

化学教育 (中英文)

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元素周期表
Periodic Table of the Elements

1 H 氢 hydrogen 1.008 [1.0078, 1.0082]																	2 He 氦 helium 4.0026						
3 Li 锂 lithium 6.94 [6.938, 6.957]	4 Be 铍 beryllium 9.0122																	5 B 硼 boron 10.81 [10.806, 10.821]	6 C 碳 carbon 12.01 [12.009, 12.012]	7 N 氮 nitrogen 14.007 [14.006, 14.008]	8 O 氧 oxygen 15.999 [15.989, 16.000]	9 F 氟 fluorine 18.998 [18.998, 19.000]	10 Ne 氖 neon 20.180
11 Na 钠 sodium 22.990 [24.304, 24.307]	12 Mg 镁 magnesium 24.305																	13 Al 铝 aluminium 26.982 [28.084, 28.086]	14 Si 硅 silicon 28.086 [28.085, 28.087]	15 P 磷 phosphorus 30.974 [30.972, 30.976]	16 S 硫 sulfur 32.06 [32.059, 32.076]	17 Cl 氯 chlorine 35.45 [35.446, 35.457]	18 Ar 氩 argon 39.948
19 K 钾 potassium 39.098 [40.078(4)]	20 Ca 钙 calcium 40.078(4)	21 Sc 钪 scandium 44.956	22 Ti 钛 titanium 47.867	23 V 钒 vanadium 50.942	24 Cr 铬 chromium 51.996	25 Mn 锰 manganese 54.938	26 Fe 铁 iron 55.845(2)	27 Co 钴 cobalt 58.933	28 Ni 镍 nickel 58.693	29 Cu 铜 copper 63.546(3)	30 Zn 锌 zinc 65.38(2)	31 Ga 镓 gallium 69.723	32 Ge 锗 germanium 72.630(8)	33 As 砷 arsenic 74.922	34 Se 硒 selenium 78.971(8)	35 Br 溴 bromine 79.904 [79.901, 79.907]	36 Kr 氪 krypton 83.798(2)						
37 Rb 铷 rubidium 85.468	38 Sr 锶 strontium 87.62	39 Y 钇 yttrium 88.906	40 Zr 锆 zirconium 91.224(2)	41 Nb 铌 niobium 92.906	42 Mo 钼 molybdenum 95.95	43 Tc 锝 technetium 98	44 Ru 钌 ruthenium 101.07(2)	45 Rh 铑 rhodium 102.91	46 Pd 钯 palladium 106.42	47 Ag 银 silver 107.87	48 Cd 镉 cadmium 112.41	49 In 铟 indium 114.82	50 Sn 锡 tin 118.71	51 Sb 锑 antimony 121.76	52 Te 碲 tellurium 127.60(3)	53 I 碘 iodine 126.90	54 Xe 氙 xenon 131.29						
55 Cs 铯 caesium 132.91	56 Ba 钡 barium 137.33	57-71 镧系 lanthanoids	72 Hf 铪 hafnium 178.49(2)	73 Ta 钽 tantalum 180.95	74 W 钨 tungsten 183.84	75 Re 铼 rhenium 186.21	76 Os 锇 osmium 190.23(3)	77 Ir 铱 iridium 192.22	78 Pt 铂 platinum 195.08	79 Au 金 gold 196.97	80 Hg 汞 mercury 200.59 [204.38, 204.39]	81 Tl 铊 thallium 204.38	82 Pb 铅 lead 207.2	83 Bi 铋 bismuth 208.98	84 Po 钋 polonium 209	85 At 砹 astatine 210	86 Rn 氡 radon 222						
87 Fr 钫 francium 223	88 Ra 镭 radium 226	89-103 锕系 actinoids	104 Rf 钅𠅎 rutherfordium 261	105 Db 钅𠅊 dubnium 262	106 Sg 钅𠅋 seaborgium 263	107 Bh 钅𠅌 bohrium 264	108 Hs 钅𠅍 hassium 265	109 Mt 钅𠅎 meitnerium 266	110 Ds 钅𠅏 darmstadtium 267	111 Rg 钅𠅐 roentgenium 268	112 Cn 钅𠅑 copernicium 269	113 Nh 钅𠅒 nihonium 270	114 Fl 钅𠅓 flerovium 271	115 Mc 钅𠅔 moscovium 272	116 Lv 钅𠅕 livermorium 273	117 Ts 钅𠅖 tennessine 274	118 Og 钅𠅗 oganesson 276						
57 La 镧 lanthanoids 138.91	58 Ce 铈 cerium 140.12	59 Pr 镨 praseodymium 140.91	60 Nd 钕 neodymium 144.24	61 Pm 钷 promethium 145	62 Sm 钐 samarium 150.36(2)	63 Eu 铕 europium 151.96	64 Gd 钆 gadolinium 157.25(3)	65 Tb 铽 terbium 158.93	66 Dy 镝 dysprosium 162.50	67 Ho 铥 thulium 164.93	68 Er 铒 erbium 167.26	69 Tm 铥 thulium 168.93	70 Yb 镱 ytterbium 173.05	71 Lu 镥 lutetium 174.97									
89 Ac 锕 actinoids 227	90 Th 钍 thorium 232.04	91 Pa 镤 protactinium 231.04	92 U 铀 uranium 238.03	93 Np 镎 neptunium 237	94 Pu 钚 plutonium 244	95 Am 镅 americium 243	96 Cm 锔 curium 247	97 Bk 锫 berkelium 247	98 Cf 锿 californium 251	99 Es 镄 einsteinium 252	100 Fm 镆 fermium 257	101 Md 镅 mendelevium 258	102 No 镎 nobelium 259	103 Lr 铹 lawrencium 260									

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