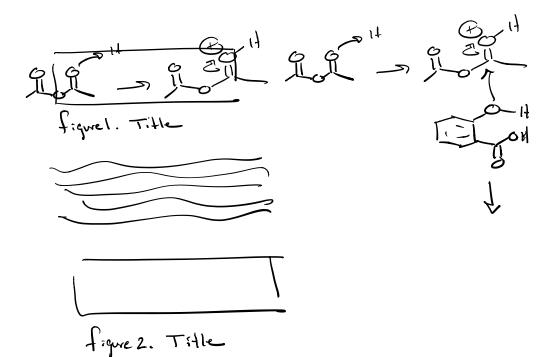
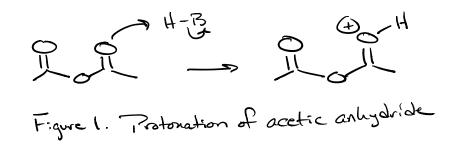
Writting Assignment - Write the discussion section on the mechanism of acetylsolicylic acid Synthesis

>>> Due next Monday





The synthesis of acetylsalicylic acid is acid catelyzed. The reaction Storts with the protonation of acetic anhydride. The Carbony oxygen takes a proton from phosphoric acid, resulting in a oxonium ion - a carbonyl with a positive Charge. The Oxonium ion increases the partial Tositive charge on the carbonyl Carbon through The the point of the point of the property of resonance figure 2. Resonance of protovated acetic anhydride