

LISTE DE QUELQUES IONS

| CATIONS | | |
|-------------------|----------------|---------------|
| NOM | FORMULE | REMARQUE |
| ALUMINIUM | Al^{3+} | |
| AMMONIUM | NH_4^+ | |
| ARGENT | Ag^+ | |
| ARGENT (diammino) | $Ag(NH_3)_2^+$ | |
| BARYUM | Ba^{2+} | |
| BERYLLIUM | Be^{2+} | |
| CADMIUM | Cd^{2+} | |
| CALCIUM | Ca^{2+} | |
| CÉSIIUM | Cs^+ | |
| CHROME | Cr^{3+} | vert vif |
| COBALT II | Co^{2+} | rose |
| COBALT III | Co^{3+} | jaune |
| CUIVRE I | Cu^+ | |
| CUIVRE II | Cu^{2+} | turquoise |
| ÉTAIN II | Sn^{2+} | |
| ÉTAIN IV | Sn^{4+} | |
| FER II | Fe^{2+} | vert pâle |
| FER III | Fe^{3+} | rouille |
| HYDRONIUM | H_3O^+ | syn : oxonium |
| LITHIUM | Li^+ | |
| MAGNÉSIUM | Mg^{2+} | |
| MANGANÈSE II | Mn^{2+} | |
| MANGANÈSE IV | Mn^{4+} | |
| MERCURE I | Hg^+ | |
| MERCURE II | Hg^{2+} | |
| NICKEL | Ni^{2+} | |
| OR III | Au^{3+} | |
| POTASSIUM | K^+ | |
| PLOMB | Pb^{2+} | |
| SODIUM | Na^+ | |
| STRONTIUM | Sr^{2+} | |
| ZINC | Zn^{2+} | |
| URANIUM III | U^{3+} | |
| URANIUM IV | U^{4+} | |
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| ANIONS | | |
|--------------------|-----------------|-------------|
| NOM | FORMULE | REMARQUE |
| BROMATE | BrO_3^- | |
| BROMURE | Br^- | |
| CARBONATE | CO_3^{2-} | |
| CHLORURE | Cl^- | |
| CHLORATE | ClO_3^- | |
| CHROMATE | CrO_4^{2-} | |
| CYANURE | CN^- | |
| DICHROMATE | $Cr_2O_7^{2-}$ | orange |
| DITHIONITE | $S_2O_4^{2-}$ | |
| ÉTHANOATE | CH_3-COO^- | |
| FLUORURE | F^- | |
| HEXACYANOFER II | $Fe(CN)_6^{4-}$ | |
| HEXACYANOFER III | $Fe(CN)_6^{3-}$ | |
| HYDROGÉNOCARBONATE | HCO_3^- | |
| HYDROGÉNO-OXALATE | $HCOO-COO^-$ | |
| HYDROGÉNOSULFATE | HSO_4^- | |
| HYDROGÉNOSULFITE | HSO_3^- | |
| HYDROGÉNOSULFURE | HS^- | |
| HYDROXYDE | OH^- | |
| HYDRURE | H^- | |
| HYPOCHLORITE | ClO^- | |
| IODURE | I^- | |
| MÉTHANOATE | $H-COO^-$ | |
| NITRATE | NO_3^- | |
| NITRITE | NO_2^- | |
| OXALATE | $OOC-COO^{2-}$ | |
| OXYDE | O^{2-} | |
| PERCHLORATE | ClO_4^- | |
| PERMANGANATE | MnO_4^- | rose-violet |
| PÉROXODISULFATE | $S_2O_8^{2-}$ | |
| SULFATE | SO_4^{2-} | |
| SULFITE | SO_3^{2-} | |
| SULFURE | S^{2-} | |
| TÉTRATHIONATE | $S_4O_6^{2-}$ | |
| THIOSULFATE | $S_2O_3^{2-}$ | |
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