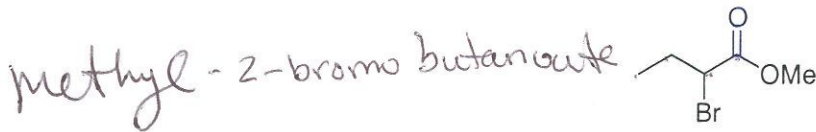


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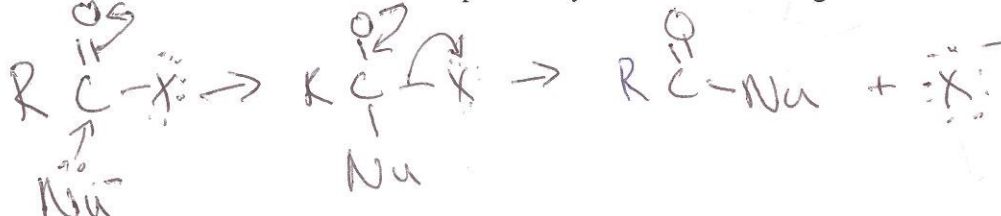
CH242A
Quiz
April 2, 2008

100 RD
I pledge

1 What is the IUPAC name of the following compound?



2 Outline the mechanism of nucleophilic acyl substitution using Nu⁻ and RCOX:

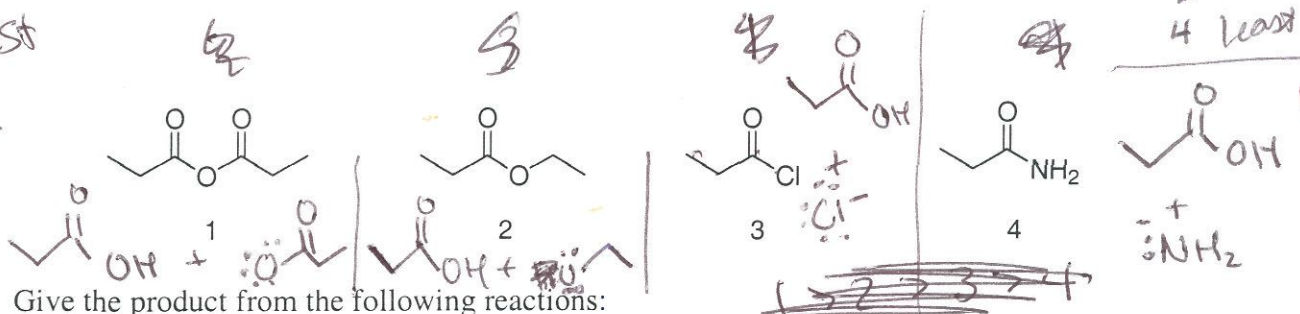


rate of reactivity

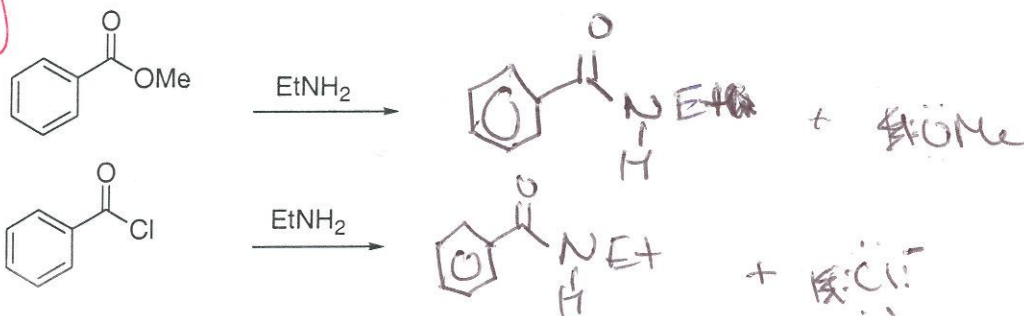
3	most
1	
2	
4	least

3 Give the product and rank the rate of hydrolysis of the following compounds with NaOH.

is most reactive



4 Give the product from the following reactions:



5 How would you esterify a carboxylic acid?

