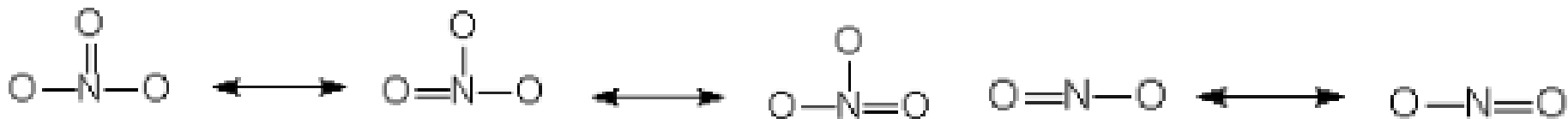


# Brønsted-Lowry Acids and Bases

strength of acid related to **stability** of conjugate base

conjugate bases carry **negative** charges

resonance



For oxoacids with same central atom,  
more O means stronger acid

For oxoacids with same number of O,  
more electronegative central atom means stronger acid