



元素周期表

Periodic Table of Chemical Elements

族	1											13	14	15	16	17	18	
1	H 氢 Hydrogen 1.008											B 硼 Boron 10.81	C 碳 Carbon 12.01	N 氮 Nitrogen 14.01	O 氧 Oxygen 16.00	F 氟 Fluorine 19.00	He 氦 Helium 4.003	
2	Li 锂 Lithium 6.94	Be 铍 Beryllium 9.012											Al 铝 Aluminium 26.98	Si 硅 Silicon 28.09	P 磷 Phosphorus 30.97	S 硫 Sulfur 32.06	Cl 氯 Chlorine 35.45	Ar 氩 Argon 39.95
3	Na 钠 Sodium 22.99	Mg 镁 Magnesium 24.31	Sc 钪 Scandium 44.96	Ti 钛 Titanium 47.88	V 钒 Vanadium 50.94	Cr 铬 Chromium 52.00	Mn 锰 Manganese 54.94	Fe 铁 Iron 55.85	Co 钴 Cobalt 58.93	Ni 镍 Nickel 58.69	Cu 铜 Copper 63.55	Zn 锌 Zinc 65.39	Ga 镓 Gallium 69.72	Ge 锗 Germanium 72.64	As 砷 Arsenic 74.92	Se 硒 Selenium 78.96	Br 溴 Bromine 79.90	Kr 氪 Krypton 83.79
4	K 钾 Potassium 39.10	Ca 钙 Calcium 40.08	Sc 钪 Scandium 44.96	Ti 钛 Titanium 47.88	V 钒 Vanadium 50.94	Cr 铬 Chromium 52.00	Mn 锰 Manganese 54.94	Fe 铁 Iron 55.85	Co 钴 Cobalt 58.93	Ni 镍 Nickel 58.69	Cu 铜 Copper 63.55	Zn 锌 Zinc 65.39	Ga 镓 Gallium 69.72	Ge 锗 Germanium 72.64	As 砷 Arsenic 74.92	Se 硒 Selenium 78.96	Br 溴 Bromine 79.90	Kr 氪 Krypton 83.79
5	Rb 铷 Rubidium 85.47	Sr 锶 Strontium 87.62	Y 钇 Yttrium 88.91	Zr 锆 Zirconium 91.22	Nb 铌 Niobium 92.91	Mo 钼 Molybdenum 95.96	Tc 锝 Technetium (98)	Ru 钌 Ruthenium 101.1	Rh 铑 Rhodium 102.9	Pd 钯 Palladium 106.4	Ag 银 Silver 107.9	Cd 镉 Cadmium 112.4	In 铟 Indium 114.8	Sn 锡 Tin 118.7	Sb 锑 Antimony 121.8	Te 碲 Tellurium 127.6	I 碘 Iodine 126.9	Xe 氙 Xenon 131.3
6	Cs 铯 Caesium 132.9	Ba 钡 Barium 137.3	57-71 镧系 Lanthanides	Hf 铪 Hafnium 178.5	Ta 钽 Tantalum 180.9	W 钨 Tungsten 183.9	Re 铼 Rhenium 186.2	Os 锇 Osmium 190.2	Ir 铱 Iridium 192.2	Pt 铂 Platinum 195.1	Au 金 Gold 197.0	Hg 汞 Mercury 200.5	Tl 铊 Thallium 204.38	Pb 铅 Lead 207.2	Bi 铋 Bismuth 209.0	Po 钋 Polonium (209)	At 砹 Astatine (210)	Rn 氡 Radon (222)
7	Fr 钫 Francium (223)	Ra 镭 Radium (226)	89-103 锕系 Actinides	Rf 钚 Rutherfordium (261)	Db 铼 Dubnium (268)	Sg seaborgium Seaborgium (271)	Bh 鰐 Bohrium (270)	Hs 鰐 Hassium (277)	Mt 鰐 Meitnerium (276)	Ds 鰐 Darmstadtium (281)	Rg 鰐 Roentgenium (280)	Cn 鰐 Copernicium (285)	Nh 鰐 Nihonium (284)	Fl 鰐 Flerovium (289)	Mc 鰐 Moscovium (288)	Lv 鰐 Livermorium (293)	Ts 鰐 Tennessine (294)	Og 鰐 Oganesson (294)

78 — 原子序数
Pt — 元素符号
 铂 Platinum — 元素名称
 195.1 — 平均原子质量

- 碱金属
- 碱土金属
- 过渡金属
- 其他金属
- 准金属
- 非金属
- 卤族元素
- 惰性气体
- 镧系元素
- 锕系元素

57	58	59	60	61	62	63	64	65	66	67	68	69	70	71
La 镧 Lanthanum 138.9	Ce 铈 Cerium 140.1	Pr 镨 Praseodymium 140.9	Nd 钕 Neodymium 144.2	Pm 钷 Promethium (145)	Sm 钐 Samarium 150.4	Eu 铕 Europium 152.0	Gd 钆 Gadolinium 157.2	Tb 铽 Terbium 158.9	Dy 镝 Dysprosium 162.5	Ho 钬 Holmium 164.9	Er 铒 Erbium 167.3	Tm 铥 Thulium 168.9	Yb 镱 Ytterbium 173.0	Lu 镥 Lutetium 175.0
89	90	91	92	93	94	95	96	97	98	99	100	101	102	103
Ac 锕 Actinium (227)	Th 钍 Thorium 232.0	Pa 镤 Protactinium 231.0	U 铀 Uranium 238.0	Np 镎 Neptunium (237)	Pu 钚 Plutonium (244)	Am 镅 Americium (243)	Cm 锔 Curium (247)	Bk 锫 Berkelium (247)	Cf 锿 Californium (251)	Es 镱 Einsteinium (252)	Fm 镭 Fermium (257)	Md 镗 Mendelevium (258)	No 镎 Nobelium (259)	Lr 铹 Lawrencium (262)