

The Atomic Mac is the award winning periodic table of the elements for the Macintosh. In addition to the usual information found in such programs, The Atomic Mac also contains a wealth of nuclear information on each isotope, including half life, decay mode, and daughter products. No other periodic table of the elements has more data than The Atomic Mac!

X-ray data (fluorescence and binding energies) is also available, as well as electron shell information and alpha particle energies. In addition you can view the visible spectra, and get a table of wavelengths and relative amplitudes.

A molecular weight calculator makes it easy to find the molecular weight of compounds. A shaded diagram showing the ranges of physical properties makes it easy to visualize relationships across the periodic table.

Data is displayed for the following physical properties:

- Density
- Heat of Vaporization
- Heat of Fusion
- Specific Heat
- Thermal Conductivity
- Linear Expansion Coefficient
- Melting Point
- Boiling Point
- Atomic Radius
- Covalent Radius
- Magnetic Susceptibility
- Electrical Resistivity
- Electron Affinity
- Electric Dipole Polarizability
- State (gas, liquid, solid)
- Photoelectric Work Function
- Electronegativity
- Crystal Structure
- Abundance in Earth's Crust
- Abundance in Earth's Sea
- Abundance in Earth's Atmosphere
- Abundance in Solar System
- Number of Isotopes
- Number of Naturally Occuring Isotopes
- Number of Stable Isotopes
- Photon Interactions
- Visible Light Spectra
- Magnetic Dipole Moment
- Electric Quadrupole Moment
- Nuclear Spin

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