

国际原子量表 (1997 年)

原子序数	元素	符号	拉丁文名	原子量	原子序数	元素	符号	拉丁文名	原子量
1	氢	H	Hydrogenium	1.007 94(7)	56	钡	Ba	Baryum	137.327(7)
2	氦	He	Helium	4.002 602(2)	57	镧	La	Lanthanum	138.905 5(2)
3	锂	Li	Lithium	6.941(2)	58	铈	Ce	Cerium	140.116(1)
4	铍	Be	Beryllium	9.012 182(3)	59	镨	Pr	Praseodymium	140.907 65(3)
5	硼	B	Borium	10.811(7)	60	钕	Nd	Neodymium	144.24(3)
6	碳	C	Carbonium	12.010 7(8)	61	钷	Pm	Promethium	(147)
7	氮	N	Nitrogenium	14.006 74(7)	62	钐	Sm	Samarium	150.36(3)
8	氧	O	Oxygenium	15.999 4(3)	63	铕	Eu	Europium	151.964(1)
9	氟	F	Fluorum	18.998 403 2(5)	64	钆	Gd	Gadolinium	157.25(3)
10	氖	Ne	Neonum	20.179 7(6)	65	铽	Tb	Terbium	158.925 34(2)
11	钠	Na	Natrium	22.989 770(2)	66	镱	Dy	Dysprosium	162.50(3)
12	镁	Mg	Magnesium	24.305 0(6)	67	铥	Ho	Holmium	164.930 32(2)
13	铝	Al	Aluminium	26.981 538(2)	68	铒	Er	Erbium	167.26(3)
14	硅	Si	Silicium	28.085 5(3)	69	铥	Tm	Thulium	168.934 21(2)
15	磷	P	Phosphorum	30.973 761(2)	70	镱	Yb	Ytterbium	173.04(3)
16	硫	S	Sulphur	32.066(6)	71	镥	Lu	Lutecium	174.967(1)
17	氯	Cl	Chlorum	35.452 7(9)	72	铪	Hf	Hafnium	178.49(2)
18	氩	Ar	Argonium	39.948(1)	73	钽	Ta	Tantalum	180.947 9(1)
19	钾	K	Kalium	39.098 3(1)	74	钨	W	Wolfram	183.84(1)
20	钙	Ca	Calcium	40.078(4)	75	铼	Re	Rhenium	186.207(1)
21	钪	Sc	Scandium	44.955 910(8)	76	锇	Os	Osmium	190.23(3)
22	钛	Ti	Titanium	47.867(1)	77	铱	Ir	Iridium	192.217(3)
23	钒	V	Vanadium	50.941 5(1)	78	铂	Pt	Platinum	195.078(2)
24	铬	Cr	Chromium	51.996 1(6)	79	金	Au	Aurum	196.966 55(2)
25	锰	Mn	Manganum	54.938 049(9)	80	汞	Hg	Hydrargyrum	200.59(2)
26	铁	Fe	Ferrum	55.845(2)	81	铊	Tl	Thallium	204.383 3(2)
27	钴	Co	Cobaltum	58.933 20(1)	82	铅	Pb	Plumbum	207.2(1)
28	镍	Ni	Niccolum	58.693 4(2)	83	铋	Bi	Bismuthum	208.980 38(2)
29	铜	Cu	Cuprum	63.546(3)	84	钋	Po	Polonium	(209,210)
30	锌	Zn	Zincum	65.39(2)	85	砹	At	Astatium	(210)
31	镓	Ga	Gallium	69.723(1)	86	氡	Rn	Radon	(222)
32	锗	Ge	Germanium	72.61(2)	87	钫	Fr	Francium	(223)
33	砷	As	Arsenium	74.921 60(2)	88	镭	Ra	Radium	(226)
34	硒	Se	Selenium	78.96(3)	89	锕	Ac	Actinium	(227)
35	溴	Br	Bromium	79.904(1)	90	钍	Th	Thorium	232.038 1(1)
36	氪	Kr	Kryptonum	83.80(1)	91	镤	Pa	Protactinium	231.035 88(2)
37	铷	Rb	Rubidium	85.467 8(3)	92	铀	U	Uranium	238.028 9(1)
38	锶	Sr	Strontium	87.62(1)	93	镎	Np	Neptunium	(237)
39	钇	Y	Yttrium	88.905 85(2)	94	钚	Pu	Plutonium	(239,244)
40	锆	Zr	Zirconium	91.224(2)	95	镅	Am	Americium	(243)
41	铌	Nb	Niobium	92.906 38(2)	96	锔	Cm	Curium	(247)
42	钼	Mo	Molybdänium	95.94(1)	97	锫	Bk	Berkelium	(247)
43	锝	Tc	Technetium	(97,99)	98	锪	Cf	Californium	(251)
44	钌	Ru	Ruthenium	101.07(2)	99	铱	Es	Einsteinium	(252)
45	铑	Rh	Rhodium	102.905 50(2)	100	镄	Fm	Fermium	(257)
46	钯	Pd	Palladium	106.42(1)	101	镻	Md	Mendelevium	(258)
47	银	Ag	Argentum	107.868 2(2)	102	锘	No	Nobelium	(259)
48	镉	Cd	Cadmium	112.411(8)	103	铻	Lr	Lawrencium	(260)
49	铟	In	Indium	114.818(3)	104	𬺼	Rf	Rutherfordium	(261)
50	锡	Sn	Stannum	118.710(7)	105	𬵐	Db	Dubnium	(262)
51	锑	Sb	Stibium	121.760(1)	106	𬵑	Sg	Seaborgium	(263)
52	碲	Te	Tellurium	127.60(3)	107	𬵒	Bh	Bohrium	(262)
53	碘	I	Iodium	126.904 47(3)	108	𬵓	Hs	Hassium	(265)
54	氙	Xe	Xenonum	131.29(2)	109	𬵔	Mt	Meitnerium	(266)
55	铯	Cs	Caesium	132.905 45(2)					

附注 1. 原子量末位数的准确度加注在其后括弧内,未加注者准至 ± 1 。

2. 括弧内数据是天然放射性元素较重要的同位素的质量数或人造元素半衰期最长的同位素的质量数。