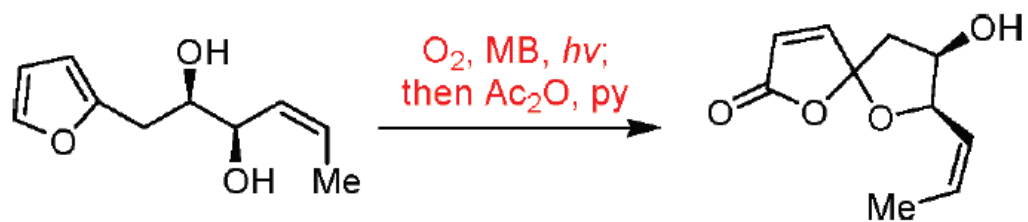


Problem 1. Provide a mechanism for the following.



Note: MB = methylene blue

Problem 2. Provide a mechanism for the following.

