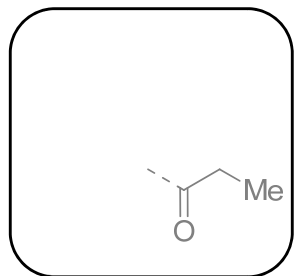


\_\_\_\_\_ -Auxiliar

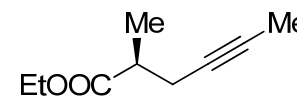
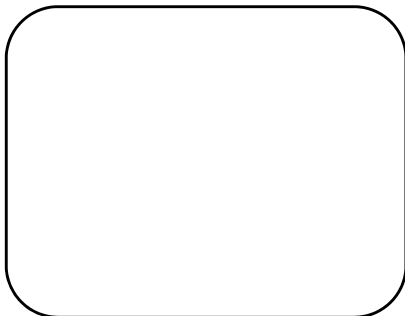


vervollständigen

1.) 1.35 Äq. NaHMDS, THF, -78°C

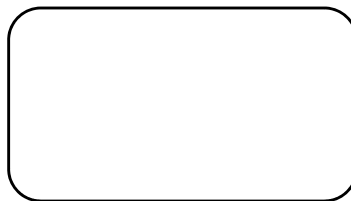
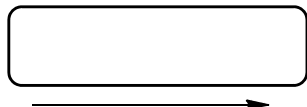
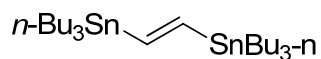
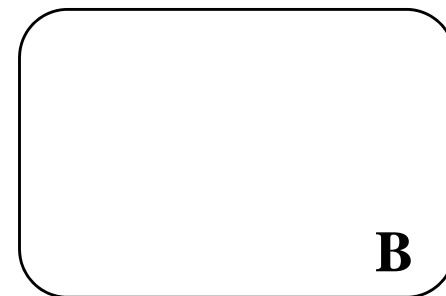
2.)

3.) AcOH, -78°C



1.) 1.55 Äq. [Me(OMe)NH<sub>2</sub>]Cl  
3.1 Äq. *i*-PrMgCl, THF, -20°C

2.) H<sub>2</sub>O, NH<sub>4</sub>Cl, -20°C

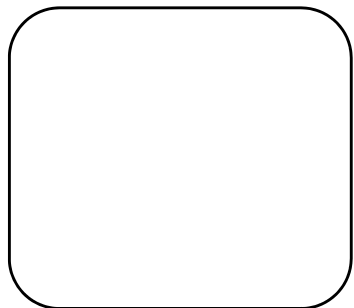


**A**

A + B

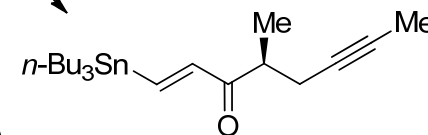
**B**

ÜZ



Übergangszustand bitte zeichnen

THF, -78°C  
NH<sub>4</sub>Cl, H<sub>2</sub>O, -78°C



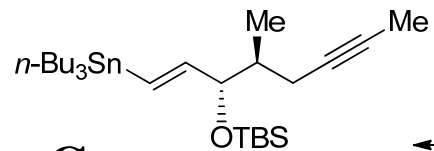
Reagenzien

1.)

2.)

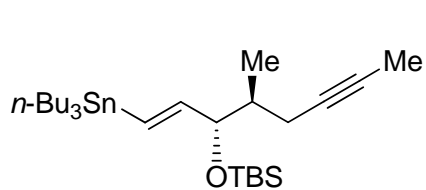
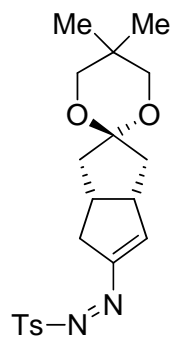
a)

b)

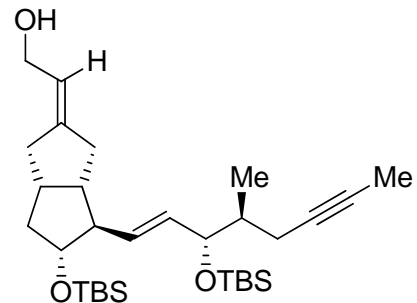
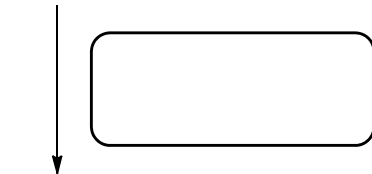
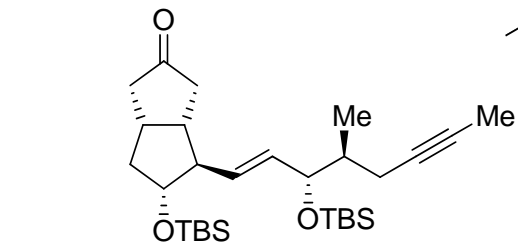
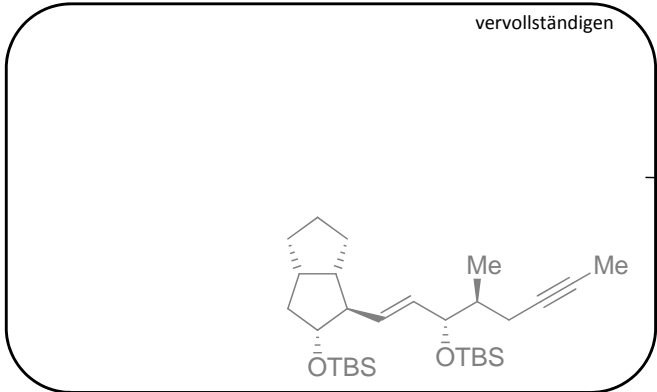


Übergangszustand bitte zeichnen → Selektivität

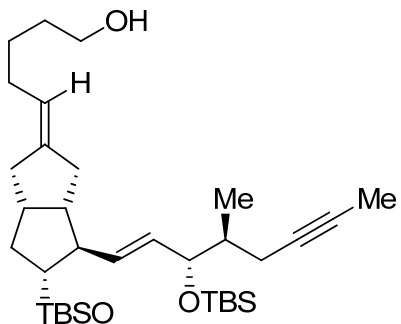
**C**



11 Schritte



- 1.)  
 2.) metallorganische Verb.:  
 3.) selektive Entschützung:



- 1.)  
 2.)  
 3.)

