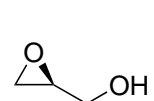
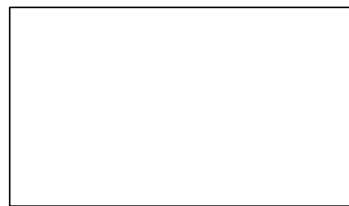


An Enantioselective Total Synthesis of (+)-Aigialospirol
 Figueroa, R.; Hsung, R. P; Guevarra, C. C. *Org. Lett.* **2007**, *9*, 4857-4859

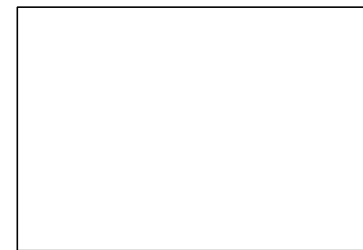


- 1) TBDPSCI
- 2) CuCN, CH₂CHMgCl
- 3) acryloyl chloride, Et₃N
- 4) Grubbs Gen-I

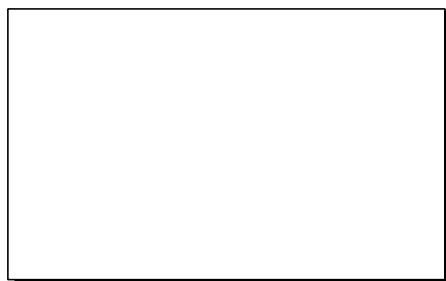
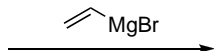


A

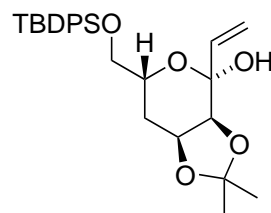
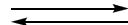
- 1) 6 mol% OsO₄, NMO
- 2) *p*-TsOH, MeO OMe



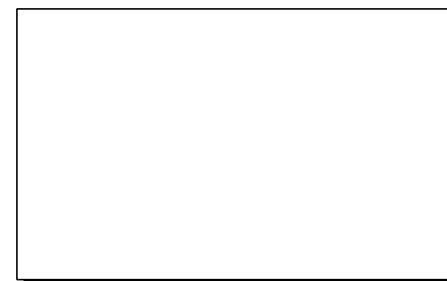
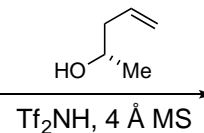
B



C



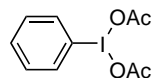
D



E

- 1) Grubbs Gen-I
- 2) TBAF

- 3) TEMPO,



F

