

Periodic Table of the Elements



1																		2																													
1 HYDROGEN H 1.0080 ± 0.0002																		2 HELIUM He 4.0026 ± 0.0001																													
3 LITHIUM Li 6.94 ± 0.06		4 BERYLLIUM Be 9.0122 ± 0.0001																																													
11 SODIUM Na 22.990 ± 0.001		12 MAGNESIUM Mg 24.305 ± 0.002																																													
3																		4		5		6		7		8		9		10		11		12		13		14		15		16		17		18	
19 POTASSIUM K 39.098 ± 0.001		20 CALCIUM Ca 40.078 ± 0.004		21 SCANDIUM Sc 44.956 ± 0.001		22 TITANIUM Ti 47.867 ± 0.001		23 VANADIUM V 50.942 ± 0.001		24 CHROMIUM Cr 51.996 ± 0.001		25 MANGANESE Mn 54.938 ± 0.001		26 IRON Fe 55.845 ± 0.002		27 COBALT Co 58.933 ± 0.001		28 NICKEL Ni 58.693 ± 0.001		29 COPPER Cu 63.546 ± 0.003		30 ZINC Zn 65.38 ± 0.02		31 GALLIUM Ga 69.723 ± 0.001		32 GERMANIUM Ge 72.630 ± 0.008		33 ARSENIC As 74.922 ± 0.001		34 SELENIUM Se 78.971 ± 0.008		35 BROMINE Br 79.904 ± 0.003		36 KRYPTON Kr 83.798 ± 0.002													
37 RUBIDIUM Rb 85.468 ± 0.001		38 STRONTIUM Sr 87.62 ± 0.01		39 YTTRIUM Y 88.906 ± 0.001		40 ZIRCONIUM Zr 91.224 ± 0.002		41 NIOBIUM Nb 92.906 ± 0.001		42 MOLYBDENUM Mo 95.95 ± 0.01		43 TECHNETIUM Tc [97]		44 RUTHENIUM Ru 101.07 ± 0.02		45 RHODIUM Rh 102.91 ± 0.01		46 PALLADIUM Pd 106.42 ± 0.01		47 SILVER Ag 107.87 ± 0.01		48 CADMIUM Cd 112.41 ± 0.01		49 INDIUM In 114.82 ± 0.01		50 TIN Sn 118.71 ± 0.01		51 ANTIMONY Sb 121.76 ± 0.01		52 TELLURIUM Te 127.60 ± 0.03		53 IODINE I 126.90 ± 0.01		54 XENON Xe 131.29 ± 0.01													
55 CESIUM Cs 132.91 ± 0.01		56 BARIUM Ba 137.33 ± 0.01		57 LANTHANUM La 138.91 ± 0.01		72 HAFNIUM Hf 178.49 ± 0.01		73 TANTALUM Ta 180.95 ± 0.01		74 TUNGSTEN W 183.84 ± 0.01		75 RHENIUM Re 186.21 ± 0.01		76 OSMIUM Os 190.23 ± 0.03		77 IRIDIUM Ir 192.22 ± 0.01		78 PLATINUM Pt 195.08 ± 0.02		79 GOLD Au 196.97 ± 0.01		80 MERCURY Hg 200.59 ± 0.01		81 THALLIUM Tl 204.38 ± 0.01		82 LEAD Pb 207.2 ± 1.1		83 BISMUTH Bi 208.98 ± 0.01		84 POLONIUM Po [209]		85 ASTATINE At [210]		86 RADON Rn [222]													
87 FRANCIUM Fr [223]		88 RADIUM Ra [226]		89 ACTINIUM Ac [227]		104 RUTHERFORDIUM Rf [267]		105 DUBNIUM Db [268]		106 SEABORGIUM Sg [269]		107 BOHRIUM Bh [270]		108 HASSIUM Hs [269]		109 MEITNERIUM Mt [277]		110 DARMSTADIUM Rg [281]		111 ROENTGENIUM Mt [282]		112 COPERNICIUM Cn [285]		113 NIHONIUM Nh [286]		114 FLEROVIUM Fl [290]		115 MOSCOVIUM Mc [290]		116 LIVERMORIUM Lv [293]		117 TENNESSINE Ts [294]		118 OGANESSON Og [294]													
																		58 CERIUM Ce 140.12 ± 0.01		59 PRASEODYMIUM Pr 140.91 ± 0.01		60 NEODYMIUM Nd 144.24 ± 0.01		61 PROMETHIUM Pm [145]		62 SAMARIUM Sm 150.36 ± 0.02		63 EUROPIUM Eu 151.96 ± 0.01		64 GADOLINIUM Gd 157.25 ± 0.03		65 TERBIUM Tb 158.93 ± 0.01		66 DYSPROSIUM Dy 162.50 ± 0.01		67 HOLMIUM Ho 164.93 ± 0.01		68 ERBIUM Er 167.26 ± 0.01		69 THULIUM Tm 168.93 ± 0.01		70 YTERBIUM Yb 173.05 ± 0.02		71 LUTETIUM Lu 174.97 ± 0.01			
																		90 THORIUM Th 232.04 ± 0.01		91 PROTACTINIUM Pa 231.04 ± 0.01		92 URANIUM U 238.03 ± 0.01		93 NEPTUNIUM Np [237]		94 PLUTONIUM Pu [244]		95 AMERICIUM Am [243]		96 CURIUM Cm [247]		97 BERKELIUM Bk [247]		98 CALIFORNIUM Cf [251]		99 EINSTEINIUM Es [252]		100 FERMIUM Fm [257]		101 MENDELEVIUM Md [258]		102 NOBELIUM No [259]		103 LAWRENCIUM Lr [262]			

Notes

- [] : Standard atomic weight reported for the element by IUPAC.

