

元素周期表

Periodic Table of the Elements

1 1 氢 H hydrogen 1.008 [1.0078, 1.0082]																	2 2 氦 He helium 4.0026
3 3 锂 Li lithium 6.94 [6.938, 6.997]	4 4 铍 Be beryllium 9.0122	原子序数 — 1 氢 H — 元素符号 — 元素中文名称 — 元素英文名称 — 惯用原子量 — 标准原子量										5 5 硼 B boron 10.81 [10.806, 10.821]	6 6 碳 C carbon 12.011 [12.009, 12.012]	7 7 氮 N nitrogen 14.007 [14.006, 14.008]	8 8 氧 O oxygen 15.999 [15.999, 16.000]	9 9 氟 F fluorine 18.998	10 10 氖 Ne neon 20.180
11 11 钠 Na sodium 22.990	12 12 镁 Mg magnesium 24.305 [24.304, 24.307]											13 13 铝 Al aluminium 26.982	14 14 硅 Si silicon 28.085 [28.084, 28.086]	15 15 磷 P phosphorus 30.974	16 16 硫 S sulfur 32.06 [32.059, 32.076]	17 17 氯 Cl chlorine 35.45 [35.446, 35.457]	18 18 氩 Ar argon 39.95 [39.792, 39.963]
19 19 钾 K potassium 39.098	20 20 钙 Ca calcium 40.078(4)	21 21 钪 Sc scandium 44.956	22 22 钛 Ti titanium 47.867	23 23 钒 V vanadium 50.942	24 24 铬 Cr chromium 51.996	25 25 锰 Mn manganese 54.938	26 26 铁 Fe iron 55.845(2)	27 27 钴 Co cobalt 58.933	28 28 镍 Ni nickel 58.693	29 29 铜 Cu copper 63.546(3)	30 30 锌 Zn zinc 65.38(2)	31 31 镓 Ga gallium 69.723	32 32 锗 Ge germanium 72.630(8)	33 33 砷 As arsenic 74.922	34 34 硒 Se selenium 78.971(8)	35 35 溴 Br bromine 79.904 [79.901, 79.907]	36 36 氪 Kr krypton 83.798(2)
37 37 铷 Rb rubidium 85.468	38 38 锶 Sr strontium 87.62	39 39 钇 Y yttrium 88.906	40 40 锆 Zr zirconium 91.224(2)	41 41 铌 Nb niobium 92.906	42 42 钼 Mo molybdenum 95.95	43 43 锝 Tc technetium 98	44 44 钌 Ru ruthenium 101.07(2)	45 45 铑 Rh rhodium 102.91	46 46 钯 Pd palladium 106.42	47 47 银 Ag silver 107.87	48 48 镉 Cd cadmium 112.41	49 49 铟 In indium 114.82	50 50 锡 Sn tin 118.71	51 51 锑 Sb antimony 121.76	52 52 碲 Te tellurium 127.60(3)	53 53 碘 I iodine 126.90	54 54 氙 Xe xenon 131.29
55 55 铯 Cs caesium 132.91	56 56 钡 Ba barium 137.33	57-71 57-71 镧系 lanthanoids	72 72 铪 Hf hafnium 178.49(2)	73 73 钽 Ta tantalum 180.95	74 74 钨 W tungsten 183.84	75 75 铼 Re rhenium 186.21	76 76 锇 Os osmium 190.23(3)	77 77 铱 Ir iridium 192.22	78 78 铂 Pt platinum 195.08	79 79 金 Au gold 196.97	80 80 汞 Hg mercury 200.59	81 81 铊 Tl thallium 204.38 [204.38, 204.39]	82 82 铅 Pb lead 207.2	83 83 铋 Bi bismuth 208.98	84 84 钋 Po polonium	85 85 砹 At astatine	86 86 氡 Rn radon
87 87 钫 Fr francium	88 88 镭 Ra radium	89-103 89-103 锕系 actinoids	104 104 钅 Lu rutherfordium	105 105 𨨏 Ds dubnium	106 106 𨨐 Ts seaborgium	107 107 𨨑 Og bohrium	108 108 𨨒 hassium	109 109 𨨓 meitnerium	110 110 𨨔 darmstadtium	111 111 𨨕 roentgenium	112 112 𨨖 copernicium	113 113 𨨗 nihonium	114 114 𨨘 flerovium	115 115 𨨙 moscovium	116 116 𨨚 livermorium	117 117 𨨛 tennessine	118 118 𨨜 oganesson

57 57 镧 La lanthanum 138.91	58 58 铈 Ce cerium 140.12	59 59 镨 Pr praseodymium 140.91	60 60 钕 Nd neodymium 144.24	61 61 钷 Pm promethium	62 62 钐 Sm samarium 150.36(2)	63 63 铕 Eu europium 151.96	64 64 钆 Gd gadolinium 157.25(3)	65 65 铽 Tb terbium 158.93	66 66 镱 Dy dysprosium 162.50	67 67 铥 Ho holmium 164.93	68 68 铒 Er erbium 167.26	69 69 铥 Tm thulium 168.93	70 70 镱 Yb ytterbium 173.05	71 71 镱 Lu lutetium 174.97
89 89 锕 Ac actinium	90 90 钍 Th thorium 232.04	91 91 镤 Pa protactinium 231.04	92 92 铀 U uranium 238.03	93 93 镎 Np neptunium	94 94 钚 Pu plutonium	95 95 镅 Am americium	96 96 锔 Cm curium	97 97 锫 Bk berkelium	98 98 锿 Cf californium	99 99 镅 Es einsteinium	100 100 镆 Fm fermium	101 101 钔 Md mendelevium	102 102 镎 No nobelium	103 103 铹 Lr lawrencium

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