



ACS
Chemistry for Life®

PERIODIC TABLE OF ELEMENTS

GROUP		PERIOD																18				
1	2	3-10										11	12	13	14	15	16	17	18			
1	H	Alkali Metals										Atomic Number										He
2	Li	Alkaline Earth Metals										Symbol										Ne
3	Be	Transition Metals										Name										F
4	B	Other Metals										Average Atomic Mass										O
5	C	Metalloids																				N
6	N																					P
7	O																					S
8	F																					Cl
9	Ne																					Ar
10	Na																					K
11	Mg																					Ca
12	Al																					Sc
13	Si																					Ti
14	P																					V
15	S																					Cr
16	Cl																					Mn
17	Ar																					Fe
18	K																					Co
19	Ca																					Ni
20	Sc																					Cu
21	Ti																					Zn
22	V																					Ga
23	Cr																					Ge
24	Mn																					As
25	Fe																					Se
26	Co																					Br
27	Ni																					Kr
28	Cu																					Xe
29	Zn																					Rn
30	Ga																					Og
31	Ge																					
32	As																					
33	Se																					
34	Br																					
35	Kr																					
36	Xe																					
37	Rb																					
38	Sr																					
39	Y																					
40	Zr																					
41	Nb																					
42	Mo																					
43	Tc																					
44	Ru																					
45	Rh																					
46	Pd																					
47	Ag																					
48	Cd																					
49	In																					
50	Sn																					
51	Sb																					
52	Te																					
53	I																					
54	Xe																					
55	Cs																					
56	Ba																					
57	La																					
58	Ce																					
59	Pr																					
60	Nd																					
61	Pm																					
62	Sm																					
63	Eu																					
64	Gd																					
65	Tb																					
66	Dy																					
67	Ho																					
68	Er																					
69	Tm																					
70	Yb																					
71	Lu																					
72	Hf																					
73	Ta																					
74	W																					
75	Re																					
76	Os																					
77	Ir																					
78	Pt																					
79	Au																					
80	Hg																					
81	Tl																					
82	Pb																					
83	Bi																					
84	Po																					
85	At																					
86	Rn																					
87	Fr																					
88	Ra																					
89-103	Ac																					
104	Rf																					
105	Db																					
106	Sg																					
107	Bh																					
108	Hs																					
109	Mt																					
110	Ds																					
111	Rg																					
112	Cn																					
113	Nh																					
114	Fl																					
115	Mc																					
116	Lv																					
117	Ts																					
118	Og																					