

**2019**  
**AÑO INTERNACIONAL**  
**DE LA TABLA PERIÓDICA**  
**DE ELEMENTOS QUÍMICOS (IYPT 2019)**  
 PROCLAMADO POR LAS NACIONES UNIDAS

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1 <b>H</b> 1.008 Hydrogen																	2 <b>He</b> 4.002602 Helium
2 <b>Li</b> 6.94 Lithium	4 <b>Be</b> 9.0121831 Beryllium																10 <b>Ne</b> 20.1797 Neon
3 <b>Na</b> 22.98976928 Sodium	12 <b>Mg</b> 24.305 Magnesium																18 <b>Ar</b> 39.948 Argon
4 <b>K</b> 39.0983 Potassium	20 <b>Ca</b> 40.078 Calcium	21 <b>Sc</b> 44.955908 Scandium	22 <b>Ti</b> 47.867 Titanium	23 <b>V</b> 50.9415 Vanadium	24 <b>Cr</b> 51.9961 Chromium	25 <b>Mn</b> 54.938044 Manganese	26 <b>Fe</b> 55.845 Iron	27 <b>Co</b> 58.933194 Cobalt	28 <b>Ni</b> 58.6934 Nickel	29 <b>Cu</b> 63.546 Copper	30 <b>Zn</b> 65.38 Zinc	31 <b>Ga</b> 69.723 Gallium	32 <b>Ge</b> 72.630 Germanium	33 <b>As</b> 74.921595 Arsenic	34 <b>Se</b> 78.971 Selenium	35 <b>Br</b> 79.904 Bromine	36 <b>Kr</b> 83.798 Krypton
5 <b>Rb</b> 85.4678 Rubidium	38 <b>Sr</b> 87.62 Strontium	39 <b>Y</b> 88.90584 Yttrium	40 <b>Zr</b> 91.224 Zirconium	41 <b>Nb</b> 92.90637 Niobium	42 <b>Mo</b> 95.95 Molybdenum	43 <b>Tc</b> 98 Technetium	44 <b>Ru</b> 101.07 Ruthenium	45 <b>Rh</b> 102.90550 Rhodium	46 <b>Pd</b> 106.42 Palladium	47 <b>Ag</b> 107.8682 Silver	48 <b>Cd</b> 112.414 Cadmium	49 <b>In</b> 114.818 Indium	50 <b>Sn</b> 118.710 Tin	51 <b>Sb</b> 121.760 Antimony	52 <b>Te</b> 127.60 Tellurium	53 <b>I</b> 126.90447 Iodine	54 <b>Xe</b> 131.293 Xenon
6 <b>Cs</b> 132.90545196 Caesium	56 <b>Ba</b> 137.327 Barium	57 <b>La</b> 138.90547 Lanthanum	72 <b>Hf</b> 178.49 Hafnium	73 <b>Ta</b> 180.94788 Tantalum	74 <b>W</b> 183.84 Tungsten	75 <b>Re</b> 186.207 Rhenium	76 <b>Os</b> 190.23 Osmium	77 <b>Ir</b> 192.217 Iridium	78 <b>Pt</b> 195.084 Platinum	79 <b>Au</b> 196.966569 Gold	80 <b>Hg</b> 200.592 Mercury	81 <b>Tl</b> 204.38 Thallium	82 <b>Pb</b> 207.2 Lead	83 <b>Bi</b> 208.98040 Bismuth	84 <b>Po</b> 209 Polonium	85 <b>At</b> 210 Astatine	86 <b>Rn</b> 222 Radon
7 <b>Fr</b> 223 Francium	88 <b>Ra</b> 226 Radium	89 <b>Ac</b> 227 Actinium	104 <b>Rf</b> 267 Rutherfordium	105 <b>Db</b> 268 Dubnium	106 <b>Sg</b> 269 Seaborgium	107 <b>Bh</b> 270 Bohrium	108 <b>Hs</b> 269 Hassium	109 <b>Mt</b> 278 Meitnerium	110 <b>Ds</b> 281 Darmstadtium	111 <b>Rg</b> 281 Roentgenium	112 <b>Cn</b> 285 Copernicium	113 <b>Uut</b> 286 Ununtrium	114 <b>Fl</b> 289 Flerovium	115 <b>Uup</b> 289 Ununpentium	116 <b>Lv</b> 293 Livermorium	117 <b>Uus</b> 294 Ununseptium	118 <b>Uuo</b> 294 Ununoctium

Atomic Number → **1**

Symbol → **H**

Atomic Mass → **1.008**

Name → **Hydrogen**

- Alkali Metal
- Alkaline Earth
- Transition Metal
- Basic Metal
- Semimetal
- Nonmetal
- Halogen
- Noble Gas
- Lanthanide
- Actinide

Lanthanide Series

57 <b>La</b> 138.90547 Lanthanum	58 <b>Ce</b> 140.116 Cerium	59 <b>Pr</b> 140.90766 Praseodymium	60 <b>Nd</b> 144.242 Neodymium	61 <b>Pm</b> 145 Promethium	62 <b>Sm</b> 150.36 Samarium	63 <b>Eu</b> 151.964 Europium	64 <b>Gd</b> 157.25 Gadolinium	65 <b>Tb</b> 158.92535 Terbium	66 <b>Dy</b> 162.500 Dysprosium	67 <b>Ho</b> 164.93033 Holmium	68 <b>Er</b> 167.259 Erbium	69 <b>Tm</b> 168.93422 Thulium	70 <b>Yb</b> 173.054 Ytterbium	71 <b>Lu</b> 174.9668 Lutetium
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Actinide Series

89 <b>Ac</b> 227 Actinium	90 <b>Th</b> 232.0377 Thorium	91 <b>Pa</b> 231.03688 Protactinium	92 <b>U</b> 238.02891 Uranium	93 <b>Np</b> 237 Neptunium	94 <b>Pu</b> 244 Plutonium	95 <b>Am</b> 243 Americium	96 <b>Cm</b> 247 Curium	97 <b>Bk</b> 247 Berkelium	98 <b>Cf</b> 251 Californium	99 <b>Es</b> 252 Einsteinium	100 <b>Fm</b> 257 Fermium	101 <b>Md</b> 258 Mendelevium	102 <b>No</b> 259 Nobelium	103 <b>Lr</b> 266 Lawrencium
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