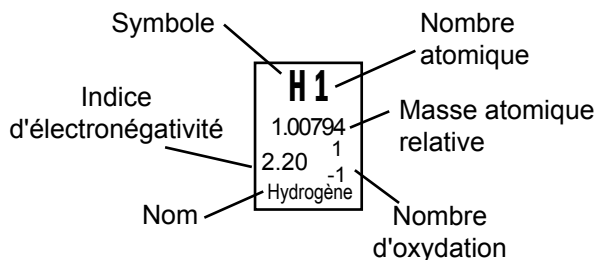


Tableau périodique de Prof Mokeur

| | | | | | | | | | | | | | | | | | | |
|---|---|---|---|--|--|---|---|---|--|--|---|--|---|---|--|--|---|--|
| 1 IA | | | | | | | | | | | | | | | | | 18 VIIIA | |
| H 1 1.00794 2.20 ¹ ₋₁ Hydrogène | | | | | | | | | | | | | | | | | He 2 4.002602 - 0 Hélium | |
| 2 | 2 IIA | | | | | | | | | | | | 13 IIIA | 14 IVA | 15 VA | 16 VIA | 17 VIIA | |
| Li 3 6.941 0.98 ¹ Lithium | Be 4 9.012182 1.57 ² Béryllium | | | | | | | | | | | B 5 10.811 2.04 ³ Bore | C 6 12.0107 2.55 ⁴ ₋₄ Carbone | N 7 14.0067 3.04 ^{5,3} ₋₃ Azote | O 8 15.9994 3.44 ⁻² Oxygène | F 9 18.998403 3.98 ⁻¹ Fluor | Ne 10 20.1797 - 0 Néon | |
| 3 | Na 11 22.989769 0.93 ¹ Sodium | Mg 12 24.3050 1.31 ² Magnésium | 3 IIIB | 4 IVB | 5 VB | 6 VIB | 7 VIIB | 8 | 9 VIII | 10 | 11 IB | 12 IIB | Al 13 26.981539 1.61 ³ Aluminium | Si 14 28.0855 1.90 ⁴ ₋₄ Silicium | P 15 30.973762 2.19 ^{5,3} ₋₃ Phosphore | S 16 32.065 2.58 ^{6,4,2} ₋₂ Soufre | Cl 17 35.453 3.16 ⁻¹ _{7,5,3,1} Chlore | Ar 18 39.948 - 0 Argon |
| 4 | K 19 39.0983 0.82 ¹ Potassium | Ca 20 40.078 1.00 ² Calcium | Sc 21 44.95592 1.36 ³ Scandium | Ti 22 47.867 1.54 ⁴ Titane | V 23 50.9415 1.63 ⁵ Vanadium | Cr 24 51.9961 1.66 ^{6,3} Chrome | Mn 25 54.938045 1.55 ^{7,4,2} Manganèse | Fe 26 55.845 1.83 ^{3,2} Fer | Co 27 58.933195 1.88 ^{3,2} Cobalt | Ni 28 58.6934 1.91 ² Nickel | Cu 29 63.546 1.90 ^{2,1} Cuivre | Zn 30 65.38 1.65 ² Zinc | Ga 31 69.723 1.81 ³ Gallium | Ge 32 72.64 2.01 ^{4,2} ₋₄ Germanium | As 33 74.92160 2.18 ^{5,3} ₋₃ Arsenic | Se 34 78.96 2.55 ^{6,4,2} ₋₂ Sélénium | Br 35 79.904 2.96 ⁻¹ _{5,3,1} Brome | Kr 36 83.798 3.00 ^{0,2} Krypton |
| 5 | Rb 37 85.4678 0.8 ¹ Rubidium | Sr 38 87.62 0.95 ² Strontium | Y 39 88.90585 1.22 ³ Yttrium | Zr 40 91.224 1.33 ⁴ Zirconium | Nb 41 92.90638 1.6 ⁵ Niobium | Mo 42 95.96 2.16 ^{6,4} Molybdène | Tc 43 98.9062 1.9 ^{7,4} Technétium | Ru 44 101.07 2.2 ^{4,3} Ruthénium | Rh 45 102.90550 2.28 ³ Rhodium | Pd 46 106.42 2.20 ^{4,2} Palladium | Ag 47 107.8682 1.93 ¹ Argent | Cd 48 112.411 1.69 ² Cadmium | In 49 114.818 1.78 ³ Indium | Sn 50 118.710 1.96 ^{4,2} ₋₄ Étain | Sb 51 121.760 2.05 ^{5,3} ₋₃ Antimoine | Te 52 127.60 2.1 ^{6,4,2} ₋₂ Tellure | I 53 126.90447 2.66 ⁻¹ _{7,5,3,1} Iode | Xe 54 131.293 2.60 ^{0,6} _{4,2} Xénon |
| 6 | Cs 55 132.90545 0.79 ¹ Césium | Ba 56 137.327 0.89 ² Baryum | La 57 138.90547 1.1 ³ Lanthane | Hf 72 178.49 1.3 ⁴ Hafnium | Ta 73 180.94788 1.5 ⁵ Tantale | W 74 183.84 2.36 ^{6,4} Tungstène | Re 75 186.207 1.9 ⁴ Rhénium | Os 76 190.23 2.2 ⁴ Osmium | Ir 77 192.217 2.20 ^{4,3} Iridium | Pt 78 195.084 2.28 ^{4,2} Platine | Au 79 196.96657 2.54 ³ Or | Hg 80 200.59 2.00 ^{2,1} Mercure | Tl 81 204.3833 1.62 ^{3,1} Thallium | Pb 82 207.2 2.33 ^{4,2} Plomb | Bi 83 208.98040 2.02 ³ Bismuth | Po 84 208.9824 2.0 ^{4,2} Polonium | At 85 209.9871 2.2 ⁻¹ Astate | Rn 86 222.0176 2.2 ⁰ Radon |
| 7 | Fr 87 223.0197 0.7 ¹ Francium | Ra 88 226.0254 0.9 ² Radium | Ac 89 227.0278 1.1 ³ Actinium | Rf 104 261.11 - - Rutherfordium | Db 105 262.11 - - Dubnium | Sg 106 263.12 - - Seaborgium | Bh 107 262.12 - - Bohrium | Hs 108 264 - - Hassium | Mt 109 266.1378 - - Meitnerium | Ds 110 269 - - Darmstadtium | Rg 111 272 - - Roentgenium | Cn 112 277 - - Copernicium | Uut 113 284 - - Ununtrium | Uuq 114 289 - - Ununquadium | Uup 115 288 - - Ununpentium | Uuh 116 292 - - Ununhexium | Uus 117 293 - - Ununseptium | Uuo 118 294 - - Ununoctium |



