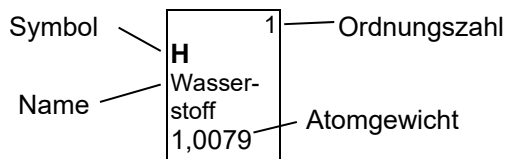


Periodensystem der Elemente

1																	18	
H Wasserstoff 1,0079																	He Helium 4,0026	
2												13		14	15	16	17	18
Li Lithium 6,941	Be Beryllium 9,0122											B Bor 10,811	C Kohlenstoff 12,011	N Stickstoff 14,007	O Sauerstoff 15,999	F Fluor 18,988	Ne Neon 20,180	
11		12											13	14	15	16	17	18
Na Natrium 22,990	Mg Magnesium 24,305											Al Aluminium 26,982	Si Silicium 28,086	P Phosphor 30,974	S Schwefel 32,065	Cl Chlor 35,453	Ar Argon 39,948	
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	
K Kalium 39,098	Ca Calcium 40,078	Sc Scandium 44,956	Ti Titan 47,867	V Vanadium 50,942	Cr Chrom 51,996	Mn Mangan 54,938	Fe Eisen 55,845	Co Cobalt 58,933	Ni Nickel 58,693	Cu Kupfer 63,546	Zn Zink 65,38	Ga Gallium 69,723	Ge Germanium 72,64	As Arsen 74,922	Se Selen 78,96	Br Brom 79,904	Kr Krypton 83,798	
37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	
Rb Rubidium 85,468	Sr Strontium 87,62	Y Yttrium 88,906	Zr Zirkon 91,224	Nb Niob 92,906	Mo Molybdän 95,96	Tc Technetium 95,96	Ru Ruthenium 101,07	Rh Rhodium 102,91	Pd Palladium 106,42	Ag Silber 107,87	Cd Cadmium 112,41	In Indium 114,82	Sn Zinn 118,71	Sb Antimon 121,76	Te Tellur 127,60	I Iod 126,90	Xe Xenon 131,29	
55	56	57-71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	
Cs Cäsium 132,91	Ba Barium 137,33	folgende Seite	Hf Hafnium 178,49	Ta Tantal 180,95	W Wolfram 183,84	Re Rhenium 186,21	Os Osmium 190,23	Ir Iridium 192,22	Pt Platin 195,08	Au Gold 196,97	Hg Quecksilber 200,59	Tl Thallium 204,38	Pb Blei 207,2	Bi Bismut 208,98	Po Polonium 209,98	At Astat (210)	Rn Radon (222)	
87	88	89-103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	
Fr Francium (223)	Ra Radium 226,03	folgende Seite	Rf Rutherfordium (261)	Db Dubnium (262)	Sg Seaborgium (263)	Bh Bohrium (262)	Hs Hassium (265)	Mt Meitnerium (266)	Ds Darmstadtium (269)	Rg Röntgenium (272)	Cn Copernicium (277)	Uut Ununtrium (287)	Fl Flerovium (289)	Uup Ununpentium (288)	Lv Livermorium (289)	Uus Ununseptium (293)	Uuo Ununoctium (294)	



Periodensystem der Elemente (Fortsetzung)

Lanthanoide	57 La Lanthan 138,91	58 Ce Cer 140,12	59 Pr Pra- seodym 140,91	60 Nd Neodym 144,24	61 Pm Pro- methium 146,90	62 Sm Samarium 150,36	63 Eu Europium 151,96	64 Gd Gadolinium 157,25	65 Tb Terbium 158,93	66 Dy Dyspro- sium 162,50	67 Ho Holmium 164,93	68 Er Erbium 167,26	69 Tm Thulium 168,93	70 Yb Ytterbium 173,05	71 Lu Lutetium 174,97
Actinoide	89 Ac Actinium (227)	90 Th Thorium 232,04	91 Pa Pro- tactinium 231,04	92 U Uran 238,03	93 Np Nep- tunium 237,05	94 Pu Plutonium 244,10	95 Am Americium 243,10	96 Cm Curium 247,10	97 Bk Berkelium (247,10)	98 Cf Califor- nium (251,10)	99 Es Ein- steinium (254,10)	100 Fm Fermium (257,10)	101 Md Mende- levium (258)	102 No Nobelium (259)	103 Lr Law- rencium (260)