

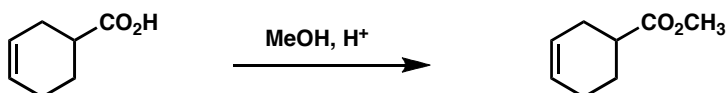
Chem 41c Quiz 4

Stoltz, Spring 2008
April 23, 2008

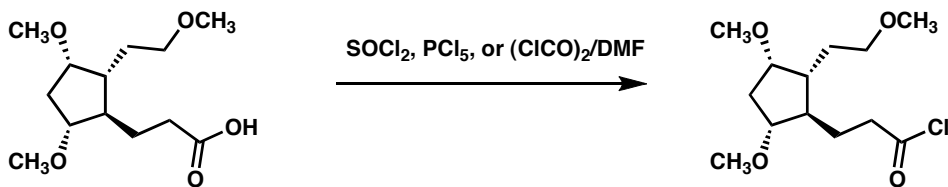
You have 25 min to take this quiz. It is closed note, closed book, and no collaboration is allowed. Please do not discuss the quiz with anyone until you receive it back graded. Place a box around your answers. There is no partial credit.

Predict the major product (if any) or reagents needed in the following reactions: (5 points each)

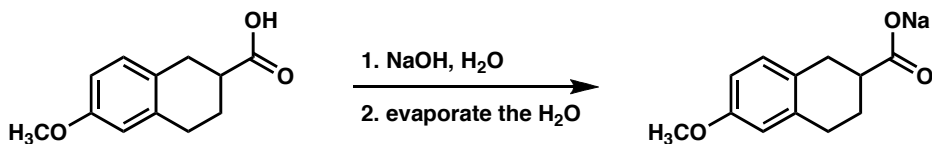
1.



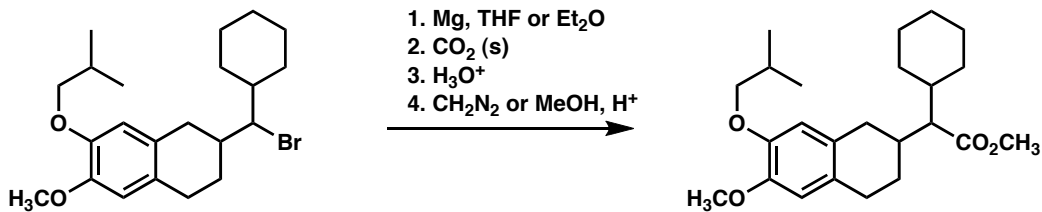
2.



3.



4.



Bonus (10 points)

Predict the reagents and provide a mechanism for the following reaction. (partial credit will be granted)

