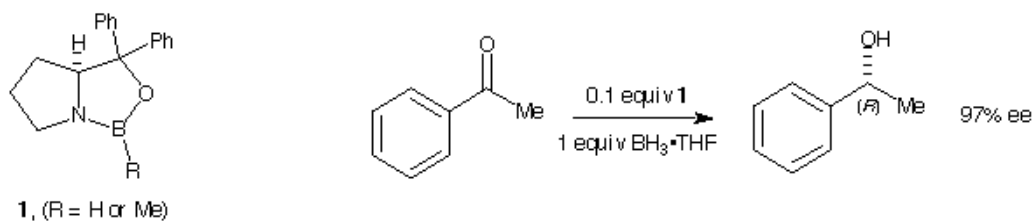


Problems
October 12, 2010

1)



Provide a detailed mechanism for the overall transformation in the space below. Use three-dimensional representations to illustrate the absolute stereochemical aspects of the indicated transformation.

2) Provide a mechanism for this reaction. Be sure to rationalize the observed stereochemistry using three-dimensional drawings.

