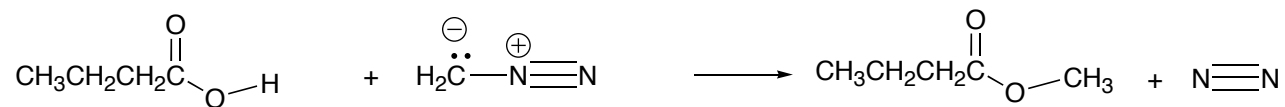


7. (10 pts) Provide a curved arrow mechanism for the reaction below. HINT: it is not a single step reaction.



8. (10 pts) Draw all the possible conjugate acids of the molecule below, **circle** the conjugate acid which is actually formed, and **explain (with additional structures and a sentence or two)** your pick.

