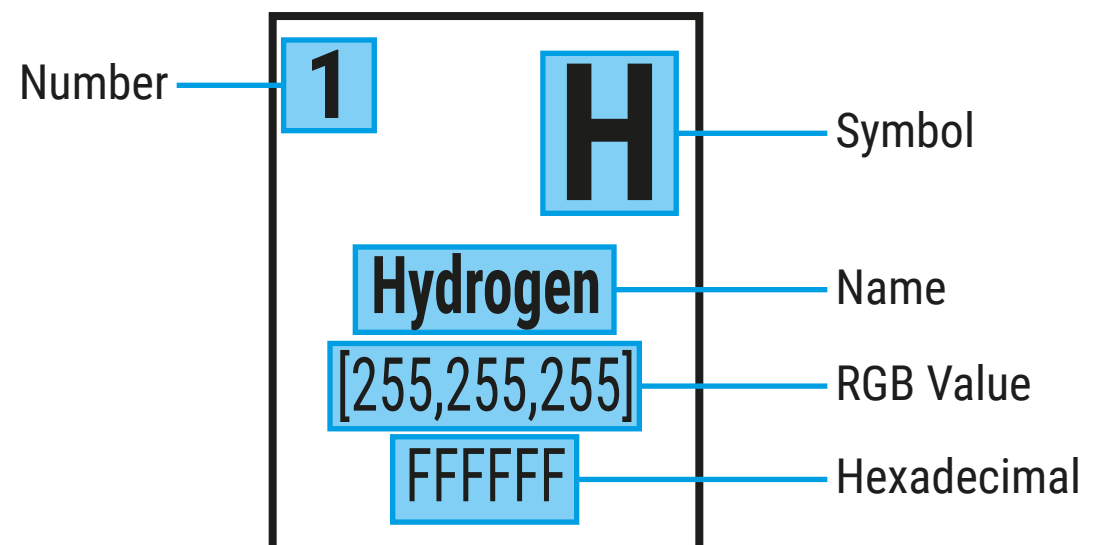


CPK COLORS

Jmol Atomic Color Scheme

1 H Hydrogen [255,255,255] FFFFFF																	2 He Helium [217,255,255] D9FFFF						
3 Li Lithium [204,128,255] CC80FF	4 Be Beryllium [194,255,0] C2FF00																	5 B Boron [255,181,181] FFB5B5	6 C Carbon [144,144,144] 909090	7 N Nitrogen [48,80,248] 3050F8	8 O Oxygen [255,13,13] FF0D0D	9 F Fluorine [144,224,80] 90E050	10 Ne Neon [179,227,245] B3E3F5
11 Na Sodium [171,92,242] AB5CF2	12 Mg Magnesium [138,255,0] 8AFF00																	13 Al Aluminum [191,166,166] BFA6A6	14 Si Silicon [240,200,160] F0C8A0	15 P Phosphorus [255,128,0] FF8000	16 S Sulfur [255,255,48] FFFF30	17 Cl Chlorine [31,240,31] 1FF01F	18 Ar Argon [128,209,227] 80D1E3
19 K Potassium [143,64,212] 8F40D4	20 Ca Calcium [61,255,0] 3DFF00	21 Sc Scandium [230,230,230] E6E6E6	22 Ti Titanium [191,194,199] BFC2C7	23 V Vanadium [166,166,171] A6A6AB	24 Cr Chromium [138,153,199] 8A99C7	25 Mn Manganese [156,122,199] 9C7AC7	26 Fe Iron [224,102,51] E06633	27 Co Cobalt [240,144,160] F090A0	28 Ni Nickel [80,208,80] 50D050	29 Cu Copper [200,128,51] C88033	30 Zn Zinc [125,128,176] 7D80B0	31 Ga Gallium [194,143,143] C28F8F	32 Ge Germanium [102,143,143] 668F8F	33 As Arsenic [189,128,227] BD80E3	34 Se Selenium [255,161,0] FFA100	35 Br Bromine [166,41,41] A62929	36 Kr Krypton [92,184,209] 5CB8D1						
37 Rb Rubidium [112,46,176] 702EB0	38 Sr Strontium [0,255,0] 00FF00	39 Y Yttrium [148,255,255] 94FFFF	40 Zr Zirconium [148,224,224] 94E0E0	41 Nb Niobium [115,194,201] 73C2C9	42 Mo Molybdenum [84,181,181] 54B5B5	43 Tc Technetium [59,158,158] 3B9E9E	44 Ru Ruthenium [36,143,143] 248F8F	45 Rh Rhodium [10,125,140] 0A7D8C	46 Pd Palladium [0,105,133] 006985	47 Ag Silver [192,192,192] C0C0C0	48 Cd Cadmium [255,217,143] FFD98F	49 In Indium [166,117,115] A67573	50 Sn Tin [102,128,128] 668080	51 Sb Antimony [158,99,181] 9E63B5	52 Te Tellurium [212,122,0] D47A00	53 I Iodine [148,0,148] 940094	54 Xe Xenon [66,158,176] 429EB0						
