Name:Holmium

Symbol: Ho

Atomic number(Z):67

Atomic mass:176pm

Group:n/a

Period:6

block:f

Color:silvery white

Phase:solid

Oxidation states:3,2,1

Electronegative:pauling scale:1.23

Melting point:1734k

Boiling point:2873k

Density at stp:8.79g/cm

Triple point:164.5 k

Critical point:108.733 k

Heat of fusion:17.0 kj/mol

Heat of vaporization:251 kj/mol

Molar heat capacity:27.15 j/(mol.k)

Ionization energies:1st:581kj/mol

Covalant radius:192+2 pm

Van der waals radius:558pm

Speed of sound:2760m/s

Cristal structure:hexagonal close-packed

Magnetic paramagnatic

Discovery:1878

Named:Marc Delafontaine