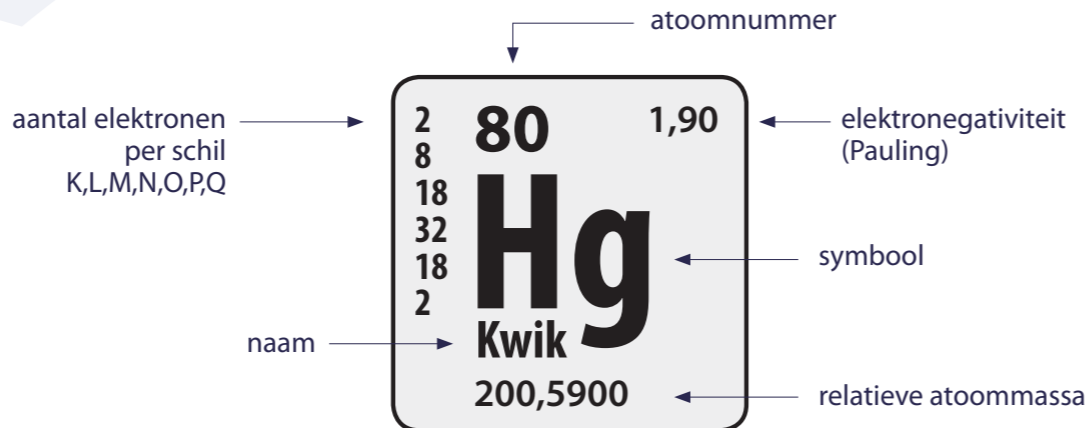


# Periodieke tabel der elementen



1(1a)												18(0)																					
1	<b>1</b> H Waterstof 1,0079											<b>2</b> He Helium 4,0026	1																				
2(IIa)												13(IIIa)		14(IVa)		15(Va)		16(VIa)		17(VIIa)													
2	<b>3</b> Li Lithium 6,9410	<b>4</b> Be Beryllium 9,0123											<b>5</b> B Boor 10,8100	<b>6</b> C Koolstof 12,010	<b>7</b> N Stikstof 14,0067	<b>8</b> O Zuurstof 15,994	<b>9</b> F Fluor 18,9984	<b>10</b> Ne Neon 20,1790	2														
3		3(IIIb)		4(IVb)		5(Vb)		6(VIb)		7(VIIb)		8(VIII)		9(VIII)		10(VIII)		11(Ib)		12(IIb)		13(IIIa)		14(IVa)		15(Va)		16(VIa)		17(VIIa)		18(0)	
3	<b>11</b> Na Natrium 22,9898	<b>12</b> Mg Magnesium 24,3050																	<b>13</b> Al Aluminium 26,9815	<b>14</b> Si Silicium 28,0855	<b>15</b> P Fosfor 30,9738	<b>16</b> S Zwavel 32,0600	<b>17</b> Cl Chloor 35,4530	<b>18</b> Ar Argon 39,9480	3								
4		4(IVb)		5(Vb)		6(VIb)		7(VIIb)		8(VIII)		9(VIII)		10(VIII)		11(Ib)		12(IIb)		13(IIIa)		14(IVa)		15(Va)		16(VIa)		17(VIIa)		18(0)			
4	<b>19</b> K Kalium 39,0983	<b>20</b> Ca Calcium 40,0800	<b>21</b> Sc Scandium 44,9559	<b>22</b> Ti Titaan 47,8800	<b>23</b> V Vanadium 50,9415	<b>24</b> Cr Chroom 51,9960	<b>25</b> Mn Mangaan 54,9380	<b>26</b> Fe Ijzer 55,8470	<b>27</b> Co Kobalt 58,9332	<b>28</b> Ni Nikkel 58,6900	<b>29</b> Cu Koper 63,5460	<b>30</b> Zn Zink 65,3800	<b>31</b> Ga Gallium 69,7200	<b>32</b> Ge Germanium 72,5900	<b>33</b> As Arseen 74,9216	<b>34</b> Se Seleen 78,9600	<b>35</b> Br Broom 79,9040	<b>36</b> Kr Krypton 83,8000	4														
5		5		5(Vb)		6(VIb)		7(VIIb)		8(VIII)		9(VIII)		10(VIII)		11(Ib)		12(IIb)		13(IIIa)		14(IVa)		15(Va)		16(VIa)		17(VIIa)		18(0)			
5	<b>37</b> Rb Rubidium 85,4678	<b>38</b> Sr Strontium 87,6200	<b>39</b> Y Yttrium 88,9059	<b>40</b> Zr Zirkonium 91,2200	<b>41</b> Nb Niobium 92,9064	<b>42</b> Mo Molybdeen 95,9400	<b>43</b> Tc Technetium (98)	<b>44</b> Ru Ruthenium 101,0700	<b>45</b> Rh Rhodium 102,9055	<b>46</b> Pd Palladium 106,4200	<b>47</b> Ag Zilver 107,8682	<b>48</b> Cd Cadmium 112,4100	<b>49</b> In Indium 114,8200	<b>50</b> Sn Tin 118,6900	<b>51</b> Sb Antimoon 121,7500	<b>52</b> Te Telluur 127,6000	<b>53</b> I Jood 126,9045	<b>54</b> Xe Xenon 131,2900	5														
6		6		6(VIb)		7(VIIb)		8(VIII)		9(VIII)		10(VIII)		11(Ib)		12(IIb)		13(IIIa)		14(IVa)		15(Va)		16(VIa)		17(VIIa)		18(0)					
