

Common Cations

Those with only one possible charge per element:

| 1+ | 2+ | 3+ |
|------------------------------|------------------|------------------|
| H ⁺ | Be ²⁺ | Al ³⁺ |
| Li ⁺ | Mg ²⁺ | |
| Na ⁺ | Ca ²⁺ | |
| K ⁺ | Ba ²⁺ | |
| Cs ⁺ | Zn ²⁺ | |
| Ag ⁺ | Cd ²⁺ | |
| NH ₄ ⁺ | Ni ²⁺ | |

Those with more than one possible charge per element:

| 1+ | 2+ | 3+ | 4+ | 5+ | 6+ |
|-------------------------------|------------------|------------------|------------------|------------------|------------------|
| Cu ⁺ | Cu ²⁺ | | | | |
| Hg ₂ ²⁺ | Hg ²⁺ | | | | |
| | Fe ²⁺ | Fe ³⁺ | | | |
| | Co ²⁺ | Co ³⁺ | | | |
| | Sn ²⁺ | | Sn ⁴⁺ | | |
| | Pb ²⁺ | | Pb ⁴⁺ | | |
| | Mn ²⁺ | | Mn ⁴⁺ | | |
| | | Bi ³⁺ | | Bi ⁵⁺ | |
| | Cr ²⁺ | Cr ³⁺ | | | Cr ⁶⁺ |