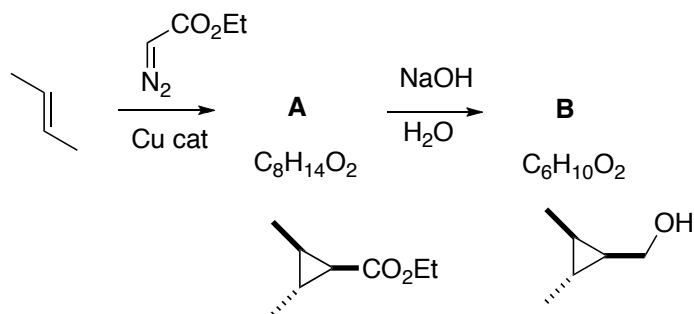
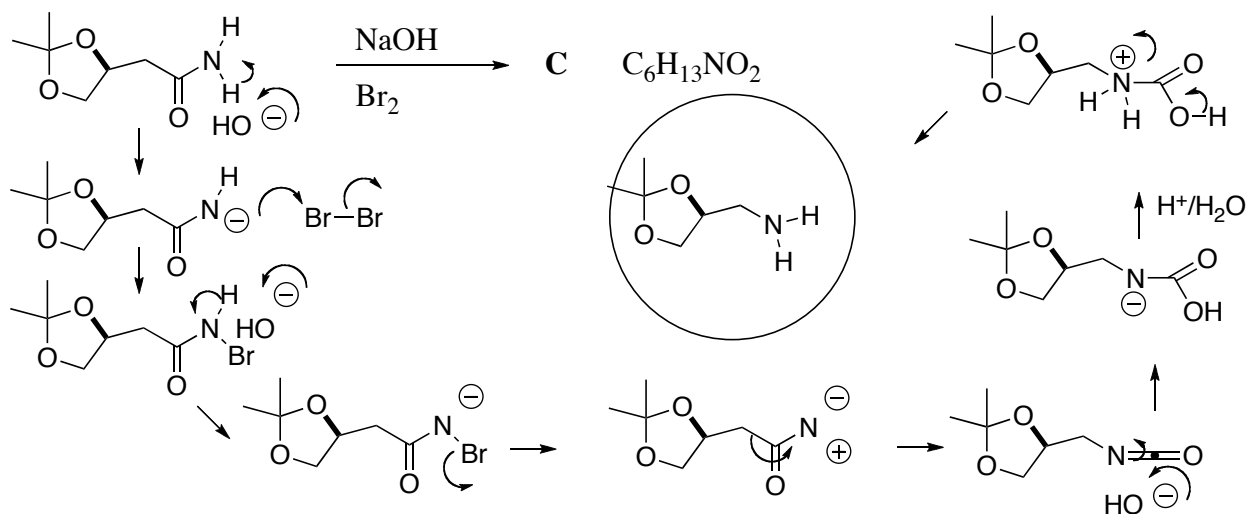


1. (10 points) Write the structures of **A** and **B**. Absolute configuration is not important, but relative configuration is.



2. (10 points) Deduce the structure of **C**, and draw an arrow-pushing mechanism for its formation.



3. (10 points) Draw an arrow-pushing mechanism for the conversion of **D** to **E**.

