

1 1.0080 H ☞ Hydrogen	2 9.0122 He ☞ Helium
3 6.94 Li ☞ Lithium	4 9.0122 Be ☞ Beryllium
11 22.990 Na ☞ Sodium	12 24.305 Mg ☞ Magnesium
19 39.098 K ☞ Potassium	20 40.078 Ca ☞ Calcium
37 85.468 Rb ☞ Rubidium	38 87.62 Sr ☞ Strontium
55 132.91 Cs ☞ Caesium	56 137.33 Ba ☞ Barium
87 223 Fr ☞☞ Francium	88 226 Ra ☞☞ Radium

- ALKALI METALS
- ALKALINE EARTH METALS
- LANTHANOIDS
- ACTINOIDS
- TRANSITION METALS
- POST-TRANSITION METALS
- METALLOIDS
- NONMETALS
- NOBLE GASES

Z
Mass

Symbol

State

Name

State at Room T

☞ → Solid

☞ → Liquid

☞ → Gas

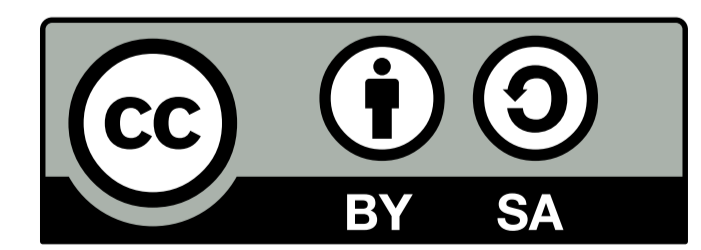
☞ → Radiative

SYNTHETIC

21 44.956 Sc ☞ Scandium	22 47.867 Ti ☞ Titanium	23 50.942 V ☞ Vanadium	24 51.996 Cr ☞ Chromium	25 54.938 Mn ☞ Manganese	26 55.845 Fe ☞ Iron	27 58.933 Co ☞ Cobalt	28 58.693 Ni ☞ Nickel	29 63.546 Cu ☞ Copper	30 65.38 Zn ☞ Zinc	31 69.723 Ga ☞ Gallium	32 72.630 Ge ☞ Germanium	33 74.922 As ☞ Arsenic	34 78.971 Se ☞ Selenium	35 79.904 Br ☞ Bromine	36 83.798 Kr ☞ Krypton
39 88.906 Y ☞ Yttrium	40 91.224 Zr ☞ Zirconium	41 92.906 Nb ☞ Niobium	42 95.95 Mo ☞ Molybdenum	43 97 Tc ☞☞ Technetium	44 101.07 Ru ☞ Ruthenium	45 102.91 Rh ☞ Rhodium	46 106.42 Pd ☞ Palladium	47 107.87 Ag ☞ Silver	48 112.41 Cd ☞ Cadmium	49 114.82 In ☞ Indium	50 118.71 Sn ☞ Tin	51 121.76 Sb ☞ Antimony	52 127.60 Te ☞ Tellurium	53 126.90 I ☞ Iodine	54 131.29 Xe ☞ Xenon
71 174.97 Lu ☞ Lutetium	72 178.49 Hf ☞ Hafnium	73 180.95 Ta ☞ Tantalum	74 183.84 W ☞ Wolfram	75 186.21 Re ☞ Rhenium	76 190.23 Os ☞ Osmium	77 192.22 Ir ☞ Iridium	78 195.08 Pt ☞ Platinum	79 196.97 Au ☞ Gold	80 200.59 Hg ☞ Mercury	81 204.38 Tl ☞ Thallium	82 207.2 Pb ☞ Lead	83 208.98 Bi ☞ Bismuth	84 209 Po ☞☞ Polonium	85 210 At ☞☞ Astatine	86 222 Rn ☞☞ Radon
103 262 Lr ☞☞ Lawrencium	104 267 Rf ☞☞ Rutherfordium	105 268 Db ☞☞ Dubnium	106 269 Sg ☞☞ Seaborgium	107 270 Bh ☞☞ Bohrium	108 269 Hs ☞☞ Hassium	109 277 Mt ☞☞ Meitnerium	110 281 Ds ☞☞ Darmstadtium	111 282 Rg ☞☞ Roentgenium	112 285 Cn ☞☞ Copernicium	113 286 Nh ☞☞ Nihonium	114 290 Fl ☞☞ Flerovium	115 290 Mc ☞☞ Moscovium	116 293 Lv ☞☞ Livermorium	117 294 Ts ☞☞ Tennessine	118 294 Og ☞☞ Oganesson

57 138.91 La ☞ Lanthanum	58 140.12 Ce ☞ Cerium	59 140.91 Pr ☞ Praseodymium	60 144.24 Nd ☞ Neodymium	61 145 Pm ☞☞ Promethium	62 150.36 Sm ☞ Samarium	63 151.96 Eu ☞ Europium	64 157.25 Gd ☞ Gadolinium	65 158.93 Tb ☞ Terbium	66 162.50 Dy ☞ Dysprosium	67 164.93 Ho ☞ Holmium	68 167.26 Er ☞ Erbium	69 168.93 Tm ☞ Thulium	70 173.05 Yb ☞ Ytterbium
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89 227 Ac ☞☞ Actinium	90 232.04 Th ☞☞ Thorium	91 231.04 Pa ☞☞ Protactinium	92 238.03 U ☞☞ Uranium	93 237 Np ☞☞ Neptunium	94 244 Pu ☞☞ Plutonium	95 243 Am ☞☞ Americium	96 247 Cm ☞☞ Curium	97 247 Bk ☞☞ Berkelium	98 251 Cf ☞☞ Californium	99 252 Es ☞☞ Einsteinium	100 257 Fm ☞☞ Fermium	101 258 Md ☞☞ Mendelevium	102 259 No ☞☞ Nobelium
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Rodrigo Alcaraz de la Osa

@fqmente

