Name:Rapon

Symbol:Ra

Atomic number(Z):86

Atomic mass:120pm

Group:17

Period:6

block:p

Color: silvery

Phase:solid

Oxidation states:,6,5,,4,3,2,,-1,-2

Electronegative:pauling scale:0.2

Melting point:9273k

Boiling point:6723k

Density at stp:2.00g/cm

Triple point:.24.0

Critical point:2.94 k

Heat of fusion:8164kj/mol

Heat of vaporization:382.0kj/mol

Molar heat capacity:4.00/(mol.k)

Ionization energies:1st:3.95kj/mol

Covalant radius:1.354m

Van der waals radius:53pm

Speed of sound:629m/s

Cristal structure:body centered cubic

Magnetic paramagnatic

Discovery:1835

Named:Dany