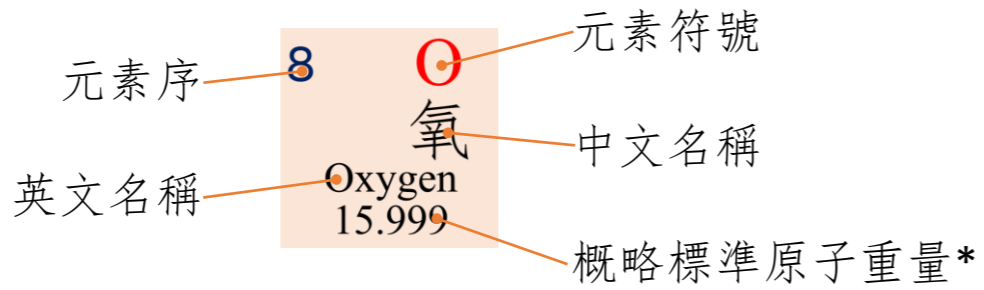


	IA																						VIII A
週期1	1 H 氫 Hydrogen 1.008															2 He 氦 Helium 4.0026							
週期2	3 Li 鋰 Lithium 6.94	4 Be 鈹 Beryllium 9.0122															5 B 硼 Boron 10.81	6 C 碳 Carbon 12.011	7 N 氮 Nitrogen 14.007	8 O 氧 Oxygen 15.999	9 F 氟 Fluorine 18.998	10 Ne 氖 Neon 20.18	
週期3	11 Na 鈉 Sodium 22.99	12 Mg 鎂 Magnesium 24.305															13 Al 鋁 Aluminum 26.982	14 Si 矽 Silicon 28.085	15 P 磷 Phosphorus 30.974	16 S 硫 Sulfur 32.06	17 Cl 氯 Chlorine 35.45	18 Ar 氬 Argon 39.948	
週期4	19 K 鉀 Potassium 39.098	20 Ca 鈣 Calcium 40.078	21 Sc 釷 Scandium 44.956	22 Ti 鈦 Titanium 47.867	23 V 釩 Vanadium 50.942	24 Cr 鉻 Chromium 51.996	25 Mn 錳 Manganese 54.938	26 Fe 鐵 Iron 55.845	27 Co 鈷 Cobalt 58.933	28 Ni 鎳 Nickel 58.693	29 Cu 銅 Copper 63.546	30 Zn 鋅 Zinc 65.38	31 Ga 鎳 Gallium 69.723	32 Ge 鍮 Germanium 72.63	33 As 砷 Arsenic 74.922	34 Se 硒 Selenium 78.971	35 Br 溴 Bromine 79.904	36 Kr 氙 Krypton 83.798					
週期5	37 Rb 銣 Rubidium 85.468	38 Sr 銻 Strontium 87.62	39 Y 釷 Yttrium 88.906	40 Zr 鋯 Zirconium 91.224	41 Nb 鈮 Niobium 92.906	42 Mo 鉬 Molybdenum 95.95	43 Tc 錳 Technetium [97]	44 Ru 鈷 Ruthenium 101.07	45 Rh 銲 Ruthenium 101.07	46 Pd 鈀 Palladium 106.42	47 Ag 銀 Silver 107.87	48 Cd 鎘 Cadmium 112.41	49 In 銦 Indium 114.82	50 Sn 錫 Tin 118.71	51 Sb 銻 Antimony 121.76	52 Te 碲 Tellurium 127.76	53 I 碘 Iodine 126.9	54 Xe 氙 Xenon 131.293					
週期6	55 Fr 銻 Caesium 132.91	56 Ba 鋇 Barium 137.33	57-71 釷系	72 Hf 鈷 Hafnium 178.49	73 Ta 鉭 Tantalum 180.95	74 W 鎢 Tungsten 183.84	75 Re 銲 Rhenium 186.21	76 Os 銱 Osmium 190.23	77 Ir 銲 Iridium 192.22	78 Pt 鉑 Platinum 195.08	79 Au 金 Gold 196.966	80 Hg 汞 Mercury 200.59	81 Tl 鉈 Thallium 204.38	82 Pb 鉛 Lead 207.2	83 Bi 鉍 Bismuth 208.98	84 Po 釷 Polonium [209]	85 At 砒 Astatine [210]	86 Rn 氡 Radon [222]					
週期7	87 Fr 銻 Francium [223]	88 Ra 鐳 Radium [226]	89-103 釷系	104 Rf 釷 Rutherfordium [267]	105 Db 鈹 Dubnium [268]	106 Sg 鐳 Seaborgium [269]	107 Bh 鈹 Bohrium [270]	108 Hs 鐳 Hassium [269]	109 Mt 鐳 Meitnerium [278]	110 Ds 鐳 Darmstadtium [281]	111 Rg 鐳 Roentgenium [282]	112 Cn 鐳 Copernicium [277]	113 Nh 鐳 Nihonium [286]	114 Fl 鐳 Flerovium [289]	115 Mc 鐳 Moscovium [289]	116 Lv 鐳 Livermorium [293]	117 Ts 鐳 Tennessine [293]	118 Og 鐳 Oganesson [294]					



- 鹼金族
- 鹼土族
- 過渡元素
- 非金屬
- 類金屬
- 鹵素
- 惰性氣體
- 人造元素或未定

釷系	57 La 釷 Lanthanum 138.91	58 Ce 鈾 Cerium 140.12	59 Pr 釷 Praseodymium 140.91	60 Nd 釷 Neodymium 144.24	61 Pm 釷 Promethium [145]	62 Sm 釷 Samarium 150.36	63 Eu 釷 Europium 151.96	64 Gd 釷 Gadolinium 157.25	65 Td 釷 Terbium 158.93	66 Dy 釷 Dysprosium 162.5	67 Ho 釷 Holmium 164.93	68 Er 釷 Erbium 167.26	69 Tm 釷 Thulium 168.93	70 Yb 釷 Ytterbium 173.05	71 Lu 釷 Lutetium 174.97
	89 Ac 釷 Actinium [227]	90 Th 釷 Thorium 232.04	91 Pa 釷 Protactinium 231.04	92 U 釷 Uranium 238.03	93 Np 釷 Neptunium [237]	94 Pu 釷 Plutonium [244]	95 Am 釷 Americium [243]	96 Cm 釷 Curium [247]	97 Bk 釷 Berkelium [247]	98 Cf 釷 Californium [251]	99 Es 釷 Einsteinium [252]	100 Fm 釷 Fermium [257]	101 Md 釷 Mendelevium [258]	102 No 釷 Nobelium [259]	103 Lr 釷 Lawrencium [266]

*依CIAAW及Wikipedia可得之資料，目前理論原子重量為具微變動之非固定值，參考用但非絕對值。

紅色元素符號於常溫常壓為氣體
藍色元素符號於常溫常壓為液體
黑色元素符號於常溫常壓為固體