

## Pauling Electronegativity Values

1 <b>H</b> 2.20																
3 <b>Li</b> 0.98	4 <b>Be</b> 1.57											5 <b>B</b> 2.04	6 <b>C</b> 2.55	7 <b>N</b> 3.04	8 <b>O</b> 3.44	9 <b>F</b> 3.98
11 <b>Na</b> 0.93	12 <b>Mg</b> 1.31											13 <b>Al</b> 1.61	14 <b>Si</b> 1.90	15 <b>P</b> 2.19	16 <b>S</b> 2.58	17 <b>Cl</b> 3.16
19 <b>K</b> 0.82	20 <b>Ca</b> 1.00	21 <b>Sc</b> 1.36	22 <b>Ti</b> 1.54	23 <b>V</b> 1.63	24 <b>Cr</b> 1.66	25 <b>Mn</b> 1.55	26 <b>Fe</b> 1.83	27 <b>Co</b> 1.88	28 <b>Ni</b> 1.91	29 <b>Cu</b> 1.90	30 <b>Zn</b> 1.65	31 <b>Ga</b> 1.81	32 <b>Ge</b> 2.01	33 <b>As</b> 2.18	34 <b>Se</b> 2.55	35 <b>Br</b> 2.96
37 <b>Rb</b> 0.82	38 <b>Sr</b> 0.95	39 <b>Y</b> 1.22	40 <b>Zr</b> 1.33	41 <b>Nb</b> 1.6	42 <b>Mo</b> 2.16	43 <b>Tc</b> 1.9	44 <b>Ru</b> 2.2	45 <b>Rh</b> 2.28	46 <b>Pd</b> 2.20	47 <b>Ag</b> 1.93	48 <b>Cd</b> 1.69	49 <b>In</b> 1.78	50 <b>Sn</b> 1.96	51 <b>Sb</b> 2.05	52 <b>Te</b> 2.1	53 <b>I</b> 2.66
55 <b>Cs</b> 0.79	56 <b>Ba</b> 0.89	57 <b>La</b> 1.1	72 <b>Hf</b> 1.3	73 <b>Ta</b> 1.5	74 <b>W</b> 2.36	75 <b>Re</b> 1.9	76 <b>Os</b> 2.2	77 <b>Ir</b> 2.20	78 <b>Pt</b> 2.28	79 <b>Au</b> 2.54	80 <b>Hg</b> 2.00	81 <b>Tl</b> 1.62	82 <b>Pb</b> 2.33	83 <b>Bi</b> 2.02	84 <b>Po</b> 2.0	85 <b>At</b> 2.2
87 <b>Fr</b> 0.7	88 <b>Ra</b> 0.9															