## Common Polyatomic Ions

1- charge		2- charge		3- charge	
Formula	Name	Formula	Name	Formula	Name
H <sub>2</sub> PO <sub>4</sub>	Dihydrogen phosphate	HPO <sub>4</sub> <sup>2-</sup>	Hydrogen phosphate	PO <sub>4</sub> <sup>3-</sup>	Phosphate
$C_2H_3O_2^{-1}$	Acetate	$C_2O_4^{2-}$	Oxalate	PO <sub>3</sub> <sup>3-</sup>	Phosphite
H503 <sup>-</sup>	Hydrogen sulfite	SO <sub>3</sub> <sup>2-</sup>	Sulfite		
H50 <sub>4</sub> -	Hydrogen sulfate	SO <sub>4</sub> <sup>2-</sup>	Sulfate		
HCO <sub>3</sub>	Hydrogen carbonate	CO <sub>3</sub> <sup>2-</sup>	Carbonate		
NO <sub>2</sub>	Nitrite	CrO <sub>4</sub> <sup>2-</sup>	Chromate		
NO <sub>3</sub>	Nitrate	Cr <sub>2</sub> O <sub>7</sub> <sup>2-</sup>	Dichromate	1+ charge	
CN <sup>-</sup>	Cyanide	SiO <sub>3</sub> <sup>2-</sup>	Silicate	Formula	Name
OH <sup>-</sup>	Hydroxide			NH <sub>4</sub> <sup>+</sup>	Ammonium
$MnO_4^-$	Permanganate				
CIO	Hypochlorite				
CIO <sub>2</sub> -	Chlorite				
CIO <sub>3</sub>	Chlorate				
CIO <sub>4</sub>	Perchlorate				