

The Periodic Table of the Elements

1 H Hydrogen 1.00794	2 He Helium 4.003																																																																																																																																																																																																																																																																																																																																																											
3 Li Lithium 6.941	4 Be Beryllium 9.012182	5 B Boron 10.811	6 C Carbon 12.0107	7 N Nitrogen 14.00674	8 O Oxygen 15.9994	9 F Fluorine 18.9984032	10 Ne Neon 20.1797	11 Na Sodium 22.989770	12 Mg Magnesium 24.3050	13 Al Aluminum 26.981538	14 Si Silicon 28.0855	15 P Phosphorus 30.973761	16 S Sulfur 32.066	17 Cl Chlorine 35.4527	18 Ar Argon 39.948																																																																																																																																																																																																																																																																																																																																													
19 K Potassium 39.0983	20 Ca Calcium 40.078	21 Sc Scandium 44.955910	22 Ti Titanium 47.867	23 V Vanadium 50.9415	24 Cr Chromium 51.9961	25 Mn Manganese 54.938049	26 Fe Iron 55.845	27 Co Cobalt 58.933200	28 Ni Nickel 58.6934	29 Cu Copper 63.546	30 Zn Zinc 65.39	31 Ga Gallium 69.723	32 Ge Germanium 72.61	33 As Arsenic 74.92160	34 Se Selenium 78.96	35 Br Bromine 79.904	36 Kr Krypton 83.80	37 Rb Rubidium 85.4678	38 Sr Strontium 87.62	39 Y Yttrium 88.90585	40 Zr Zirconium 91.224	41 Nb Niobium 92.90638	42 Mo Molybdenum 95.94	43 Tc Technetium (98)	44 Ru Ruthenium 101.07	45 Rh Rhodium 102.90550	46 Pd Palladium 106.42	47 Ag Silver 107.8682	48 Cd Cadmium 112.411	49 In Indium 114.818	50 Sn Tin 118.710	51 Sb Antimony 121.760	52 Te Tellurium 127.60	53 I Iodine 126.90447	54 Xe Xenon 131.29	55 Cs Cesium 132.90545	56 Ba Barium 137.327	57 La Lanthanum 138.9055	58 Ce Cerium 140.116	59 Pr Praseodymium 140.90765	60 Nd Neodymium 144.24	61 Pm Promethium (145)	62 Sm Samarium 150.36	63 Eu Europium 151.964	64 Gd Gadolinium 157.25	65 Tb Terbium 158.92534	66 Dy Dysprosium 162.50	67 Ho Holmium 164.93032	68 Er Erbium 167.26	69 Tm Thulium 168.93421	70 Yb Ytterbium 173.04	71 Lu Lutetium 174.967																																																																																																																																																																																																																																																																																																								
87 Fr Francium (223)	88 Ra Radium (226)	89 Ac Actinium (227)	90 Th Thorium 232.0381	91 Pa Protactinium 231.03588	92 U Uranium 238.0289	93 Np Neptunium (237)	94 Pu Plutonium (244)	95 Am Americium (243)	96 Cm Curium (247)	97 Bk Berkelium (247)	98 Cf Californium (251)	99 Es Einsteinium (252)	100 Fm Fermium (257)	101 Md Mendelevium (258)	102 No Nobelium (259)	103 Lr Lawrencium (262)	104 Rf Rutherfordium (261)	105 Db Dubnium (262)	106 Sg Seaborgium (263)	107 Bh Bohrium (262)	108 Hs Hassium (265)	109 Mt Meitnerium (266)	110 Ds Darmstadtium (269)	111 Rg Roentgenium (272)	112 Cn Copernicium (285)	113 Nh Nihonium (286)	114 Fl Flerovium (289)	115 Mc Moscovium (291)	116 Lv Livermorium (293)	117 Ts Tennessine (294)	118 Og Oganesson (294)	119 Uu Ununennium (295)	120 Uub Unbibium (296)	121 