

Annexe 1 : Tableaux périodique des éléments

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| 1 H Hydrogène 1,008 | N° Atomique | | | | | | | | | | | | | | | | 2 He Hélium 4,002602 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Symbole | | | | | | | | | | | | | | | | | Nom | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Masse Atomique | | | | | | | | | | | | | | | | | Masse Atomique | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Solide | | | | | | | | | | | | | | | | | Liquide | | | | | | | | | | | | | | | | | Gaz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Inconnu | | | | | | | | | | | | | | | | | Métaux | | | | | | | | | | | | | | | | | Non-métaux | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Métaux alcalins | | | | | | | | | | | | | | | | | Métaux alcalino-terreux | | | | | | | | | | | | | | | | | Lanthanides | | | | | | | | | | | | | | | | | Actinides | | | | | | | | | | | | | | | | | Métaux de transition | | | | | | | | | | | | | | | | | Post-transition metals | | | | | | | | | | | | | | | | | Non-métaux | | | | | | | | | | | | | | | | | Halogènes | | | | | | | | | | | | | | | | | Gaz rares | | | | | | | | | | | | | | | | |
| 3 Li Lithium 6,94 | 4 Be Béryllium 9,0121... | | | | | | | | | | | | | | | | | 5 B Bore 10,81 | 6 C Carbone 12,011 | 7 N Azote 14,007 | 8 O Oxygène 15,999 | 9 F Fluor 18,998... | 10 Ne Néon 20,1797 | 11 Na Sodium 22,989... | 12 Mg Magnésium 24,305 | | | | | | | | | | | | | | | | | 13 Al Aluminium 26,981... | 14 Si Silicium 28,085 | 15 P Phosphore 30,973... | 16 S Soufre 32,06 | 17 Cl Chlore 35,45 | 18 Ar Argon 39,948 | 19 K Potassium 39,0983 | 20 Ca Calcium 40,078 | 21 Sc Scandium 44,955... | 22 Ti Titane 47,867 | 23 V Vanadium 50,9415 | 24 Cr Chrome 51,9961 | 25 Mn Manganèse 54,938... | 26 Fe Fer 55,845 | 27 Co Cobalt 58,933... | 28 Ni Nickel 58,6934 | 29 Cu Cuivre 63,546 | 30 Zn Zinc 65,38 | 31 Ga Gallium 69,723 | 32 Ge Germanium 72,63 | 33 As Arsenic 74,921... | 34 Se Sélénium 78,971 | 35 Br Brome 79,904 | 36 Kr Krypton 83,798 | 37 Rb Rubidium 85,4678 | 38 Sr Strontium 87,62 | 39 Y Yttrium 88,90584 | 40 Zr Zirconium 91,224 | 41 Nb Niobium 92,90637 | 42 Mo Molybdène 95,95 | 43 Tc Technétium (98) | 44 Ru Ruthénium 101,07 | 45 Rh Rhodium 102,90... | 46 Pd Palladium 106,42 | 47 Ag Argent 107,8682 | 48 Cd Cadmium 112,414 | 49 In Indium 114,818 | 50 Sn Étain 118,710 | 51 Sb Antimoine 121,760 | 52 Te Tellure 127,60 | 53 I Iode 126,90... | 54 Xe Xénon 131,293 | 55 Cs Césium 132,90... | 56 Ba Baryum 137,327 | 57-71 | 72 Hf Hafnium 178,49 | 73 Ta Tantale 180,94... | 74 W Tungstène 183,84 | 75 Re Rhénium 186,207 | 76 Os Osmium 190,23 | 77 Ir Iridium 192,217 | 78 Pt Platine 195,084 | 79 Au Or 196,96... | 80 Hg Mercure 200,59 | 81 Tl Thallium 204,38 | 82 Pb Plomb 207,2 | 83 Bi Bismuth 208,98... | 84 Po Polonium (209) | 85 At Astate (210) | 86 Rn Radon (222) | 87 Fr Francium (223) | 88 Ra Radium (226) | 89-103 | 104 Rf Rutherfordium (267) | 105 Db Dubnium (268) | 106 Sg Seaborgium (271) | 107 Bh Bohrium (272) | 108 Hs Hassium (270) | 109 Mt Meitnérium (276) | 110 Ds Darmstadtium (281) | 111 Rg Roentgenium (280) | 112 Cn Copernicium (285) | 113 Uut Ununtrium (284) | 114 Flerovium (289) | 115 Uup Ununpentium (288) | 116 Livermorium (293) | 117 Uus Ununseptium (294) | 118 Uuo Ununocidium (294) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Les masses atomiques entre parenthèses sont celles de l'isotope le plus stable ou le plus commun.

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| 57 La Lanthane 138,90... | 58 Ce Cérium 140,116 | 59 Pr Praséodyme 140,90... | 60 Nd Néodyme 144,242 | 61 Pm Prométhium (145) | 62 Sm Samarium 150,36 | 63 Eu Europium 151,964 | 64 Gd Gadolinium 157,25 | 65 Tb Terbium 158,92... | 66 Dy Dysprosium 162,500 | 67 Ho Holmium 164,93... | 68 Er Erbium 167,259 | 69 Tm Thulium 168,93... | 70 Yb Ytterbium 173,054 | 71 Lu Lutécium 174,9668 | 89 Ac Actinium (227) | 90 Th Thorium 232,0377 | 91 Pa Protactinium 231,03... | 92 U Uranium 238,02... | 93 Np Neptunium (237) | 94 Pu Plutonium (244) | 95 Am Américium (243) | 96 Cm Curium (247) | 97 Bk Berkélium (247) | 98 Cf Californium (251) | 99 Es Einsteinium (252) | 100 Fm Fermium (257) | 101 Md Mendélévium (258) | 102 No Nobélium (259) | 103 Lr Lawrencium (262) |
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