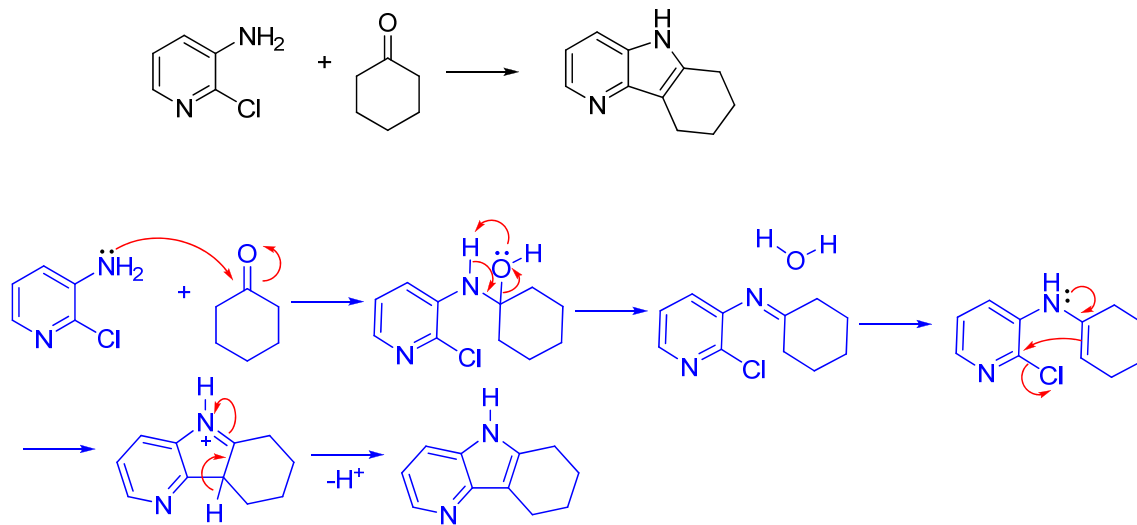


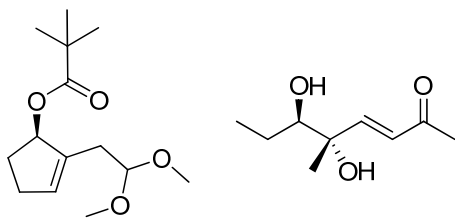
## Drug Synthesis II, 2012, Homework 4

Name \_\_\_\_\_

(1) Suggest a mechanism for this synthesis of a tricyclic aromatic heterocycle. (4p)



(2) Suggest syntheses for single enantiomers of these compounds. (6p)



Drug Synthesis II, 2012, Homework 4

Name \_\_\_\_\_

