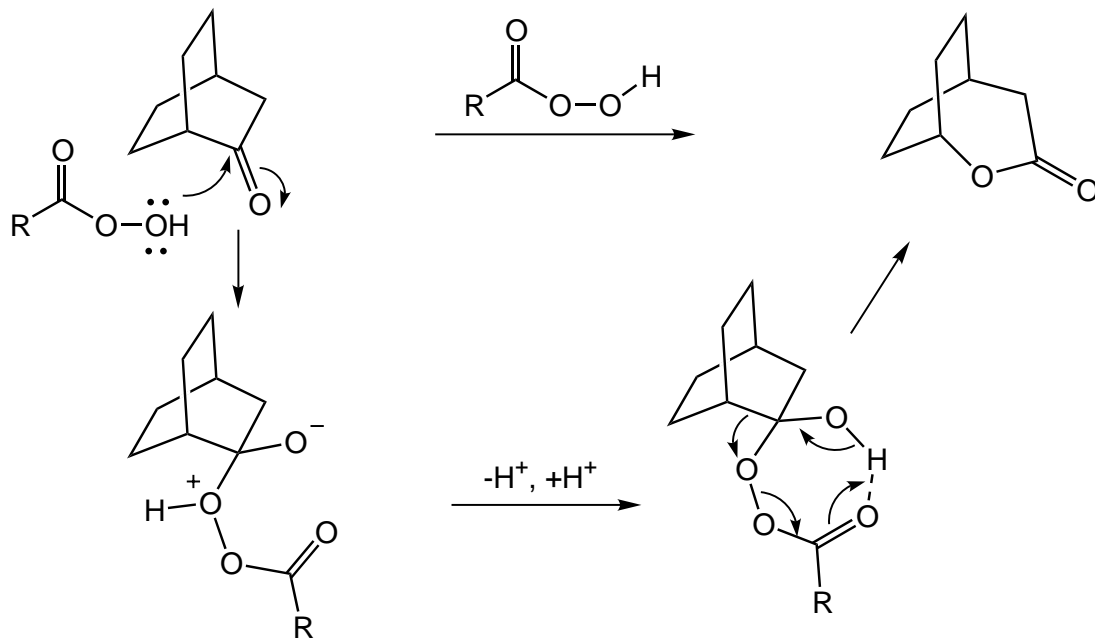


**Organic Chemistry c3444y**  
**Problem Set 4 - Aldehydes and Ketones**  
**Answer Key**

1. Write out a mechanism for, and predict the product of the following Baeyer-Villiger oxidation:



2. Propose a synthesis to accomplish the following transformation:

