

IA																VIII A																			
1 1,008* <b>H</b> Wasserstoff		2 II A														13 III A		14 IV A		15 VA		16 VIA		17 VII A		18 <b>He</b> Helium									
3 6,94* <b>Li</b> Lithium		4 9,012 <b>Be</b> Beryllium														5 10,81* <b>B</b> Bor		6 12,01* <b>C</b> Kohlenstoff		7 14,01* <b>N</b> Stickstoff		8 16,00* <b>O</b> Sauerstoff		9 19,00 <b>F</b> Fluor		10 20,18 <b>Ne</b> Neon									
11 22,99 <b>Na</b> Natrium		12 24,31* <b>Mg</b> Magnesium		3 III B		4 IV B		5 V B		6 VI B		7 VII B		8 VIII B		9 VIII B		10 VIII B		11 IB		12 II B		13 26,98 <b>Al</b> Aluminium		14 28,09* <b>Si</b> Silicium		15 30,97 <b>P</b> Phosphor		16 32,06* <b>S</b> Schwefel		17 35,45* <b>Cl</b> Chlor		18 39,95 <b>Ar</b> Argon	
19 39,10 <b>K</b> Kalium		20 40,08 <b>Ca</b> Calcium		21 44,96 <b>Sc</b> Scandium		22 47,87 <b>Ti</b> Titan		23 50,94 <b>V</b> Vanadium		24 52,00 <b>Cr</b> Chrom		25 54,94 <b>Mn</b> Mangan		26 55,85 <b>Fe</b> Eisen		27 58,93 <b>Co</b> Cobalt		28 58,69 <b>Ni</b> Nickel		29 63,55 <b>Cu</b> Kupfer		30 65,38* <b>Zn</b> Zink		31 69,72 <b>Ga</b> Gallium		32 72,63 <b>Ge</b> Germanium		33 74,92 <b>As</b> Arsen		34 78,96* <b>Se</b> Selen		35 79,90* <b>Br</b> Brom		36 83,80 <b>Kr</b> Krypton	
37 85,47 <b>Rb</b> Rubidium		38 87,62 <b>Sr</b> Strontium		39 88,91 <b>Y</b> Yttrium		40 91,22 <b>Zr</b> Zirkonium		41 92,91 <b>Nb</b> Niob		42 95,96* <b>Mo</b> Molybdän		43 [98] <b>Tc</b> Technetium		44 101,1 <b>Ru</b> Ruthenium		45 102,9 <b>Rh</b> Rhodium		46 106,4 <b>Pd</b> Palladium		47 107,9 <b>Ag</b> Silber		48 112,4 <b>Cd</b> Cadmium		49 114,8 <b>In</b> Indium		50 118,7 <b>Sn</b> Zinn		51 121,8 <b>Sb</b> Antimon		52 127,6 <b>Te</b> Tellur		53 126,9 <b>I</b> Iod		54 131,3 <b>Xe</b> Xenon	
55 132,9 <b>Cs</b> Caesium		56 137,3 <b>Ba</b> Barium		57–71		72 178,5 <b>Hf</b> Hafnium		73 180,9 <b>Ta</b> Tantal		74 183,8 <b>W</b> Wolfram		75 186,2 <b>Re</b> Rhenium		76 190,2 <b>Os</b> Osmium		77 192,2 <b>Ir</b> Iridium		78 195,1 <b>Pt</b> Platin		79 197,0 <b>Au</b> Gold		80 200,6 <b>Hg</b> Quecksilber		81 204,4* <b>Tl</b> Thallium		82 207,2 <b>Pb</b> Blei		83 209,0 <b>Bi</b> Bismut		84 [209] <b>Po</b> Polonium		85 [210] <b>At</b> Astat		86 [222] <b>Rn</b> Radon	
87 [223] <b>Fr</b> Francium		88 [226] <b>Ra</b> Radium		89–103		104 [267] <b>Rf</b> Rutherfordium		105 [268] <b>Db</b> Dubnium		106 [269] <b>Sg</b> Seaborgium		107 [270] <b>Bh</b> Bohrium		108 [269] <b>Hs</b> Hassium		109 [278] <b>Mt</b> Meitnerium		110 [281] <b>Ds</b> Darmstadtium		111 [281] <b>Rg</b> Roentgenium		112 [285] <b>Cn</b> Copernicium		113 [286] <b>Uut</b> Ununtrium		114 [289] <b>Fl</b> Flerovium		115 [288] <b>Uup</b> Ununpentium		116 [293] <b>Lv</b> Livermorium		117 [294] <b>Uus</b> Ununseptium		118 [294] <b>Uuo</b> Ununoctium	
*H: [1,00784, 1,00811] Li: [6,938, 6,997] B: [10,806, 10,821] C: [12,0096, 12,0116] N: [14,00643, 14,00728] O: [15,99903, 15,99977] Mg: [24,304, 24,307] Si: [26,084, 26,086] S: [32,059, 32,076] Cl: [35,446, 35,457] Br: [79,901, 79,907] Ti: [204,382, 204,385] Zn: 65,38(2) Se: 78,96(3) Mo: 95,96(2)																																			
57 138,9 <b>La</b> Lanthan		58 140,1 <b>Ce</b> Cer		59 140,9 <b>Pr</b> Praseodym		60 144,2 <b>Nd</b> Neodym		61 [145] <b>Pm</b> Promethium		62 150,4 <b>Sm</b> Samarium		63 152,0 <b>Eu</b> Europium		64 157,3 <b>Gd</b> Gadolinium		65 158,9 <b>Tb</b> Terbium		66 162,5 <b>Dy</b> Dysprosium		67 164,9 <b>Ho</b> Holmium		68 167,3 <b>Er</b> Erbium		69 168,9 <b>Tm</b> Thulium		70 173,1 <b>Yb</b> Ytterbium		71 175,0 <b>Lu</b> Lutetium							
89 [227] <b>Ac</b> Actinium		90 232,0 <b>Th</b> Thorium		91 231,0 <b>Pa</b> Protactinium		92 238,0 <b>U</b> Uran		93 [237] <b>Np</b> Neptunium		94 [244] <b>Pu</b> Plutonium		95 [243] <b>Am</b> Americium		96 [247] <b>Cm</b> Curium		97 [247] <b>Bk</b> Berkelium		98 [251] <b>Cf</b> Californium		99 [252] <b>Es</b> Einsteinium		100 [257] <b>Fm</b> Fermium		101 [258] <b>Md</b> Mendelevium		102 [259] <b>No</b> Nobelium		103 [262] <b>Lr</b> Lawrencium							