

# TABLA PERIÓDICA DE LOS ELEMENTOS

|                                                                                    |                                                                                        |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| 1<br>H<br>hidrógeno<br>1766<br>25/37<br>-259,14 -252,87<br>1s <sup>1</sup>         | 2<br>He<br>helio<br>1895<br>-132<br>-272,2 -268,93<br>1s <sup>2</sup>                  |
| 3<br>Li<br>litio<br>1817<br>145/134<br>0,98<br>180,54 1342<br>[He]2s <sup>1</sup>  | 4<br>Be<br>berilio<br>1828<br>105/90<br>1,57<br>1287<br>2469<br>[He]2s <sup>2</sup>    |
| 11<br>Na<br>sodio<br>1807<br>180/154<br>0,93<br>97,72 883<br>[Ne]3s <sup>1</sup>   | 12<br>Mg<br>magnesio<br>1808<br>150/130<br>1,31<br>650<br>1090<br>[Ne]3s <sup>2</sup>  |
| 19<br>K<br>potasio<br>1807<br>220/196<br>0,82<br>63,38 759<br>[Ar]4s <sup>1</sup>  | 20<br>Ca<br>calcio<br>1808<br>180/174<br>1,00<br>842<br>1484<br>[Ar]4s <sup>2</sup>    |
| 37<br>Rb<br>rubidio<br>1861<br>235/211<br>0,82<br>39,31 688<br>[Kr]5s <sup>1</sup> | 38<br>Sr<br>estroncio<br>1790<br>200/192<br>0,95<br>777<br>1382<br>[Kr]5s <sup>2</sup> |
| 55<br>Cs<br>cesio<br>1860<br>260/225<br>0,79<br>28,44 671<br>[Xe]6s <sup>1</sup>   | 56<br>Ba<br>bario<br>1808<br>215/198<br>0,89<br>727<br>1870<br>[Xe]6s <sup>2</sup>     |
| 87<br>Fr<br>francio<br>1939<br>--/27<br>0,7<br>[Rn]7s <sup>1</sup>                 | 88<br>Ra<br>radio<br>1898<br>215/700<br>0,9<br>1737<br>[Rn]7s <sup>2</sup>             |
| 119<br>Uue<br>ununennium<br>--/--<br>--<br>[Og]8s <sup>1</sup>                     | 120<br>Ubn<br>unbinilium<br>--/--<br>--<br>[Og]8s <sup>2</sup>                         |

|                                                                                                                                                        |                                                                                                                                                                                                                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 74<br>2 W<br>3 183,84<br>4 wolframio<br>5 1783<br>6 135/146<br>7 2,36<br>8 3422<br>9 5555<br>10 [Xe]4f <sup>14</sup> 5d <sup>4</sup> 6s <sup>2</sup> | 1 Número atómico<br>2 Símbolo<br>3 Peso atómico<br>4 Nombre<br>5 Año del descubrimiento<br>6 Radio (Atómico/Covalente,pm)<br>7 Electronegatividad (Pauling)<br>8 Punto de fusión (°C)<br>9 Punto de ebullición (°C)<br>10 Configuración electrónica |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|           |
|-----------|
| Sólido    |
| Líquido   |
| Gas       |
| Sintético |



**FCYTQ**  
Facultad de Ciencias y Tecnologías Químicas

|                                                                                                                        |                                                                                                                      |                                                                                                                       |                                                                                                                         |                                                                                                                     |                                                                                                                      |                                                                                                                       |                                                                                                                        |                                                                                                                       |                                                                                                                            |
|------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| 21<br>Sc<br>escandio<br>1879<br>160/144<br>1,36<br>1541<br>2830<br>[Ar]3d <sup>1</sup> 4s <sup>2</sup>                 | 22<br>Ti<br>titanio<br>1791<br>140/136<br>1,54<br>1668<br>3287<br>[Ar]3d <sup>2</sup> 4s <sup>2</sup>                | 23<br>V<br>vanadio<br>1801<br>135/125<br>1,63<br>1910<br>3407<br>[Ar]3d <sup>3</sup> 4s <sup>2</sup>                  | 24<br>Cr<br>cromo<br>1797<br>140/127<br>1,66<br>1907<br>2671<br>[Ar]3d <sup>5</sup> 4s <sup>1</sup>                     | 25<br>Mn<br>manganeso<br>1774<br>140/139<br>1,55<br>1246<br>2061<br>[Ar]3d <sup>5</sup> 4s <sup>2</sup>             | 26<br>Fe<br>hierro<br>1735<br>135/126<br>1,88<br>1455<br>2927<br>[Ar]3d <sup>6</sup> 4s <sup>2</sup>                 | 27<br>Co<br>cobalto<br>1751<br>135/121<br>1,91<br>1455<br>2913<br>[Ar]3d <sup>7</sup> 4s <sup>1</sup>                 | 28<br>Ni<br>níquel<br>1751<br>135/138<br>1,90<br>1455<br>2913<br>[Ar]3d <sup>8</sup> 4s <sup>1</sup>                   | 29<br>Cu<br>cobre<br>1817<br>135/131<br>1,65<br>419,53<br>907<br>[Ar]3d <sup>10</sup> 4s <sup>1</sup>                 | 30<br>Zn<br>zinc<br>1837<br>135/131<br>1,65<br>419,53<br>907<br>[Ar]3d <sup>10</sup> 4s <sup>2</sup>                       |
| 39<br>Y<br>itrio<br>1794<br>180/162<br>1,22<br>1526<br>3336<br>[Kr]4d <sup>1</sup> 5s <sup>2</sup>                     | 40<br>Zr<br>circonio<br>1789<br>155/148<br>1,33<br>1855<br>4409<br>[Kr]4d <sup>2</sup> 5s <sup>2</sup>               | 41<br>Nb<br>niobio<br>1801<br>145/137<br>1,6<br>2477<br>4744<br>[Kr]4d <sup>4</sup> 5s <sup>1</sup>                   | 42<br>Mo<br>molibdeno<br>1781<br>145/145<br>2,16<br>2623<br>4639<br>[Kr]4d <sup>5</sup> 5s <sup>1</sup>                 | 43<br>Tc<br>tecnecio<br>1937<br>135/156<br>1,9<br>2157<br>4265<br>[Kr]4d <sup>5</sup> 5s <sup>2</sup>               | 44<br>Ru<br>rutenio<br>1844<br>130/126<br>2,2<br>2334<br>4150<br>[Kr]4d <sup>7</sup> 5s <sup>1</sup>                 | 45<br>Rh<br>rodio<br>1803<br>135/135<br>2,28<br>1964<br>3695<br>[Kr]4d <sup>8</sup> 5s <sup>1</sup>                   | 46<br>Pd<br>paladio<br>1803<br>140/131<br>2,20<br>2963<br>961,78<br>[Kr]4d <sup>10</sup>                               | 47<br>Ag<br>plata<br>1817<br>155/148<br>1,69<br>2162<br>321,07<br>[Kr]4d <sup>10</sup> 5s <sup>1</sup>                | 48<br>Cd<br>cadmio<br>1817<br>155/148<br>1,69<br>2162<br>321,07<br>[Kr]4d <sup>10</sup> 5s <sup>2</sup>                    |
