Name : Strontium

Symbol : Sr

Atomic number (Z) : 38

Atomic mass : 87.62

Group : 2

Period : 5

block : s

Color : Silver

Phase :solid

Oxidation states : 2, 1

Electronegativity : Pauling scale: 0.95

Melting point : 1050 K (777 °C, 1431 °F)

Boiling point : 1650 K (1377 °C, 2511 °F)

Density at stp : 2.64 g/cm3

Triple point :

Critical point :

Heat of fusion : 7.43 kJ/mol

Heat of vaporization : 141 kJ/mol

Molar heat capacity : 26.4 J/(mol•K)

Ionization energies : 1st: 549.5 kJ/mol

Covalent radius : 195±10 pm

Van der Waals radius : 249 pm

Speed of sound :

Crystal structure : face-centered cubic (fcc)

Magnetic ordering : diamagnetic

Discovery : William Cruickshank (1787)

Naming : after the mineral strontianite, itself named after Strontian, Scotland