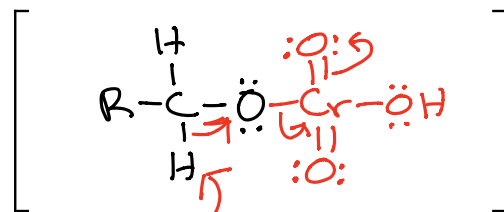
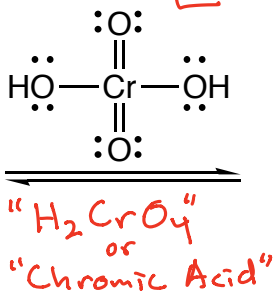
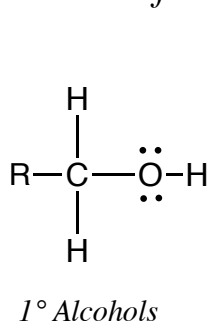


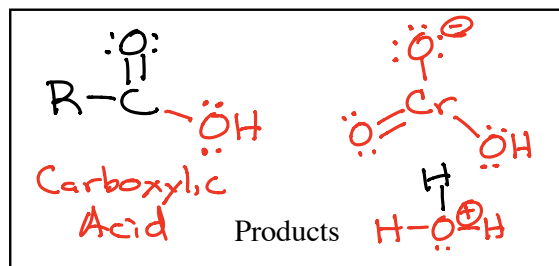
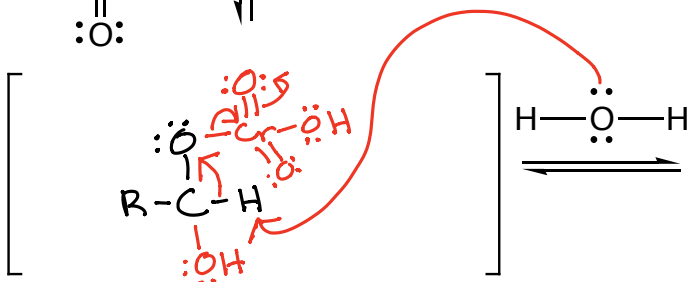
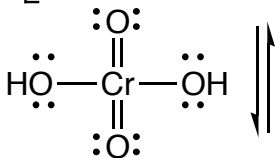
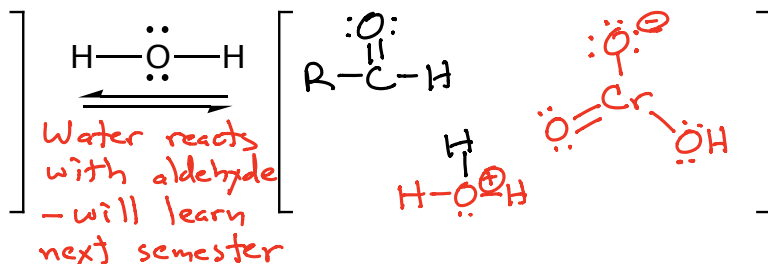
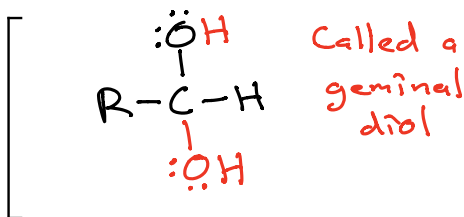
Chromic Acid Oxidation of Alcohols

Called "Jones Reagent" $(CrO_3 + H_2O)$ or $K_2CrO_7 + H_2SO_4$

Not responsible for first step



Not responsible for this step



Summary:

1° alcohols \Rightarrow Carboxylic Acid

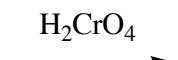
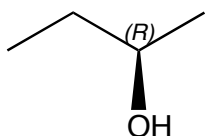
2° alcohols \Rightarrow Ketone

3° alcohols \Rightarrow NO REACTION

Regiochemistry: N/A

Stereochemistry: N/A

Example:



Ketone