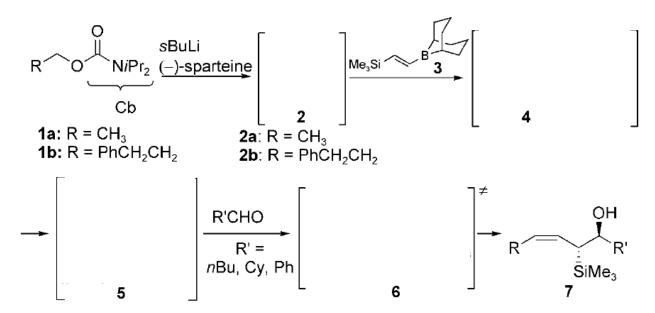
Group Meeting Problems

June 8, 2010

1) Fill in the empty boxes with the intermediates generated on the course of the reaction and propose the transition state for the preparation of these β -hydroxyallylsilanes.



(-)-Sparteine

$$\bigcup_{N}^{H} \bigvee_{\vdots}^{N}$$

2) Propose a mechanism for the following transformation.