Sodium

Alkali Metal

Symbol

Atomic weight (amu)

Na

22.98

Atomic radius (pm)

Melting Point (K)

Atomic number

Boiling Point (K)

190

370.87

1156

Phase - Solid



History

[Ne] 3s1 [2, 8, 1]

The element Sodium was discovered by H. Davy in year 1807 in United Kingdom . Sodium was first isolated by H. Davy in 1807. Sodium derived its name from the English word soda (natrium in Latin). **Crystal Structure**

Appearance

silvery white metallic

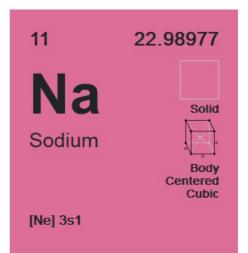


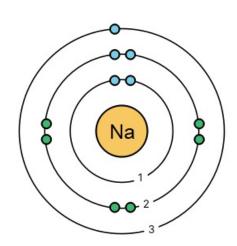
Sodium Alkali Metal

1s 1l

Body Centered Cubic

Electronic Configuration 6d 5f 7s 6p 5d 6s - Increasing Energy 3d **4s** 3s 1 2p 11 11 11





s O p **O**

[Ne] 3s1 [2, 8, 1]