| 71<br>Lu<br>lutecio<br>1907<br>175/160<br>1,27<br>1652<br>3402<br>[Xe]4f <sup>14</sup> 5d <sup>1</sup> 6s <sup>2</sup> | 72<br>Hf<br>hafnio<br>1923<br>155/150<br>1,3<br>2233<br>4603<br>[Xe]4f <sup>14</sup> 5d <sup>2</sup> 6s <sup>2</sup> | 73<br>Ta<br>tántalo<br>1802<br>145/138<br>1,5<br>3017<br>5458<br>[Xe]4f <sup>14</sup> 5d <sup>3</sup> 6s <sup>2</sup> | 74<br>W<br>wolframio<br>1783<br>135/146<br>2,36<br>3422<br>5555<br>[Xe]4f <sup>14</sup> 5d <sup>4</sup> 6s <sup>2</sup> | 75<br>Re<br>renio<br>1925<br>135/159<br>1,9<br>3186<br>5596<br>[Xe]4f <sup>14</sup> 5d <sup>5</sup> 6s <sup>2</sup> | 76<br>Os<br>osmio<br>1803<br>130/128<br>2,02<br>3033<br>5012<br>[Xe]4f <sup>14</sup> 5d <sup>6</sup> 6s <sup>2</sup> | 77<br>Ir<br>iridio<br>1803<br>135/137<br>2,28<br>2466<br>4428<br>[Xe]4f <sup>14</sup> 5d <sup>7</sup> 6s <sup>2</sup> | 78<br>Pt<br>platino<br>1748<br>135/128<br>2,28<br>2466<br>4428<br>[Xe]4f <sup>14</sup> 5d <sup>9</sup> 6s <sup>1</sup> | 79<br>Au<br>oro<br>1817<br>150/149<br>2,00<br>2886<br>356,73<br>[Xe]4f <sup>14</sup> 5d <sup>10</sup> 6s <sup>1</sup> | 80<br>Hg<br>mercurio<br>1817<br>150/149<br>2,00<br>2886<br>356,73<br>[Xe]4f <sup>14</sup> 5d <sup>10</sup> 6s <sup>2</sup> |
| 103<br>Lr<br>lawrencio<br>1961<br>--/1627<br>--<br>[Rn]5f <sup>14</sup> 7s <sup>2</sup> 7p <sup>1</sup>                | 104<br>Rf<br>rutherfordio<br>1964<br>--/1627<br>--<br>[Rn]5f <sup>14</sup> 6d <sup>2</sup> 7s <sup>2</sup>           | 105<br>Db<br>dubnio<br>1967<br>--/1627<br>--<br>[Rn]5f <sup>14</sup> 6d <sup>3</sup> 7s <sup>2</sup>                  | 106<br>Sg<br>seaborgio<br>1974<br>--/1627<br>--<br>[Rn]5f <sup>14</sup> 6d <sup>4</sup> 7s <sup>2</sup>                 | 107<br>Bh<br>bohrio<br>1976<br>--/1627<br>--<br>[Rn]5f <sup>14</sup> 6d <sup>5</sup> 7s <sup>2</sup>                | 108<br>Hs<br>hasio<br>1984<br>--/1627<br>--<br>[Rn]5f <sup>14</sup> 6d <sup>6</sup> 7s <sup>2</sup>                  | 109<br>Mt<br>meitnerio<br>1982<br>--/1627<br>--<br>[Rn]5f <sup>14</sup> 6d <sup>7</sup> 7s <sup>2</sup>               | 110<br>Ds<br>darmstatio<br>1994<br>--/1627<br>--<br>[Rn]5f <sup>14</sup> 6d <sup>8</sup> 7s <sup>1</sup>               | 111<br>Rg<br>roentgenio<br>1994<br>--/1627<br>--<br>[Rn]5f <sup>14</sup> 6d <sup>9</sup> 7s <sup>1</sup>              | 112<br>Cn<br>copernicio<br>1996<br>--/1627<br>--<br>[Rn]5f <sup>14</sup> 6d <sup>10</sup> 7s <sup>2</sup>                  |

|                                                                                                                                      |                                                                                                                                          |                                                                                                                                                    |                                                                                                                                               |                                                                                                                                              |                                                                                                                                            |
