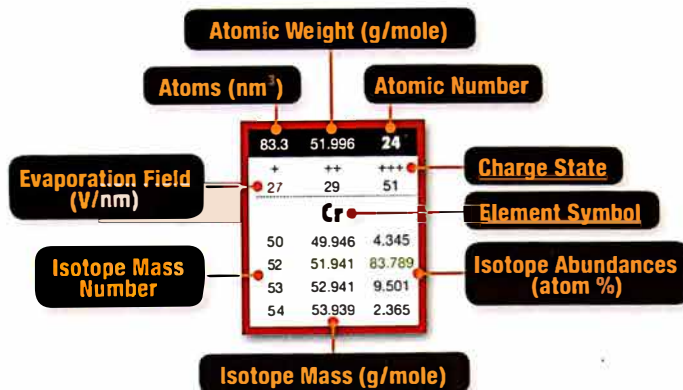


Periodic Table of the Isotopes

Ia 52.7 1.0079 1 + H 1 1.0078 99.985 2 2.0141 0.0115			Ila 46.3 6.9410 3 124.2 9.0122 4 + ++ +++ 14 520 1000 Li Be 6 6.0151 7.6 7 7.0160 92.4 9 9.0122 100.0			IIb 25.3 22.990 11 43.0 24.305 12 + ++ +++ 11 210 360 Na Mg 23 22.990 100.0 24 23.985 78.99 25 24.986 10.00 26 25.983 11.01			IIb 13.1 39.098 19 23.0 40.078 20 40.2 44.956 21 56.6 47.867 22 72.4 50.942 23 83.3 51.996 24 81.9 54.938 25 85.0 55.845 26 90.3 58.933 27 + ++ +++ 7 87 150 K Ca Sc Ti V Cr Mn Fe Co 39 38.964 93.258 40 39.964 0.0117 41 40.962 6.730 42 41.959 0.647 43 42.959 0.135 44 43.955 2.086 46 45.954 0.004 48 47.953 0.187 45 44.956 100.0 46 45.953 8.25 47 46.952 7.44 48 47.948 73.72 49 48.948 5.41 50 49.945 5.18 50 49.947 0.25 51 50.944 99.75 52 51.941 83.789 53 52.941 9.501 54 53.939 2.365 55 54.938 100.0 54 53.940 5.845 56 55.935 91.754 57 56.935 2.119 58 57.933 0.282 59 58.933 100.0			IIIb 10.8 85.468 37 17.7 87.620 38 30.3 88.906 39 43.0 91.224 40 55.8 92.906 41 64.2 95.940 42 68.3 [98] 43 73.7 101.07 44 72.7 102.91 45 + ++ +++ 6 69 110 Rb Sr Y Zr Nb Mo Tc Ru Rh 85 84.912 72.165 87 86.909 27.835 84 83.913 0.56 86 85.909 9.86 87 86.909 7.00 88 87.906 82.58 89 88.906 100.0 90 89.905 51.45 91 90.906 11.22 92 91.905 17.15 94 93.906 17.38 96 95.908 2.80 93 92.906 100.0 92 91.907 14.77 94 93.905 9.22 95 94.906 15.90 96 95.905 16.68 97 96.906 9.56 98 97.905 24.20 100 99.907 9.67 98 97.907 4.2E6 99 98.906 2.11E5 96 95.908 5.54 98 97.905 1.87 99 98.906 12.8 100 99.904 12.6 101 100.91 17.1 102 101.90 31.6 104 103.91 18.6 103 102.91 100.0			IIIb 8.5 132.91 55 15.8 137.33 56 + ++ +++ 5 55 85 Cs Ba 133 132.91 100.0 130 129.91 0.106 132 131.91 0.101 134 133.90 2.417 135 134.91 6.592 136 135.90 7.854 137 136.91 11.23 138 137.91 71.70			IIIb 44.8 178.49 72 55.5 180.95 73 63.6 183.84 74 68.0 186.21 75 71.5 190.23 76 70.7 192.22 77 + ++ +++ 67 39 43 Hf Ta W Re Os Ir 174 173.94 0.16 176 175.94 5.26 177 176.94 18.60 178 177.94 27.28 179 178.95 13.62 180 179.95 35.08 180 179.95 0.012 181 180.95 99.988 180 179.95 0.12 182 181.95 26.50 183 182.95 14.34 184 183.95 30.64 186 185.95 28.43 185 184.95 37.40 187 186.96 62.60 184 183.95 0.020 186 185.95 1.59 187 186.96 1.96 188 187.96 13.24 189 188.96 16.15 190 189.96 26.26 192 191.96 40.78 191 190.96 37.3 193 192.96 62.7			IIIb 26.9 138.91 57 29.1 140.12 58 29.0 140.91 59 29.3 144.24 60 29.8 [145] 61 30.1 150.36 62 + ++ +++ 32 18 24 La Ce Pr Nd Pm Sm 138 137.91 0.090 139 138.91 99.91 136 135.91 0.185 138 137.91 2.51 140 139.91 88.45 142 141.91 11.11 141 140.91 100 142 141.91 27.2 143 142.91 12.2 144 143.91 13.8 145 144.91 8.30 148 145.91 17.2 148 147.92 5.7 150 149.92 5.6 145 144.91 17.7 144 143.91 3.07 147 146.91 14.99 148 147.91 11.24 149 148.92 13.82 150 149.92 7.38 152 151.92 26.75 154 153.92 22.75			IIIb 26.7 [227] 89 30.4 232.04 90 39.7 231.04 91 48.2 238.03 92 52.0 [237] 93 49.0 [244] 94 + ++ +++ 31 Ac Th Pa U Np Pu 227 227.03 21.773 232 232.04 100 231 231.04 32760 234 234.04 0.0054 235 235.04 0.720 238 238.05 99.2745 237 237.05 2.144E6 244 244.06 8E7		
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COLOR KEY:
 Most probable charge state
 Most abundant isotope
 Most stable isotope
 Half life (years)



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