Name : Hassium

Symbol : Hs

Atomic number (Z) : 108

Atomic mass : 269

Group : 8

Period : 7

block : d

Color :

Phase : solid

Oxidation states : 8, (6), (5), (4), (3), (2)

Electronegativity :

Melting point :

Boiling point :

Density at stp : 41 g/cm3

Triple point :

Critical point :

Heat of fusion :

Molar heat capacity :

Ionization energies : 1st: 733.3 kJ/mol

Covalent radius : 134 pm

Van der Waals radius :

Speed of sound :

Crystal structure : hexagonal close-packed

Magnetic ordering :

Discovery : Gesellschaft für Schwerionenforschung (1984)

Named by : after Hassia, Latin for Hesse, Germany, where it was discovered