Uut Untrium (297)	122 Uuq Unquadium (298)	123 Uuq Unquadium (299)	124 Uub Unbibium (301)	125 Uut Untrium (302)	126 Uuq Unquadium (304)	127 Uub Unbibium (305)	128 Uut Untrium (307)	129 Uuq Unquadium (310)	130 Uub Unbibium (311)	131 Uut Untrium (312)	132 Uuq Unquadium (315)	133 Uub Unbibium (316)	134 Uut Untrium (318)	135 Uuq Unquadium (321)	136 Uub Unbibium (322)	137 Uut Untrium (323)	138 Uuq Unquadium (325)	139 Uub Unbibium (326)	140 Uut Untrium (327)	141 Uuq Unquadium (329)	142 Uub Unbibium (331)	143 Uut Untrium (332)	144 Uuq Unquadium (333)	145 Uub Unbibium (336)	146 Uut Untrium (337)	147 Uuq Unquadium (339)	148 Uub Unbibium (342)	149 Uut Untrium (343)	150 Uuq Unquadium (345)	151 Uub Unbibium (348)	152 Uut Untrium (349)	153 Uuq Unquadium (351)	154 Uub Unbibium (352)	155 Uut Untrium (353)	156 Uuq Unquadium (355)	157 Uub Unbibium (356)	158 Uut Untrium (357)	159 Uuq Unquadium (359)	160 Uub Unbibium (361)	161 Uut Untrium (362)	162 Uuq Unquadium (363)	163 Uub Unbibium (365)	164 Uut Untrium (366)	165 Uuq Unquadium (368)	166 Uub Unbibium (369)	167 Uut Untrium (371)	168 Uuq Unquadium (372)	169 Uub Unbibium (374)	170 Uut Untrium (375)	171 Uuq Unquadium (377)	172 Uub Unbibium (378)	173 Uut Untrium 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Uub Unbibium (554)	305 Uut Untrium (555)	306 Uuq Unquadium (557)	307 Uub Unbibium (558)	308 Uut Untrium (559)	309 Uuq Unquadium (561)	310 Uub Unbibium (562)	311 Uut Untrium (563)	312 Uuq Unquadium (565)	313 Uub Unbibium (566)	314 Uut Untrium (567)	315 Uuq Unquadium (569)	316 Uub Unbibium (570)	317 Uut Untrium (571)	318 Uuq Unquadium (573)	319 Uub Unbibium (574)	320 Uut Untrium (575)	321 Uuq Unquadium (577)	322 Uub Unbibium (578)	323 Uut Untrium (579)	324 Uuq Unquadium (581)	325 Uub Unbibium (582)	326 Uut Untrium (583)	327 Uuq Unquadium (585)	328 Uub Unbibium (586)	329 Uut Untrium (587)	330 Uuq Unquadium (589)	331 Uub Unbibium (590)	332 Uut Untrium (591)	333 Uuq Unquadium (593)	334 Uub Unbibium (594)	335 Uut Untrium (595)	336 Uuq Unquadium (597)	337 Uub Unbibium (598)	338 Uut Untrium (599)	339 Uuq Unquadium (601)	340 Uub Unbibium (602)	341 Uut Untrium (603)	342 Uuq Unquadium (605)	343 Uub Unbibium (606)	344 Uut Untrium (607)	345 Uuq Unquadium (609)	346 Uub Unbibium (610)	347 Uut Untrium 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Uub Unbibium (670)	392 Uut Untrium (671)	393 Uuq Unquadium (673)	394 Uub Unbibium (674)	395 Uut Untrium (675)	396 Uuq Unquadium (677)	397 Uub Unbibium (678)	398 Uut Untrium (679)	399 Uuq Unquadium (681)	400 Uub Unbibium (682)	401 Uut Untrium (683)	402 Uuq Unquadium (685)	403 Uub Unbibium (686)	404 Uut Untrium (687)	405 Uuq Unquadium (689)	406 Uub Unbibium (690)	407 Uut Untrium (691)	408 Uuq Unquadium (693)	409 Uub Unbibium (694)	410 Uut Untrium (695)	411 Uuq Unquadium (697)	412 Uub Unbibium (698)	413 Uut Untrium (699)	414 Uuq Unquadium (701)	415 Uub Unbibium (702)	416 Uut Untrium (703)	417 Uuq Unquadium (705)	418 Uub Unbibium (706)	419 Uut Untrium (707)	420 Uuq Unquadium (709)	421 Uub Unbibium (710)	422 Uut Untrium (711)	423 Uuq Unquadium (713)	424 Uub Unbibium (714)	425 Uut Untrium (715)	426 Uuq Unquadium (717)	427 Uub Unbibium (718)	428 Uut Untrium (719)	429 Uuq Unquadium (721)	430 Uub Unbibium (722)	431 Uut Untrium (723)	432 Uuq Unquadium (725)	433 Uub Unbibium (726)	434 Uut Untrium 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