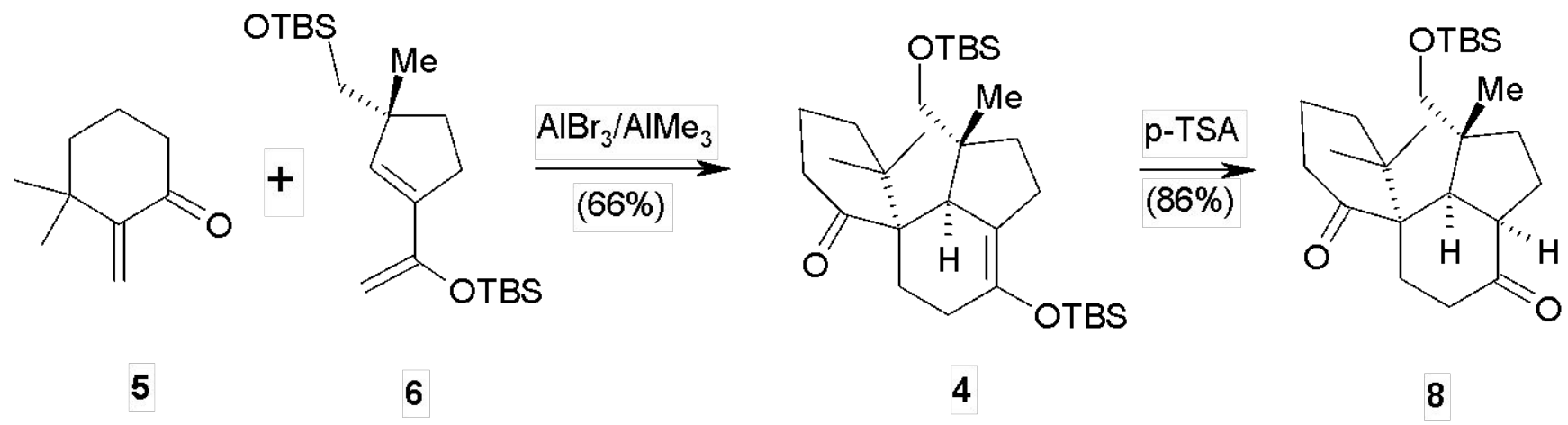
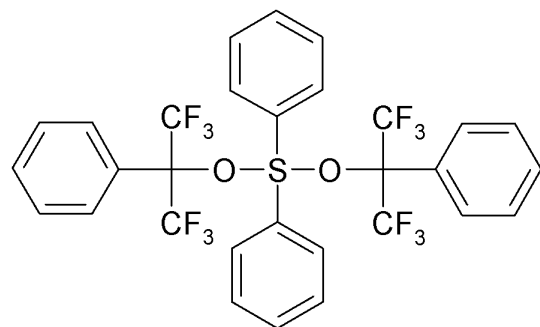
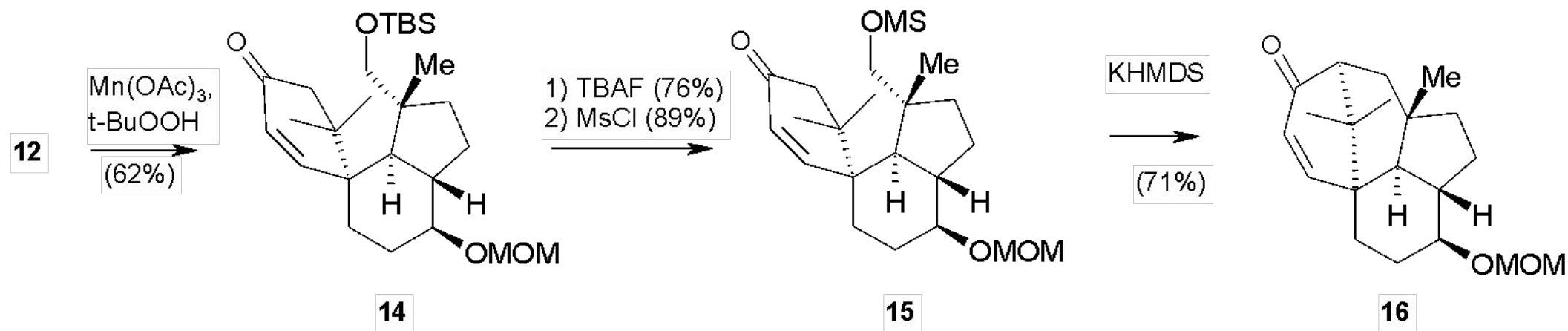
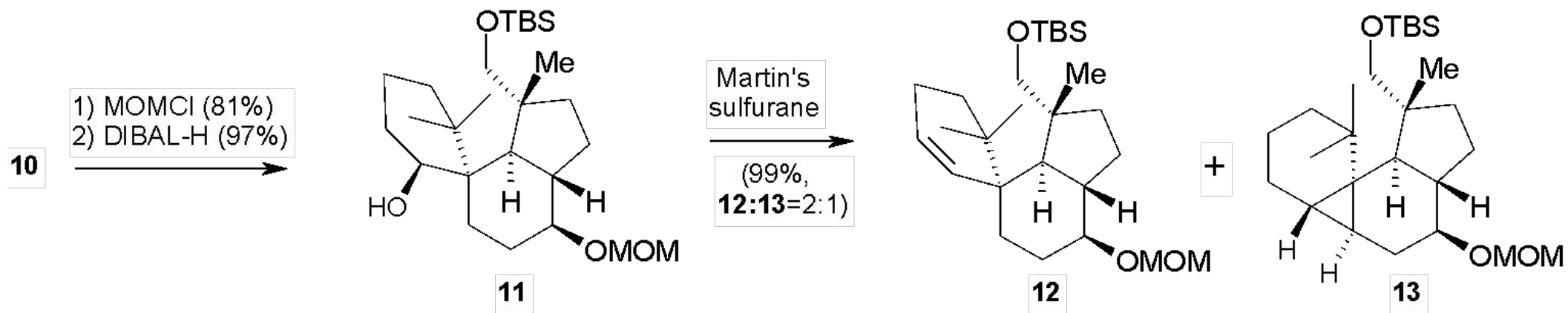


