Name : Flerovium

Symbol : Fl

Atomic number (Z) : 114

Atomic mass : 289

Group : 14

Period : 7

block : p

Color :

Phase :solid

Oxidation states : 0, 1, 2, 4, 6

Electronegativity :

Melting point : 340 K (67 °C, 160 °F)

Boiling point : 420 K (147 °C, 297 °F)

Density at stp : 14 g/cm3

Triple point :

Critical point :

Heat of fusion :

Heat of vaporization : 38 kJ/mol

Molar heat capacity :

Ionization energies : 1st: 823.9 kJ/mol

Covalent radius : 171–177 pm

Van der Waals radius :

Speed of sound :

Crystal structure :

Magnetic ordering :

Discovery : Joint Institute for Nuclear Research (JINR) and Lawrence Livermore National Laboratory (LLNL) (1999)

Named by : after Flerov Laboratory of Nuclear Reactions (itself named after Georgy Flyorov)[