

Tabla Periódica de los Elementos

I-A		Grupo																VIII-A		
1	1 1.0079 H Hidrógeno 1s ¹	II-A																		2 4.0025 He Helio 1s ²
	3 6.941 Li Litio 1s ² 2s ¹	4 9.0122 Be Berilio 1s ² 2s ²																		
	11 22.990 Na Sodio [Ne] 3s ¹	12 24.305 Mg Magnesio [Ne] 3s ²																		
2	19 39.098 K Potasio [Ar] 4s ¹	20 40.078 Ca Calcio [Ar] 4s ²	21 44.956 Sc Escandio [Ar] 3d ¹ 4s ²	22 47.867 Ti Titanio [Ar] 3d ² 4s ²	23 50.942 V Vanadio [Ar] 3d ³ 4s ²	24 51.996 Cr Cromo [Ar] 3d ⁵ 4s ¹	25 54.938 Mn Manganeso [Ar] 3d ⁵ 4s ²	26 55.845 Fe Hierro [Ar] 3d ⁶ 4s ²	27 58.933 Co Cobalto [Ar] 3d ⁷ 4s ²	28 58.693 Ni Níquel [Ar] 3d ⁸ 4s ²	29 63.546 Cu Cobre [Ar] 3d ¹⁰ 4s ¹	30 65.39 Zn Zinc [Ar] 3d ¹⁰ 4s ²	31 69.723 Ga Galio [Ar] 3d ¹⁰ 4s ² 4p ¹	32 72.64 Ge Germanio [Ar] 3d ¹⁰ 4s ² 4p ²	33 74.922 As Arsenico [Ar] 3d ¹⁰ 4s ² 4p ³	34 78.96 Se Selenio [Ar] 3d ¹⁰ 4s ² 4p ⁴	35 79.904 Br Bromo [Ar] 3d ¹⁰ 4s ² 4p ⁵	36 83.8 Kr Kriptón [Ar] 3d ¹⁰ 4s ² 4p ⁶		
	37 85.468 Rb Rubidio [Kr] 5s ¹	38 87.62 Sr Estroncio [Kr] 5s ²	39 88.906 Y Itrio [Kr] 4d ¹ 5s ²	40 91.224 Zr Zirconio [Kr] 4d ² 5s ²	41 92.906 Nb Niobio [Kr] 4d ⁴ 5s ¹	42 95.94 Mo Molibdeno [Kr] 4d ⁵ 5s ¹	43 96 Tc Tecnecio [Kr] 4d ⁵ 5s ²	44 101.07 Ru Rutenio [Kr] 4d ⁷ 5s ¹	45 102.91 Rh Rodio [Kr] 4d ⁸ 5s ¹	46 106.42 Pd Paladio [Kr] 4d ¹⁰	47 107.87 Ag Plata [Kr] 4d ¹⁰ 5s ¹	48 112.41 Cd Cadmio [Kr] 4d ¹⁰ 5s ²	49 114.82 In Indio [Kr] 4d ¹⁰ 5s ² 5p ¹	50 118.71 Sn Estaño [Kr] 4d ¹⁰ 5s ² 5p ²	51 121.76 Sb Antimonio [Kr] 4d ¹⁰ 5s ² 5p ³	52 127.6 Te Telurio [Kr] 4d ¹⁰ 5s ² 5p ⁴	53 126.9 I Yodo [Kr] 4d ¹⁰ 5s ² 5p ⁵	54 131.29 Xe Xenón [Kr] 4d ¹⁰ 5s ² 5p ⁶		
	55 132.91 Cs Cesio [Xe] 6s ¹	56 137.33 Ba Bario [Xe] 6s ²	57-71 La-Lu Lantánidos	72 178.49 Hf Hafnio [Xe] 4f ¹⁴ 5d ² 6s ²	73 180.95 Ta Tantalio [Xe] 4f ¹⁴ 5d ³ 6s ²	74 183.84 W Wolfranio [Xe] 4f ¹⁴ 5d ⁴ 6s ²	75 186.21 Re Renio [Xe] 4f ¹⁴ 5d ⁵ 6s ²	76 190.23 Os Osmio [Xe] 4f ¹⁴ 5d ⁶ 6s ²	77 192.22 Ir Iridio [Xe] 4f ¹⁴ 5d ⁷ 6s ²	78 195.08 Pt Platino [Xe] 4f ¹⁴ 5d ⁹ 6s ¹	79 196.97 Au Oro [Xe] 4f ¹⁴ 5d ¹⁰ 6s ¹	80 200.59 Hg Mercurio [Xe] 4f ¹⁴ 5d ¹⁰ 6s ²	81 204.38 Tl Talio [Xe] 4f ¹⁴ 5d ¹⁰ 6s ² 6p ¹	82 207.2 Pb Plomo [Xe] 4f ¹⁴ 5d ¹⁰ 6s ² 6p ²	83 208.98 Bi Bismuto [Xe] 4f ¹⁴ 5d ¹⁰ 6s ² 6p ³	84 (209) Po Polonio [Xe] 4f ¹⁴ 5d ¹⁰ 6s ² 6p ⁴	85 (210) At Astatio [Xe] 4f ¹⁴ 5d ¹⁰ 6s ² 6p ⁵	86 (222) Rn Radon [Xe] 4f ¹⁴ 5d ¹⁰ 6s ² 6p ⁶		
87 (223) Fr Francio [Rn] 7s ¹	88 (226) Ra Radio [Rn] 7s ²	89-103 Ac-Lr Actínidos	104 (261) Rf Rutherfordio [Rn] 5f ¹⁴ 6d ² 7s ²	105 (262) Db Dubnio [Rn] 5f ¹⁴ 6d ³ 7s ²	106 (266) Sg Seaborgio [Rn] 5f ¹⁴ 6d ⁴ 7s ²	107 (264) Bh Bohrio [Rn] 5f ¹⁴ 6d ⁵ 7s ²	108 (277) Hs Hasio [Rn] 5f ¹⁴ 6d ⁶ 7s ²	109 (268) Mt Meitnerio [Rn] 5f ¹⁴ 6d ⁷ 7s ²	110 (281) Ds Darmstatio [Rn] 5f ¹⁴ 6d ⁸ 7s ²	111 (280) Rg Roentgenio [Rn] 5f ¹⁴ 6d ⁹ 7s ²	112 (285) Cn Copernicio [Rn] 5f ¹⁴ 6d ¹⁰ 7s ²	113 (284) Nh Nihonio [Rn] 5f ¹⁴ 6d ¹⁰ 7s ² 7p ¹	114 (289) Fl Flerovio [Rn] 5f ¹⁴ 6d ¹⁰ 7s ² 7p ²	115 (288) Mc Moscovio [Rn] 5f ¹⁴ 6d ¹⁰ 7s ² 7p ³	116 (293) Lv Livermorio [Rn] 5f ¹⁴ 6d ¹⁰ 7s ² 7p ⁴	117 (292) Ts Teneso [Rn] 5f ¹⁴ 6d ¹⁰ 7s ² 7p ⁵	118 (294) Og Oganesón [Rn] 5f ¹⁴ 6d ¹⁰ 7s ² 7p ⁶			