55 Cs Cesium [87,23,143] 57178F	56 Ba Barium [0,201,0] 00C900	57-71	72 Hf Hafnium [77,194,255] 4DC2FF	73 Ta Tantalum [77,166,255] 4DA6FF	74 W Tungsten [33,148,214] 2194D6	75 Re Rhenium [38,125,171] 267DAB	76 Os Osmium [38,102,150] 266696	77 Ir Iridium [23,84,135] 175487	78 Pt Platinum [208,208,224] D0D0E0	79 Au Gold [255,209,35] FFD123	80 Hg Mercury [184,184,208] B8B8D0	81 Tl Thallium [166,84,77] A6544D	82 Pb Lead [87,89,97] 575961	83 Bi Bismuth [158,79,181] 9E4FB5	84 Po Polonium [171,92,0] AB5C00	85 At Astatine [117,79,69] 754F45	86 Rn Radon [66,130,150] 428296						
87 Fr Francium [66,0,102] 420066	88 Ra Radium [0,125,0] 007D00	89-103	104 Rf Rutherfordium [204,0,89] CC0059	105 Db Dubnium [209,0,79] D1004F	106 Sg Seaborgium [217,0,69] D90045	107 Bh Bohrium [224,0,56] E00038	108 Hs Hassium [230,0,46] E6002E	109 Mt Meitnerium [235,0,38] EB0026	110 Ds Darmstadtium Unassigned Unassigned	111 Rg Roentgenium Unassigned Unassigned	112 Cn Copernicium Unassigned Unassigned	113 Nh Nihonium Unassigned Unassigned	114 Fl Flerovium Unassigned Unassigned	115 Mc Moscovium Unassigned Unassigned	116 Lv Livermorium Unassigned Unassigned	117 Ts Tennessine Unassigned Unassigned	118 Og Oganesson Unassigned Unassigned						



57 La Lanthanum [112,212,255] 70D4FF	58 Ce Cerium [255,255,199] FFFFC7	59 Pr Praseodymium [217,255,199] D9FFC7	60 Nd Neodymium [199,255,199] C7FFC7	61 Pm Promethium [163,255,199] A3FFC7	62 Sm Samarium [143,255,199] 8FFFC7	63 Eu Europium [97,255,199] 61FFC7	64 Gd Gadolinium [69,255,199] 45FFC7	65 Tb Terbium [48,255,199] 30FFC7	66 Dy Dysprosium [31,255,199] 1FFFC7	67 Ho Holmium [0,255,156] 00FF9C	68 Er Erbium [0,230,117] 00E675	69 Tm Thulium [0,212,82] 00D452	70 Yb Ytterbium [0,191,56] 00BF38	71 Lu Lutetium [0,171,36] 00AB24
89 Ac Actinium [112,171,250] 70ABFA	90 Th Thorium [0,186,255] 00BAFF	91 Pa Protactinium [0,161,255] 00A1FF	92 U Uranium [0,143,255] 008FFF	93 Np Neptunium [0,128,255] 0080FF	94 Pu Plutonium [0,107,255] 006BFF	95 Am Americium [84,92,242] 545CF2	96 Cm Curium [120,92,227] 785CE3	97 Bk Berkelium [138,79,227] 8A4FE3	98 Cf Californium [161,54,212] A136D4	99 Es Einsteinium [179,31,212] B31FD4	100 Fm Fermium [179,31,186] B31FBA	101 Md Mendelevium [179,13,166] B30DA6	102 No Nobelium [189,13,135] BD0D87	103 Lr Lawrencium [199,0,102] C70066