|--------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| 5<br>B<br>boro<br>1808<br>85/82<br>2,04<br>2076<br>3927<br>[He]2s <sup>2</sup> 2p <sup>1</sup>                                       | 6<br>C<br>carbono<br>12,011<br>70/77<br>2,55<br>3500<br>4027<br>[He]2s <sup>2</sup> 2p <sup>2</sup>                                      | 7<br>N<br>nitrógeno<br>14,007<br>65/75<br>3,04<br>-210,1<br>-195,79<br>[He]2s <sup>2</sup> 2p <sup>3</sup>                                         | 8<br>O<br>oxígeno<br>15,999<br>60/73<br>3,44<br>-218,3<br>-182,9<br>[He]2s <sup>2</sup> 2p <sup>4</sup>                                       | 9<br>F<br>flúor<br>18,998<br>50/71<br>3,98<br>-219,62<br>-188,12<br>[He]2s <sup>2</sup> 2p <sup>5</sup>                                      | 10<br>Ne<br>neón<br>20,180<br>1898<br>-189,59<br>-246,08<br>[He]2s <sup>2</sup> 2p <sup>6</sup>                                            |
| 13<br>Al<br>aluminio<br>1825<br>125/118<br>1,61<br>660,32<br>2519<br>[Ne]3s <sup>2</sup> 3p <sup>1</sup>                             | 14<br>Si<br>silicio<br>1824<br>110/111<br>1,90<br>1414<br>2900<br>[Ne]3s <sup>2</sup> 3p <sup>2</sup>                                    | 15<br>P<br>fósforo<br>28,085<br>1669<br>100/106<br>2,19<br>44,2<br>277<br>[Ne]3s <sup>2</sup> 3p <sup>3</sup>                                      | 16<br>S<br>azufre<br>32,06<br>100/102<br>2,58<br>115,21<br>444,72<br>[Ne]3s <sup>2</sup> 3p <sup>4</sup>                                      | 17<br>Cl<br>cloro<br>35,45<br>100/99<br>3,16<br>-101,5<br>-34,04<br>[Ne]3s <sup>2</sup> 3p <sup>5</sup>                                      | 18<br>Ar<br>argón<br>39,948<br>1894<br>-189,7<br>-185,8<br>[Ne]3s <sup>2</sup> 3p <sup>6</sup>                                             |
| 31<br>Ga<br>galio<br>1875<br>130/126<br>1,81<br>29,76<br>2204<br>[Ar]3d <sup>10</sup> 4s <sup>2</sup> 4p <sup>1</sup>                | 32<br>Ge<br>germanio<br>72,630<br>1886<br>125/122<br>2,01<br>938,3<br>2820<br>[Ar]3d <sup>10</sup> 4s <sup>2</sup> 4p <sup>2</sup>       | 33<br>As<br>arsénico<br>74,922<br>1250<br>115/119<br>2,18<br>614<br>221<br>[Ar]3d <sup>10</sup> 4s <sup>2</sup> 4p <sup>3</sup>                    | 34<br>Se<br>selenio<br>78,971<br>1817<br>115/116<br>2,55<br>685<br>-7,3<br>[Ar]3d <sup>10</sup> 4s <sup>2</sup> 4p <sup>4</sup>               | 35<br>Br<br>bromo<br>79,904<br>1826<br>115/114<br>2,96<br>59<br>-157,3<br>-108<br>[Kr]3d <sup>10</sup> 4s <sup>2</sup> 4p <sup>5</sup>       | 36<br>Kr<br>kriptón<br>83,798<br>1898<br>-110<br>3,00<br>-157,3<br>-108<br>[Ar]3d <sup>10</sup> 4s <sup>2</sup> 4p <sup>6</sup>            |
| 49<br>In<br>indio<br>1863<br>155/144<br>1,78<br>156,6<br>2072<br>[Kr]4d <sup>10</sup> 5s <sup>2</sup> 5p <sup>1</sup>                | 50<br>Sn<br>estaño<br>118,71<br>145/141<br>1,96<br>231,93<br>2602<br>[Kr]4d <sup>10</sup> 5s <sup>2</sup> 5p <sup>2</sup>                | 51<br>Sb<br>antimonio<br>121,76<br>145/138<br>2,05<br>630,63<br>1587<br>[Kr]4d <sup>10</sup> 5s <sup>2</sup> 5p <sup>3</sup>                       | 52<br>Te<br>telurio<br>127,60<br>1783<br>140/135<br>2,1<br>988<br>113,7<br>[Kr]4d <sup>10</sup> 5s <sup>2</sup> 5p <sup>4</sup>               | 53<br>I<br>yodo<br>126,90<br>1811<br>140/133<br>2,66<br>184,3<br>-111,7<br>[Kr]4d <sup>10</sup> 5s <sup>2</sup> 5p <sup>5</sup>              | 54<br>Xe<br>xenón<br>131,29<br>1898<br>-110<br>3,00<br>-157,3<br>-108<br>[Kr]4d <sup>10</sup> 5s <sup>2</sup> 5p <sup>6</sup>              |