- Alcalinos
- Alcalinotérreos
- Metal
- Metaloides
- No metales
- Otros metales
- Halógenos
- Gas noble
- Lantánidos/Actínidos

* Los elementos con esta fuente son Artificiales.
 ** Las masas de los elementos radioactivos se encuentran entre paréntesis.
 *** Los números en **negritas** son los más estables.

57	138.91	58	140.12	59	140.91	60	144.24	61	145	62	150.36	63	151.96	64	157.25	65	158.93	66	162.50	67	164.93	68	167.26	69	168.93	70	173.04	71	174.97
La		Ce		Pr		Nd		Pm		Sm		Eu		Gd		Tb		Dy		Ho		Er		Tm		Yb		Lu	
Lantano		Cerio		Praseodimio		Neodimio		Prometio		Samario		Europio		Gadolinio		Terbio		Disprosio		Holmio		Ermio		Tulio		Iterbio		Lutecio	
[Xe] 5d ¹ 5s ²		[Xe] 5f ¹ 5d ¹ 5s ²		[Xe] 5f ² 5d ¹ 5s ²		[Xe] 5f ³ 5d ¹ 5s ²		[Xe] 5f ⁴ 5d ¹ 5s ²		[Xe] 5f ⁵ 5d ¹ 5s ²		[Xe] 5f ⁶ 5d ¹ 5s ²		[Xe] 4f ⁷ 5d ¹ 5s ²		[Xe] 4f ⁸ 5d ¹ 5s ²		[Xe] 4f ⁹ 5d ¹ 5s ²		[Xe] 4f ¹⁰ 5d ¹ 5s ²		[Xe] 4f ¹¹ 5d ¹ 5s ²		[Xe] 4f ¹² 5d ¹ 5s ²		[Xe] 4f ¹³ 5d ¹ 5s ²		[Xe] 5f ¹⁴ 5d ¹ 5s ²	
89	(227) ₊₃	90	232.04	91	231.04	92	238.03	93	(237)	94	(244)	95	(243)	96	(247)	97	(247) ₊₃	98	(251)	99	(252)	100	(257)	101	(258) ₊₂	102	(259) ₊₂	103	(262) ₊₃
Ac		Th		Pa		U		Np		Pu		Am		Cm		Bk		Cf		Es		Fm		Md		No		Lr	
Actinio		Torio		Protactinio		Uranio		Neptunio		Plutonio		Americio		Curio		Berkelio		Californio		Einsteinio		Fermio		Mendelevio		Nobelio		Laurencio	
[Rn] 6d ¹ 7s ²		[Rn] 6d ² 7s ²		[Rn] 5f ² 6d ¹ 7s ²		[Rn] 5f ³ 6d ¹ 7s ²		[Rn] 5f ⁴ 6d ¹ 7s ²		[Rn] 5f ⁵ 6d ¹ 7s ²		[Rn] 5f ⁶ 6d ¹ 7s ²		[Rn] 5f ⁷ 6d ¹ 7s ²		[Rn] 5f ⁸ 6d ¹ 7s ²		[Rn] 5f ⁹ 6d ¹ 7s ²		[Rn] 5f ¹⁰ 6d ¹ 7s ²		[Rn] 5f ¹¹ 6d ¹ 7s ²		[Rn] 5f ¹² 6d ¹ 7s ²		[Rn] 5f ¹³ 6d ¹ 7s ²		[Rn] 5f ¹⁴ 6d ¹ 7s ²	