



PicCourtesy: Libretexts Chemistry

Compound	Light Appearance	WEAK OR <b>STRONG</b>
H <sub>2</sub> O	No light	WEAK
KOH	BRIGHT	STRONG
HCl	BRIGHT	STRONG
CH <sub>3</sub> COOH	DIM	
H <sub>2</sub> CO <sub>3</sub>	DIM	
NaOH	BRIGHT	
NH <sub>4</sub> OH	DIM	
H <sub>2</sub> SO <sub>4</sub>	BRIGHT	

- What is malic acid (Found in Apple) Read and comment on whether it is a weak acid or Strong acid
- Read about alkaline water and comment on whether it is a Strong base or Weak base