

Periodic Table of the Elements



1																		2																		18																																																																																																																																																																																																																																																																																															
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																																																																																																																																																																																																																																																																																																																	
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 YTTERBIUM 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.

