

# Tableau périodique

Catégorie / famille

<div style="display: flex; justify-content: space-between;"> <div style="border: 1px solid black; padding: 5px;"> <p><b>N° atomique</b></p> <p><b>Symbole</b></p> <p>Nom</p> <p>Masse atomique</p> </div> <div style="border: 1px solid black; padding: 5px;"> <p><b>Couleurs</b></p> <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #FFDAB9; border: 1px solid black; margin-right: 5px;"></span> Métaux alcalins</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #ADD8E6; border: 1px solid black; margin-right: 5px;"></span> Métaux de transition</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #9370DB; border: 1px solid black; margin-right: 5px;"></span> Métalloïdes</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #FFB6C1; border: 1px solid black; margin-right: 5px;"></span> Halogènes</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #DDA0DD; border: 1px solid black; margin-right: 5px;"></span> Lanthanides</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #FFFACD; border: 1px solid black; margin-right: 5px;"></span> Alcalino-terreux</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #D8BFD8; border: 1px solid black; margin-right: 5px;"></span> Post-transition</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #90EE90; border: 1px solid black; margin-right: 5px;"></span> Non-métaux réactifs</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #FFB6E1; border: 1px solid black; margin-right: 5px;"></span> Gaz nobles</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #DDA0DD; border: 1px solid black; margin-right: 5px;"></span> Actinides</li> </ul> </div> <div style="border: 1px solid black; padding: 5px;"> <p><b>État à 20 °C</b></p> <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #0000FF; border: 1px solid black; margin-right: 5px;"></span> Solide</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #008000; border: 1px solid black; margin-right: 5px;"></span> Liquide</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #FF0000; border: 1px solid black; margin-right: 5px;"></span> Gaz</li> <li><span style="display: inline-block; width: 10px; height: 10px; border: 1px dashed black; margin-right: 5px;"></span> Inconnu</li> </ul> </div> </div>																																
<b>1</b> H Hydrogène 1.008																	<b>2</b> He Hélium 4.0026															
<b>3</b> Li Lithium 6.94	<b>4</b> Be Béryllium 9.0122																	<b>5</b> B Bore 10.81	<b>6</b> C Carbone 12.011	<b>7</b> N Azote 14.007	<b>8</b> O Oxygène 15.999	<b>9</b> F Fluor 18.998	<b>10</b> Ne Néon 20.180									
<b>11</b> Na Sodium 22.990	<b>12</b> Mg Magnésium 24.305																	<b>13</b> Al Aluminium 26.982	<b>14</b> Si Silicium 28.085	<b>15</b> P Phosphore 30.974	<b>16</b> S Soufre 32.06	<b>17</b> Cl Chlore 35.45	<b>18</b> Ar Argon 39.948									
<b>19</b> K Potassium 39.098	<b>20</b> Ca Calcium 40.078	<b>21</b> Sc Scandium 44.956	<b>22</b> Ti Titane 47.867	<b>23</b> V Vanadium 50.942	<b>24</b> Cr Chrome 51.996	<b>25</b> Mn Manganèse 54.938	<b>26</b> Fe Fer 55.845	<b>27</b> Co Cobalt 58.933	<b>28</b> Ni Nickel 58.693	<b>29</b> Cu Cuivre 63.546	<b>30</b> Zn Zinc 65.38	<b>31</b> Ga Gallium 69.723	<b>32</b> Ge Germanium 72.630	<b>33</b> As Arsenic 74.922	<b>34</b> Se Sélénium 78.971	<b>35</b> Br Brome 79.904	<b>36</b> Kr Krypton 83.798															
<b>37</b> Rb Rubidium 85.468	<b>38</b> Sr Strontium 87.62	<b>39</b> Y Yttrium 88.906	<b>40</b> Zr Zirconium 91.224	<b>41</b> Nb Niobium 92.906	<b>42</b> Mo Molybdène 95.95	<b>43</b> Tc Technétium [98]	<b>44</b> Ru Ruthénium 101.07	<b>45</b> Rh Rhodium 102.91	<b>46</b> Pd Palladium 106.42	<b>47</b> Ag Argent 107.87	<b>48</b> Cd Cadmium 112.41	<b>49</b> In Indium 114.82	<b>50</b> Sn Étain 118.71	<b>51</b> Sb Antimoine 121.76	<b>52</b> Te Tellure 127.60	<b>53</b> I Iode 126.90	<b>54</b> Xe Xénon 131.29															
<b>55</b> Cs Césium 132.91	<b>56</b> Ba Baryum 137.33	<b>57-71</b> La-Lu Lanthanides Voir ci-des...	<b>72</b> Hf Hafnium 178.49	<b>73</b> Ta Tantale 180.95	<b>74</b> W Tungstène 183.84	<b>75</b> Re Rhénium 186.21	<b>76</b> Os Osmium 190.23	<b>77</b> Ir Iridium 192.22	<b>78</b> Pt Platine 195.08	<b>79</b> Au Or 196.97	<b>80</b> Hg Mercure 200.59	<b>81</b> Tl Thallium 204.38	<b>82</b> Pb Plomb 207.2	<b>83</b> Bi Bismuth 208.98	<b>84</b> Po Polonium [209]	<b>85</b> At Astate [210]	<b>86</b> Rn Radon [222]															
<b>87</b> Fr Francium [223]	<b>88</b> Ra Radium [226]	<b>89-103</b> Ac-Lr Actinides Voir ci-des...	<b>104</b> Rf Rutherfordium [267]	<b>105</b> Db Dubnium [268]	<b>106</b> Sg Seaborgium [269]	<b>107</b> Bh Bohrium [270]	<b>108</b> Hs Hassium [269]	<b>109</b> Mt Meitnérium [278]	<b>110</b> Ds Darmstadtium [281]	<b>111</b> Rg Roentgenium [282]	<b>112</b> Cn Copernicium [285]	<b>113</b> Nh Nihonium [286]	<b>114</b> Fl Flérovium [289]	<b>115</b> Mc Moscovium [290]	<b>116</b> Lv Livermorium [293]	<b>117</b> Ts Tennessine [294]	<b>118</b> Og Oganesson [294]															
																		<b>57</b> La Lanthane 138.91	<b>58</b> Ce Cérium 140.12	<b>59</b> Pr Praséodyme 140.91	<b>60</b> Nd Néodyme 144.24	<b>61</b> Pm Prométhium [145]	<b>62</b> Sm Samarium 150.36	<b>63</b> Eu Europium 151.96	<b>64</b> Gd Gadolinium 157.25	<b>65</b> Tb Terbium 158.93	<b>66</b> Dy Dysprosium 162.50	<b>67</b> Ho Holmium 164.93	<b>68</b> Er Erbium 167.26	<b>69</b> Tm Thulium 168.93	<b>70</b> Yb Ytterbium 173.05	<b>71</b> Lu Lutétiem 174.97
																		<b>89</b> Ac Actinium [227]	<b>90</b> Th Thorium 232.04	<b>91</b> Pa Protactinium 231.04	<b>92</b> U Uranium 238.03	<b>93</b> Np Neptunium [237]	<b>94</b> Pu Plutonium [244]	<b>95</b> Am Américium [243]	<b>96</b> Cm Curium [247]	<b>97</b> Bk Berkélium [247]	<b>98</b> Cf Californium [251]	<b>99</b> Es Einsteinium [252]	<b>100</b> Fm Fermium [257]	<b>101</b> Md Mendélévium [258]	<b>102</b> No Nobélium [259]	<b>103</b> Lr Lawrencium [266]

Source: <https://www.calkoo.com/fr/tableau-periodique>