Name : Copernicium

Symbol : Cn

Atomic number (Z) : 112

Atomic mass : 285

Group : 12

Period : 7

block : d

Color :

Phase : unknown

Oxidation states : 4, 2, 1, 0

Electronegativity :

Melting point :

Boiling point : 357+112

-108 K (84+112

-108 °C, 183+202

-194 °F)

Density at stp : 23.7 g/cm3

Triple point :

Critical point :

Heat of fusion :

Molar heat capacity :

Ionization energies : 1st: 1154.9 kJ/mol

Covalent radius : 122 pm

Van der Waals radius :

Speed of sound :

Crystal structure : hexagonal close-packed

Magnetic ordering :

Discovery : Gesellschaft für Schwerionenforschung (1996)

Named by : after Nicolaus Copernicus