Lanthanoïdes

| | | | | | | | | | | | | | | |
|---|--|---|--|---|--|--|--|---|---|---|--|--|---|---|
| 6 | Ce 58 140.116 1.12 ^{4,3} Cérium | Pr 59 140.90765 1.13 ³ Praséodyme | Nd 60 144.242 1.14 ³ Néodyme | Pm 61 144.9127 1.13 ³ Prométhium | Sm 62 150.36 1.17 ³ Samarium | Eu 63 151.964 1.2 ^{3,2} Europium | Gd 64 157.25 1.2 ³ Gadolinium | Tb 65 158.92535 1.2 ³ Terbium | Dy 66 162.500 1.22 ³ Dysprosium | Ho 67 164.93032 1.23 ³ Holmium | Er 68 167.259 1.24 ³ Erbium | Tm 69 168.93421 1.25 ³ Thulium | Yb 70 173.054 1.1 ³ Ytterbium | Lu 71 174.9668 1.27 ³ Lutécium |
| 7 | Th 90 232.03806 1.3 ⁴ Thorium | Pa 91 231.03588 1.5 ⁵ Protactinium | U 92 238.02891 1.38 ⁶ Uranium | Np 93 237.0482 1.36 ⁵ Neptunium | Pu 94 244.0642 1.28 ⁴ Plutonium | Am 95 243.0614 1.13 ³ Américium | Cm 96 247 1.28 ³ Curium | Bk 97 247.0703 1.3 ³ Berkélium | Cf 98 251.0796 1.3 ³ Californium | Es 99 252.03 1.3 ³ Einsteinium | Fm 100 257.0951 1.3 ³ Fermium | Md 101 258.01 1.3 ³ Mendélévium | No 102 259.1009 1.3 ³ Nobelium | Lr 103 260.1053 1.3 ³ Lawrencium |