

ATOMIC WEIGHTS OF THE ELEMENTS

Pure Appl. Chem., 68, 2359-2359 (1996); 69, 2471-2473 (1997).

At No	Symbol	Name	Atomic Wt
1	H	Hydrogen	1.00794
2	He	Helium	4.002602
3	Li	Lithium	6.941
4	Be	Beryllium	9.012182
5	B	Boron	10.811
6	C	Carbon	12.0107
7	N	Nitrogen	14.00674
8	O	Oxygen	15.9994
9	F	Fluorine	18.9984032
10	Ne	Neon	20.1797
11	Na	Sodium	22.989770
12	Mg	Magnesium	24.3050
13	Al	Aluminium	26.981538
14	Si	Silicon	28.0855
15	P	Phosphorus	30.973761
16	S	Sulfur	32.066
17	Cl	Chlorine	35.4527
18	Ar	Argon	39.948
19	K	Potassium	39.0983
20	Ca	Calcium	40.078
21	Sc	Scandium	44.955910
22	Ti	Titanium	47.867
23	V	Vanadium	50.9415
24	Cr	Chromium	51.9961
25	Mn	Manganese	54.938049
26	Fe	Iron	55.845
27	Co	Cobalt	58.933200
28	Ni	Nickel	58.6934
29	Cu	Copper	63.546
30	Zn	Zinc	65.39
31	Ga	Gallium	69.723
32	Ge	Germanium	72.61
33	As	Arsenic	74.92160
34	Se	Selenium	78.96
35	Br	Bromine	79.904
36	Kr	Krypton	83.80
37	Rb	Rubidium	85.4678

At No	Symbol	Name	Atomic Wt
38	Sr	Strontium	87.62
39	Y	Yttrium	88.90585
40	Zr	Zirconium	91.224
41	Nb	Niobium	92.90638
42	Mo	Molybdenum	95.94
43	Tc	Technetium	[98]
44	Ru	Ruthenium	101.07
45	Rh	Rhodium	102.90550
46	Pd	Palladium	106.42
47	Ag	Silver	107.8682
48	Cd	Cadmium	112.411
49	In	Indium	114.818
50	Sn	Tin	118.710
51	Sb	Antimony	121.760
52	Te	Tellurium	127.60
53	I	Iodine	126.90447
54	Xe	Xenon	131.29
55	Cs	Cesium	132.90545
56	Ba	Barium	137.327
57	La	Lanthanum	138.9055
58	Ce	Cerium	140.116
59	Pr	Praseodymium	140.90765
60	Nd	Neodymium	144.24
61	Pm	Promethium	[145]
62	Sm	Samarium	150.36
63	Eu	Europium	151.964
64	Gd	Gadolinium	157.25
65	Tb	Terbium	158.92534
66	Dy	Dysprosium	162.50
67	Ho	Holmium	164.93032
68	Er	Erbium	167.26
69	Tm	Thulium	168.93421
70	Yb	Ytterbium	173.04
71	Lu	Lutetium	174.967
72	Hf	Hafnium	178.49
73	Ta	Tantalum	180.9479
74	W	Tungsten	183.84

At No	Symbol	Name	Atomic Wt
75	Re	Rhenium	186.207
76	Os	Osmium	190.23
77	Ir	Iridium	192.217
78	Pt	Platinum	195.078
79	Au	Gold	196.96655
80	Hg	Mercury	200.59
81	Tl	Thallium	204.3833
82	Pb	Lead	207.2
83	Bi	Bismuth	208.98038
84	Po	Polonium	[209]
85	At	Astatine	[210]
86	Rn	Radon	[222]
87	Fr	Francium	[223]
88	Ra	Radium	[226]
89	Ac	Actinium	[227]
90	Th	Thorium	232.0381
91	Pa	Protactinium	231.03588
92	U	Uranium	238.0289
93	Np	Neptunium	[237]
94	Pu	Plutonium	[244]
95	Am	Americium	[243]
96	Cm	Curium	[247]
97	Bk	Berkelium	[247]
98	Cf	Californium	[251]
99	Es	Einsteinium	[252]
100	Fm	Fermium	[257]
101	Md	Mendelevium	[258]
102	No	Nobelium	[259]
103	Lr	Lawrencium	[262]
104	Rf	Rutherfordium	[261]
105	Db	Dubnium	[262]
106	Sg	Seaborgium	[263]
107	Bh	Bohrium	[262]
108	Hs	Hassium	[265]
109	Mt	Meitnerium	[266]
110	Uun	Ununnilium	[269]
111	Uuu	Unununium	[272]