| 81<br>Tl<br>talio<br>1861<br>190/148<br>1,62<br>304<br>1473<br>[Xe]4f <sup>14</sup> 5d <sup>10</sup> 6s <sup>2</sup> 6p <sup>1</sup> | 82<br>Pb<br>plomo<br>207,2<br>180/147<br>2,33<br>327,46<br>1749<br>[Xe]4f <sup>14</sup> 5d <sup>10</sup> 6s <sup>2</sup> 6p <sup>2</sup> | 83<br>Bi<br>bismuto<br>208,98<br>1753<br>160/146<br>2,02<br>271,3<br>1564<br>[Xe]4f <sup>14</sup> 5d <sup>10</sup> 6s <sup>2</sup> 6p <sup>3</sup> | 84<br>Po<br>polonio<br>(209)<br>1898<br>190/147<br>2,0<br>254<br>962<br>[Xe]4f <sup>14</sup> 5d <sup>10</sup> 6s <sup>2</sup> 6p <sup>4</sup> | 85<br>At<br>astato<br>(210)<br>1940<br>190/147<br>2,0<br>302<br>962<br>[Xe]4f <sup>14</sup> 5d <sup>10</sup> 6s <sup>2</sup> 6p <sup>5</sup> | 86<br>Rn<br>radón<br>(222)<br>1900<br>-145<br>2,2<br>-71<br>-61,7<br>[Xe]4f <sup>14</sup> 5d <sup>10</sup> 6s <sup>2</sup> 6p <sup>6</sup> |
| 113<br>Nh<br>nihonio<br>2004<br>--/27<br>--<br>[Rn]5f <sup>14</sup> 6d <sup>10</sup> 7s <sup>2</sup> 7p <sup>1</sup>                 | 114<br>Fl<br>flerovio<br>1999<br>--/1627<br>--<br>[Rn]5f <sup>14</sup> 6d <sup>10</sup> 7s <sup>2</sup> 7p <sup>2</sup>                  | 115<br>Mc<br>moscovio<br>2010<br>--/1627<br>--<br>[Rn]5f <sup>14</sup> 6d <sup>10</sup> 7s <sup>2</sup> 7p <sup>3</sup>                            | 116<br>Lv<br>livermorio<br>2000<br>--/1627<br>--<br>[Rn]5f <sup>14</sup> 6d <sup>10</sup> 7s <sup>2</sup> 7p <sup>4</sup>                     | 117<br>Ts<br>teneso<br>2010<br>--/1627<br>--<br>[Rn]5f <sup>14</sup> 6d <sup>10</sup> 7s <sup>2</sup> 7p <sup>5</sup>                        | 118<br>Og<br>oganesón<br>2006<br>--/1627<br>--<br>[Rn]5f <sup>14</sup> 6d <sup>10</sup> 7s <sup>2</sup> 7p <sup>6</sup>                    |

|                                                                                                      |                                                                                                                              |                                                                                                                                    |                                                                                                                                |                                                                                                                                  |                                                                                                                 |                                                                                                                 |                                                                                                                                   |                                                                                                                |                                                                                                                    |                                                                                                                 |                                                                                                                |                                                                                                                  |                                                                                                                 |
