Name : Meitnerium

Symbol : Mt

Atomic number (Z) : 109

Atomic mass : 278

Group : 9

Period : 7

block : d

Color :

Phase : solid

Oxidation states : 9, 8, 6, 4, 3, 1

Electronegativity :

Melting point :

Boiling point :

Density at stp : 37.4 g/cm3

Triple point :

Critical point :

Heat of fusion :

Molar heat capacity :

Ionization energies : 1st: 800.8 kJ/mol

Covalent radius : 129 pm

Van der Waals radius :

Speed of sound :

Crystal structure : face-centered cubic (fcc)

Magnetic ordering : paramagnetic

Discovery : Gesellschaft für Schwerionenforschung (1982)

Named by : after Lise Meitner