# 汉英 元素周期表

## Esaurus' Chinese-English Periodic Table of the Elements *ver 25OCT2005*

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| 周期 ↓ / 族 → | $I_A$ | $II_A$ | $III_B$ | $IV_B$ | $V_B$ | $VI_B$ | $VII_B$ | ← $VIII$ → | $I_B$ | $II_B$ | $III_A$ | $IV_A$ | $V_A$ | $VI_A$ | $VII_A$ | 0 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1 H 氢 Hydrogen 1.00794(7) | | | | | | | | | | | | | | | 2 He 氦 Helium 4.002602(2) |
| 2 | 3 Li 锂 Lithium 6.941(2) | 4 Be 铍 Beryllium 9.012182(3) | | | | | | | | | 5 B 硼 Boron 10.811(7) | 6 C 碳 Carbon 12.0107(8) | 7 N 氮 Nitrogen 14.0067(2) | 8 O 氧 Oxygen 15.9994(3) | 9 F 氟 Fluorine 18.9984032(5) | 10 Ne 氖 Neon 20.1797(6) |
| 3 | 11 Na 钠 Sodium 22.989770(2) | 12 Mg 镁 Magnesium 24.3050(6) | | | | | | | | | 13 Al 铝 Aluminium 26.981538(2) | 14 Si 硅 Silicon 28.0855(3) | 15 P 磷 Phosphorus 30.973761(2) | 16 S 硫 Sulphur 32.065(5) | 17 Cl 氯 Chlorine 35.453(2) | 18 Ar 氩 Argon 39.948(1) |
| 4 | 19 K 钾 Potassium 39.0983(1) | 20 Ca 钙 Calcium 40.078(4) | 21 Sc 钪 Scandium 44.955910(8) | 22 Ti 钛 Titanium 47.867(1) | 23 V 钒 Vanadium 50.9415(1) | 24 Cr 铬 Chromium 51.9961(6) | 25 Mn 锰 Manganese 54.938049(9) | 26 Fe 铁 Iron 55.845(2) | 27 Co 钴 Cobalt 58.933200(9) | 28 Ni 镍 Nickel 58.6934(2) | 29 Cu 铜 Copper 63.546(3) | 30 Zn 锌 Zinc 65.409(4) | 31 Ga 镓 Gallium 69.723(1) | 32 Ge 锗 Germanium 72.64(1) | 33 As 砷 Arsenic 74.92160(2) | 34 Se 硒 Selenium 78.96(3) | 35 Br 溴 Bromine 79.904(1) | 36 Kr 氪 Krypton 83.80(1) |
| 5 | 37 Rb 铷 Rubidium 85.4678(3) | 38 Sr 锶 Strontium 87.62(1) | 39 Y 钇 Yttrium 88.90585(2) | 40 Zr 锆 Zirconium 91.224(2) | 41 Nb 铌 Niobium 92.90638(2) | 42 Mo 钼 Molybdenum 95.94(2) | 43 Tc 锝 Technetium (98) | 44 Ru 钌 Ruthenium 101.07(2) | 45 Rh 铑 Rhodium 102.9055 | 46 Pd 钯 Palladium 106.42(1) | 47 Ag 银 Silver 107.8682(2) | 48 Cd 镉 Cadmium 112.411(8) | 49 In 铟 Indium 114.818(3) | 50 Sn 锡 Tin 118.710(7) | 51 Sb 锑 Antimony 121.760(1) | 52 Te 碲 Tellurium 127.60(3) | 53 I 碘 Iodine 126.90447(3) | 54 Xe 氙 Xenon 131.293(6) |
| 6 | 55 Cs 铯 Caesium 132.90545(2) | 56 Ba 钡 Barium 137.327(7) | 57-71 镧系 **Lanthanide series** | 72 Hf 铪 Hafnium 178.49(2) | 73 Ta 钽 Tantalum 180.9479(1) | 74 W 钨 Tungsten 183.84(1) | 75 Re 铼 Rhenium 186.207(1) | 76 Os 锇 Osmium 190.23(3) | 77 Ir 铱 Iridium 192.217 | 78 Pt 铂 Platinum 195.078(2) | 79 Au 金 Gold 196.96655(2) | 80 Hg 汞 Mercury 200.59(2) | 81 Tl 铊 Thallium 204.3833(2) | 82 Pb 铅 Lead 202.72(1) | 83 Bi 铋 Bismuth 208.98038(2) | 84 Po 钋 Polonium (209) | 85 At 砹 Astatine (210) | 86 Rn 氡 Radon (222) |
| 7 | 87 Fr 钫 Francium (223) | 12 Ra 镭 Radium (226) | 89-103 锕系 **Actinide series** | 104 Rf 𨧀 Rutherfordium (261) | 105 Db 𨧄 Dubnium (262) | 106 Sg 𨭆 Seaborgium (266) | 107 Bh 𨨏 Bohrium (264) | 108 Hs 𨭉 Hassium (269) | 109 Mt 鿏 Meitnerium (268) | 110 Ds 𫟼 Darmstadtium (271) | 111 Rg 𬬭 Roentgenium (272) | 112 Uub Ununbium (285) | 113 Uut Ununtrium (284) | 114 Uuq Ununquadium (289) | 115 Uup Ununpentium (288) | 116 Uuh Ununhexium (292) | 117 Uus Ununseptium (未知) | 118 Uuo Ununoctium (未知) |

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| 镧系 | 57 La 镧 Lanthanum 138.9055(2) | 58 Ce 铈 Cerium 140.116(1) | 59 Pr 镨 Praseodymium 140.90765(2) | 60 Nd 钕 Neodymium 144.24(3) | 61 Pm 钷 Promethium (145) | 62 Sm 钐 Samarium 150.36(3) | 63 Eu 铕 Europium 151.964(1) | 64 Gd 钆 Gadolinium 157.25(3) | 65 Tb 铽 Terbium 158.92534(2) | 66 Dy 镝 Dysprosium 162.500(1) | 67 Ho 钬 Holmium 164.93032(2) | 68 Er 铒 Erbium 167.259(3) | 69 Tm 铥 Thulium 168.93421(2) | 70 Yb 镱 Ytterbium 173.04(3) | 71 Lu 镥 Lutetium 174.967(1) |
| 锕系 | 89 Ac 锕 Actinium (227) | 90 Th 钍 Thorium 232.0381(1) | 91 Pa 镤 Protactinium 231.03588(2) | 92 U 铀 Uranium 238.02891(3) | 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 锎 Californium (251) | 99 Es 锿 Einsteinium (252) | 100 Fm 镄 Fermium (257) | 101 Md 钔 Mendelevium (258) | 102 No 锘 Nobelium (259) | 103 Lr 铹 Lawrencium (262) |