Radium

Alkaline Earth Metal

Symbol Atomic number Atomic weight (amu)

226 Ra 88

Melting Point (K) Boiling Point (K)

2010 973

The element Radium was discovered by P. and M. Curie in year 1898 in France . Radium was first isolated by M. Curie in 1902. Radium derived its name from the Latin radius, 'ray'.

Appearance

silvery white metallic

[2, 8, 18, 32, 18, 8, 2] History

Phase - Solid

Body Centered Cubic

Crystal Structure



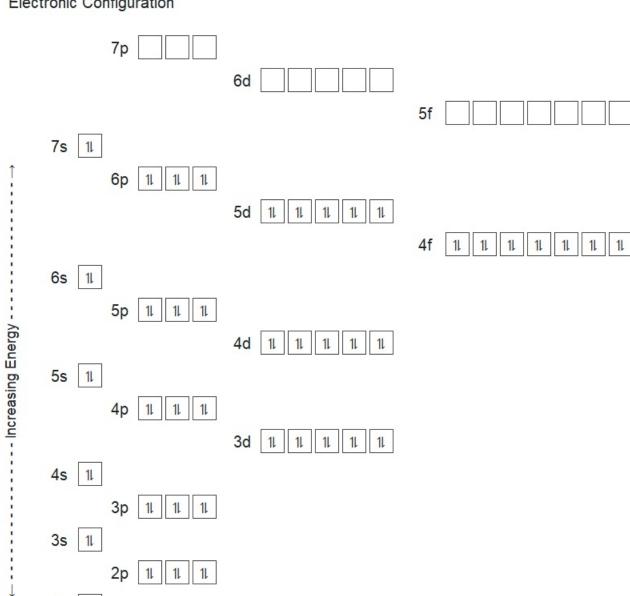
[Rn] 7s2

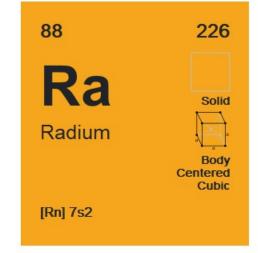
Radium

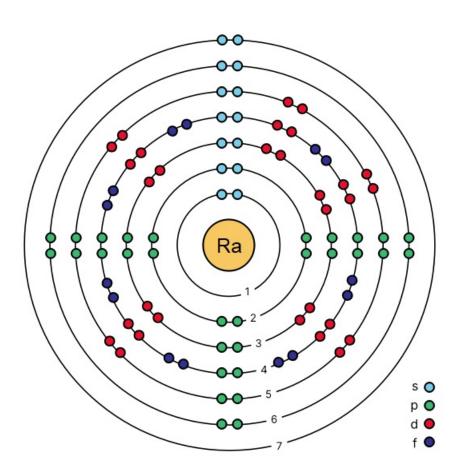
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Electronic Configuration

1s 1l







[Rn] 7s2 [2, 8, 18, 32, 18, 8, 2]

