

Cations and Anions List



List of cations and anions



Here is a list of common cations and anions:

Cations (positively charged ions):

1. H^+ - Hydrogen ion
2. Na^+ - Sodium ion
3. K^+ - Potassium ion
4. Ca^{2+} - Calcium ion
5. Mg^{2+} - Magnesium ion
6. Fe^{2+} - Ferrous ion (Iron II)
7. Fe^{3+} - Ferric ion (Iron III)
8. Cu^{2+} - Copper(II) ion
9. Al^{3+} - Aluminum ion
10. NH_4^+ - Ammonium ion

Anions (negatively charged ions):

1. Cl^- - Chloride ion
2. OH^- - Hydroxide ion
3. NO_3^- - Nitrate ion
4. SO_4^{2-} - Sulfate ion
5. CO_3^{2-} - Carbonate ion
6. PO_4^{3-} - Phosphate ion
7. HCO_3^- - Bicarbonate ion
8. F^- - Fluoride ion
9. Br^- - Bromide ion
10. I^- - Iodide ion