Name : Dubnium

Symbol : Db

Atomic number (Z) : 105

Atomic mass : 268

Group : 5

Period : 7

block : d

Color :

Phase : solid

Oxidation states : 5, (4), (3)

Electronegativity :

Melting point :

Boiling point :

Density at stp : 29.3 g/cm3 (predicted)

Triple point :

Critical point :

Heat of fusion :

Molar heat capacity :

Ionization energies : 1st: 664.8 kJ/mol

Covalent radius : 149 pm

Van der Waals radius :

Speed of sound :

Crystal structure : body-centered cubic

Magnetic ordering :

Discovery : Joint Institute for Nuclear Research (1968)

Named by : after the town of Dubna in Russia