Det periodiske system

1,00794 1																	4,00 2
H Hydrogen (g)																	He Helium (g)
1																	2
2,1 **+1** -1																	
6,94 3	9,01 4											5	12,011 6	14,01 7	16,00 8	19,00 9	20,18 10
Li Lithium (s)	Be Beryllium (s)											B Bor (s)	C Carbon (s) *Kulstof*	N Nitrogen (g) *Kvælstof*	O Oxygen (g) *Ilt*	F Fluor (g)	Ne Neon (g)
2,**1**	2,**2**											2,3	2,4	2,5	2,6	2,7	2,8
1,0 **+1**	1,5 **+2**												**+4**+2 2,5 **-4**	±1±2**±3** 3,0 **+4+5**	**-2** 3,5 -1	4,0 **-1**	
22,99 11	24,31 12											26,98 13	28,09 14	30,97 15	32,07 16	32,07 17	39,95 18
Na Natrium (s)	Mg Magnesium (s)											Al Aluminium (s)	Si Silicium (s)	P Phosphor (s)	S Svovl (s)	Cl Chlor (g)	Ar Argon (g)
2,8,**1**	2,8,**2**											2,8,3	2,8,4	2,8,5	2,8,6	2,8,7	2,8,8
0,9 **+1**	1,2 **+2**											1,5 **+3**	1,8 **+4-4** +2	2,1 **+5** ±3	2,5 **+6+4** **-2**	3,0 +1+3+5 +7**-1**	
39,10 19	40,01 20	21	22	23	52,00 24	54,93 25	55,85 26	58,93 27	58,69 28	63,55 29	65,39 30	31	32	33	34	79,90 35	83,80 36
K Kalium (s)	Ca Calcium (s)	Sc Scandium (s)	Ti Titan (s)	V Vanadium (s)	Cr Chrom (s)	Mn Mangan (s)	Fe Jern (s) *Ferrum*	Co Cobalt (s)	Ni Nikkel (s)	Cu Kobber (s) *Cuprum*	Zn Zink (s)	Ga Gallium (s)	Ge Germanium (s)	As Arsen (s)	Se Selen (s)	Br Brom (l)	Kr Krypton (g)
2,8,8,**1**	2,8,8,**2**				2,8,**13,1**	2,8,**13,2**	2,8,**14,2**	2,8,**15,2**	2,8,**16,2**	2,8,**18,1**	2,8,**18,2**					2,8,18,**7**	2,8,18,8
0,8 **+1**	1,0 **+2**				1,6 **+6+3** +2	1,5 **+7**+6 **+4+2**	1,8 **+3** **+2**	1,8 **+3** **+2**	1,8 +3 **+2**	1,9 **+2** **+1**	1,6 **+2**					2,8 +5+1 **-1**	
37	38	39	40	41	42	43	44	45	46	107,87 47	112,41 48	49	118,71 50	51	52	126,90 53	131,29 54
Rb Rubidium (s)	Sr Strontium (s)	Y Yttrium (s)	Zr Zirconium (s)	Nb Niobium (s)	Mo Molybden (s)	Tc* Technetium (s)	Ru Ruthenium (s)	Rh Rhodium (s)	Pd Palladium (s)	Ag Sølv (s) *Argentum*	Cd Cadmium (s)	In Indium (s)	Sn Tin (s) *Stannum*	Sb Antimon (s) *Stibium*	Te Tellur (s)	I Iod (s)	Xe Xenon (g)
										2,8,18,**18,1**	2,8,18,18,**2**		2,8,18,18,**4**			2,8,18,18,**7**	2,8,18,18,8
										1,9 **+1**	1,7 **+2**		1,8 **+4** +2			+7+5+1 2,5 **-1**	
55	56	57	72	73	74	75	76	77	78	196,97 79	200,59 80	81	207,2 82	83	84	85	86
Cs Cæsium (s)	Ba Barium (s)	La Lanthan (s)	Hf Hafnium (s)	Ta Tantal (s)	W Wolfram (s)	Re Rhenium (s)	Os Osmium (s)	Ir Iridium (s)	Pt Platin (s)	Au Guld (s) *Aurum*	Hg Kviksølv (l) *Hydrargyrum*	Tl Thallium (s)	Pb Bly (s) *Plumbum*	Bi Bismuth (s)	Po* Polonium (s)	At* Astat (s)	Rn* Radon (g)
										2,8,18,32,**18,1**	2,8,18,32,18,**2**		2,8,18,32,18,**4**				
										2,4 **+3** +1	1,9 **+2** **+1**		1,8 +4 **+2**				
87	88	89	104	105	106	107	108	109	110	111	112						
Fr* Francium (s)	Ra* Radium (s)	Ac Actinium (s)	Rf* Rutherfordium (s)	Db* Dubnium	Sg* Seaborgium	Bh* Bohrium	Hs* Hassium	Mt* Meitnerium	Ds* Darmstadtium	Rg* Roentgenium	Uub* Ununbium						

58	59	60	61	62	63	64	65	66	67	68	69	70	71
Ce Cerium (s)	Pr Praseodymium (s)	Nd Neodymium (s)	Pm* Promethium (s)	Sm Samarium (s)	Eu Europium (s)	Gd Gadolinium (s)	Tb Terbium (s)	Dy Dysprosium (s)	Ho Holmium (s)	Er Erbium (s)	Tm Terbium (s)	Yb Ytterbium (s)	Lu Luthetium (s)
90	91	92	93	94	95	96	97	98	99	100	101	102	103
Th* Thorium (s)	Pa* Protactinium (s)	U* Uran (s)	Np* Neptunium (s)	Pu* Plutonium (s)	Am* Americium (s)	Cm* Curium (s)	Bk* Berkelium (s)	Cf* Californium (s)	Es* Einsteinium (s)	Fm* Fermium	Md* Mendelevium	No* Nobelium	Lr* Lawrencium

Atomvægt/molarmasse — 1,00794 1 — Grundstofnummer

H — Grundstofsymbol

Hydrogen (g) — Navn (tilstand)

Elektroner — 1

+1 — Oxidationstal (med **fed** er mest almindeligt)

Elektronegativitet — 2,1 -1