6	<b>55</b> Cs Cesium 132,9054	<b>56</b> Ba Barium 137,3300	<b>71</b> Lu Lutetium 174,8670	<b>72</b> Hf Hafnium 178,4900	<b>73</b> Ta Tantaal 180,9479	<b>74</b> W Wolfram 183,8500	<b>75</b> Re Rений 186,2070	<b>76</b> Os Osmium 190,2000	<b>77</b> Ir Iridium 192,2200	<b>78</b> Pt Platina 195,0800	<b>79</b> Au Goud 196,9885	<b>80</b> Hg Kwik 200,5900	<b>81</b> Tl Thallium 204,3850	<b>82</b> Pb Lood 207,2000	<b>83</b> Bi Bismut 208,9904	<b>84</b> Po Polonium (209)	<b>85</b> At Astaat (210)	<b>86</b> Rn Radon (222)	6														
7		7		7(VIIb)		8(VIII)		9(VIII)		10(VIII)		11(Ib)		12(IIb)		13(IIIa)		14(IVa)		15(Va)		16(VIa)		17(VIIa)		18(0)							
7	<b>87</b> Fr Francium 223,0197	<b>88</b> Ra Radium 226,0254	<b>103</b> Lr Lawrencium (260)	<b>104</b> Rf Rutherfordium (267)	<b>105</b> Db Dubnium (268)	<b>106</b> Sg Seaborgium (271)	<b>107</b> Bh Bohrium (270)	<b>108</b> Hs Hassium (277)	<b>109</b> Mt Meitnerium (276)	<b>110</b> Ds Darmstadtium (281)	<b>111</b> Rg Roentgenium (280)	<b>112</b> Cn Copernicium (285)	<b>113</b> Uut Ununtrium (284)	<b>114</b> Fl Flerovium (289)	<b>115</b> Uup Ununpentium (288)	<b>116</b> Lv Livermorium (293)	<b>117</b> Uus Ununseptium (294)	<b>118</b> Uuo Ununoctium (294)	7														
		6		6(VIb)		7(VIIb)		8(VIII)		9(VIII)		10(VIII)		11(Ib)		12(IIb)		13(IIIa)		14(IVa)		15(Va)		16(VIa)		17(VIIa)		18(0)					
		<b>57</b> La Lanthaan 138,9055	<b>58</b> Ce Cerium 140,1200	<b>59</b> Pr Praseodymium 140,9077	<b>60</b> Nd Neodymium 144,2400	<b>61</b> Pm Promethium (145)	<b>62</b> Sm Samarium 150,3600	<b>63</b> Eu Europium 151,9600	<b>64</b> Gd Gadolinium 157,2500	<b>65</b> Tb Terbium 158,9254	<b>66</b> Dy Dysprosium 162,5000	<b>67</b> Ho Holmium 164,9304	<b>68</b> Er Erbium 167,2600	<b>69</b> Tm Thulium 168,9342	<b>70</b> Yb Ytterbium 173,0400	6																	
		7		7(VIIb)		8(VIII)		9(VIII)		10(VIII)		11(Ib)		12(IIb)		13(IIIa)		14(IVa)		15(Va)		16(VIa)		17(VIIa)		18(0)							
		<b>89</b> Ac Actinium 227,0278	<b>90</b> Th Thorium 232,0381	<b>91</b> Pa Protactinium 231,0393	<b>92</b> U Uraan 238,0299	<b>93</b> Np Neptunium 237,0482	<b>94</b> Pu Plutonium (244)	<b>95</b> Am Americium (243)	<b>96</b> Cm Curium (247)	<b>97</b> Bk Berkelium (247)	<b>98</b> Cf Californium (251)	<b>99</b> Es Einsteinium (252)	<b>100</b> Fm Fermium (257)	<b>101</b> Md Mendelevium (258)	<b>102</b> No Nobelium (259)	7																	



Meer info? Bekijk onze website  
[www.acta-vzw.be](http://www.acta-vzw.be) of mail naar  
[acta.info@acta-vzw.be](mailto:acta.info@acta-vzw.be), tel: 03 620 23 00