Ретросинтез Wickerol A



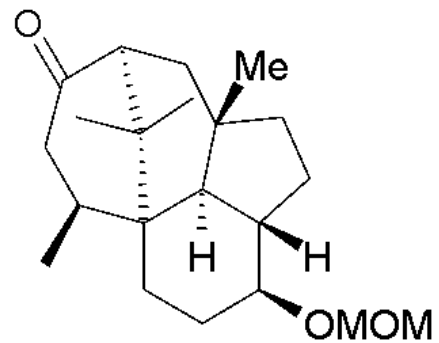




Martin's sulfurane
elimination of hydroxy group

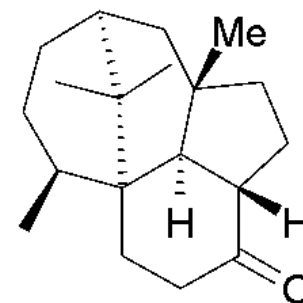
16CuCN, MeLi, BF₃·Et₂O

(65%)

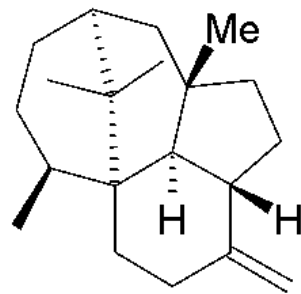
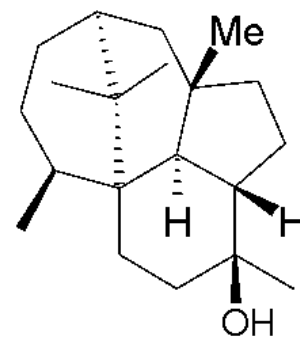
**17**

1) LAH (95%)
2) KHMDS, CS₂, MeI (95%)
3) AIBN, Bu₃SnH (79%)

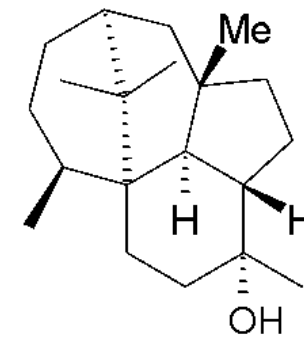
4) HCl (94%)
5) DMP (95%)

**18****18**Ph₃P=CH₂

(65%)

**19**Co(acac)₂, PhSiH₃, O₂**wickerol A (1)**
(31%)

+

**3-epi-wickerol A (20)**
(28%)