

Det periodiske system

1 (I)																	18 (VIII)	
1 1,00794 H Hydrogen											13 (III)	14 (IV)	15 (V)	16 (VI)	17 (VII)	2 4,002602 He Helium		
2 6,941 Li Lithium	2 (II) 9,012182 Be Beryllium	U N D E R G R U P P E R										5 10,811 B Bor	6 12,0107 C Carbon	7 14,00674 N Nitrogen	8 15,9994 O Oxygen	9 18,9984032 F Fluor	10 20,1797 Ne Neon	
3 22,989770 Na Natrium	4 24,3050 Mg Magnesium	3 (IIIB)	4 (IVB)	5 (VB)	6 (VIB)	7 (VIIB)	8 (VIIIB)	9 (VIII B)	10 (VIII B)	11 (IB)	12 (IIB)	13 26,981538 Al Aluminium	14 28,0855 Si Silicium	15 30,973761 P Phosphor	16 32,066 S Svovl	17 35,4527 Cl Chlor	18 39,948 Ar Argon	
4 39,0983 K Kalium	20 40,078 Ca Calcium	21 44,955910 Sc Scandium	22 47,867 Ti Titan	23 50,9415 V Vanadium	24 51,9961 Cr Chrom	25 54,938049 Mn Mangan	26 55,845 Fe Jern	27 58,933200 Co Cobalt	28 58,6934 Ni Nikkel	29 63,546 Cu Kobber	30 65,39 Zn Zink	31 69,723 Ga Gallium	32 72,61 Ge Germanium	33 74,92160 As Arsen	34 78,96 Se Selen	35 79,904 Br Brom	36 83,80 Kr Krypton	
5 85,4678 Rb Rubidium	38 87,62 Sr Strontium	39 88,90585 Y Yttrium	40 91,224 Zr Zirconium	41 92,90638 Nb Niobium	42 95,94 Mo Molybden	43 [98] Tc Technetium	44 101,07 Ru Ruthenium	45 102,90550 Rh Rhodium	46 106,42 Pd Palladium	47 107,8682 Ag Sølv	48 112,411 Cd Cadmium	49 114,818 In Indium	50 118,710 Sn Tin	51 121,760 Sb Antimon	52 127,60 Te Tellur	53 126,90447 I Iod	54 131,29 Xe Xenon	
6 132,90545 Cs Caesium	56 137,327 Ba Barium	57 138,9055 La Lanthan	<i>Lantheta- noider*</i>	72 178,49 Hf Hafnium	73 180,9479 Ta Tantal	74 183,84 W Wolfram	75 186,207 Re Rhenium	76 190,23 Os Osmium	77 192,217 Ir Iridium	78 195,078 Pt Platin	79 196,96655 Au Guld	80 200,59 Hg Kviksølv	81 204,3833 Tl Thallium	82 207,2 Pb Bly	83 208,98038 Bi Bismuth	84 [209] Po Polonium	85 [210] At Astat	86 [222] Rn Radon
7 [223] Fr Francium	88 [226] Ra Radium	89 [227] Ac Actinium	<i>Acti- noider**</i>	104 [261] Rf Rutherfordium	105 [262] Db Dubnium	106 [266] Sg Seaborgium	107 [264] Bh Bohrium	108 [269] Hs Hassium	109 [268] Mt Meitnerium	110 [269] Ds Darmstadtium	111 [272] Rs Roentgenium	112 [277] Uub Ununbium	113	114 [289] Uuq Ununquadium	115	116 [289] Uuh Ununhexium	117	118 [293] Uuo Ununoctium
<i>Alkali- metaller</i>	<i>Jordalkali- metaller</i>													<i>Chalkogener</i>	<i>Halo- gener</i>	<i>Ædel- gasser</i>		

<i>* Lanthanoider</i>	140,116 58 Ce Cerium	140,90765 59 Pr Prasodym	144,24 60 Nd Neodym	[145] 61 Pm Promethium	150,36 62 Sm Samarium	151,964 63 Eu Europium	157,25 64 Gd Gadolinium	158,92534 65 Tb Terbium	162,50 66 Dy Dysprosium	164,93032 67 Ho Holmium	167,26 68 Er Erbium	168,93421 69 Tm Thulium	173,04 70 Yb Ytterbium	174,967 71 Lu Lutetium
<i>** Actinoider</i>	232,0381 90 Th Thorium	231,03588 91 Pa Protactinium	238,0289 92 U Uran	[237] 93 Np Neptunium	[244] 94 Pu Plutonium	[243] 95 Am Americium	[247] 96 Cm Curium	[247] 97 Bk Berkelium	[251] 98 Cf Californium	[252] 99 Es Einsteinium	[257] 100 Fm Fermium	[258] 101 Md Mendelevium	[259] 102 No Nobelium	[262] 103 Lr Lawrencium