|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| 57<br>La<br>lantano<br>1839<br>195/169<br>1,10<br>920<br>3470<br>[Xe]5d <sup>1</sup> 6s <sup>2</sup> | 58<br>Ce<br>cerio<br>140,12<br>1803<br>185/185<br>1,12<br>3470<br>920<br>[Xe]4f <sup>1</sup> 5d <sup>1</sup> 6s <sup>2</sup> | 59<br>Pr<br>praseodimio<br>140,91<br>1885<br>185/185<br>1,13<br>3290<br>935<br>[Xe]4f <sup>2</sup> 6s <sup>2</sup>                 | 60<br>Nd<br>neodimio<br>144,24<br>1945<br>185/185<br>1,14<br>3100<br>1100<br>[Xe]4f <sup>3</sup> 6s <sup>2</sup>               | 61<br>Pm<br>prometio<br>(144,91)<br>1879<br>185/185<br>1,17<br>3000<br>1072<br>[Xe]4f <sup>4</sup> 6s <sup>2</sup>               | 62<br>Sm<br>samario<br>150,36<br>1901<br>185/185<br>1,17<br>1803<br>1072<br>[Xe]4f <sup>5</sup> 6s <sup>2</sup> | 63<br>Eu<br>europio<br>151,96<br>1880<br>185/185<br>1,20<br>1527<br>1340<br>[Xe]4f <sup>6</sup> 6s <sup>2</sup> | 64<br>Gd<br>gadolinio<br>157,25<br>1880<br>175/175<br>1,20<br>3250<br>1340<br>[Xe]4f <sup>7</sup> 5d <sup>1</sup> 6s <sup>2</sup> | 65<br>Tb<br>terbio<br>158,93<br>1886<br>175/175<br>1,22<br>3230<br>1407<br>[Xe]4f <sup>9</sup> 6s <sup>2</sup> | 66<br>Dy<br>disprosio<br>162,50<br>1878<br>175/175<br>1,22<br>2567<br>1461<br>[Xe]4f <sup>10</sup> 6s <sup>2</sup> | 67<br>Ho<br>holmio<br>164,93<br>1864<br>175/175<br>1,23<br>2720<br>1529<br>[Xe]4f <sup>11</sup> 6s <sup>2</sup> | 68<br>Er<br>erbio<br>167,26<br>1843<br>175/175<br>1,24<br>2868<br>1545<br>[Xe]4f <sup>12</sup> 6s <sup>2</sup> | 69<br>Tm<br>tulio<br>168,93<br>1879<br>175/175<br>1,25<br>1950<br>824<br>[Xe]4f <sup>13</sup> 6s <sup>2</sup>    | 70<br>Yb<br>iterbio<br>173,05<br>1878<br>175/175<br>1,25<br>1950<br>824<br>[Xe]4f <sup>14</sup> 6s <sup>2</sup> |
| 89<br>Ac<br>actinio<br>1899<br>195/180<br>1,1<br>1050<br>3300<br>[Rn]6d <sup>1</sup> 7s <sup>2</sup> | 90<br>Th<br>torio<br>232,04<br>1829<br>180/180<br>1,3<br>4820<br>1568<br>[Rn]6d <sup>2</sup> 7s <sup>2</sup>                 | 91<br>Pa<br>protactinio<br>231,04<br>1913<br>180/180<br>1,3<br>1568<br>1568<br>[Rn]5f <sup>2</sup> 6d <sup>1</sup> 7s <sup>2</sup> | 92<br>U<br>uranio<br>238,03<br>1789<br>175/175<br>1,38<br>1132,2<br>637<br>[Rn]5f <sup>3</sup> 6d <sup>1</sup> 7s <sup>2</sup> | 93<br>Np<br>neptunio<br>(237)<br>1940<br>175/175<br>1,36<br>4000<br>639,4<br>[Rn]5f <sup>4</sup> 6d <sup>1</sup> 7s <sup>2</sup> | 94<br>Pu<br>plutonio<br>(244)<br>1940<br>175/175<br>1,28<br>3230<br>1176<br>[Rn]5f <sup>6</sup> 7s <sup>2</sup> | 95<br>Am<br>americio<br>(243)<br>1944<br>175/175<br>1,3<br>2607<br>1340<br>[Rn]5f <sup>7</sup> 7s <sup>2</sup>  | 96<br>Cm<br>curio<br>(247)<br>1944<br>175/175<br>1,3<br>3110<br>986<br>[Rn]5f <sup>8</sup> 6d <sup>1</sup> 7s <sup>2</sup>        | 97<br>Bk<br>berkelio<br>(247)<br>1949<br>175/175<br>1,3<br>986<br>986<br>[Rn]5f <sup>9</sup> 7s <sup>2</sup>   | 98<br>Cf<br>californio<br>(251)<br>1950<br>175/175<br>1,3<br>900<br>900<br>[Rn]5f <sup>10</sup> 7s <sup>2</sup>    | 99<br>Es<br>einsteinio<br>(252)<br>1952<br>175/175<br>1,3<br>860<br>860<br>[Rn]5f <sup>11</sup> 7s <sup>2</sup> | 100<br>Fm<br>fermio<br>(257)<br>1953<br>175/175<br>1,3<br>827<br>827<br>[Rn]5f <sup>12</sup> 7s <sup>2</sup>   | 101<br>Md<br>mendelevio<br>(258)<br>1955<br>175/175<br>1,3<br>827<br>827<br>[Rn]5f <sup>13</sup> 7s <sup>2</sup> | 102<br>No<br>nobelio<br>(259)<br>1958<br>175/175<br>1,3<br>827<br>827<br>[Rn]5f <sup>14</sup> 7s <sup>2</sup>   |

