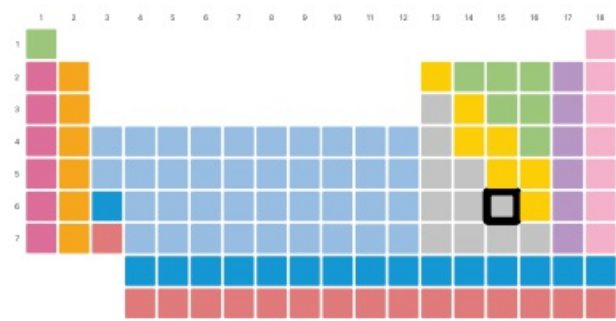


Bismuth

Post Transition Metal



Symbol

Bi

Atomic number

83

Atomic weight (amu)

208.98

Atomic radius (pm)

143

Melting Point (K)

544.4

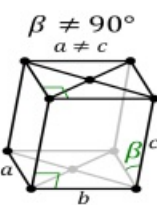
Boiling Point (K)

1837

Phase - Solid



Crystal Structure



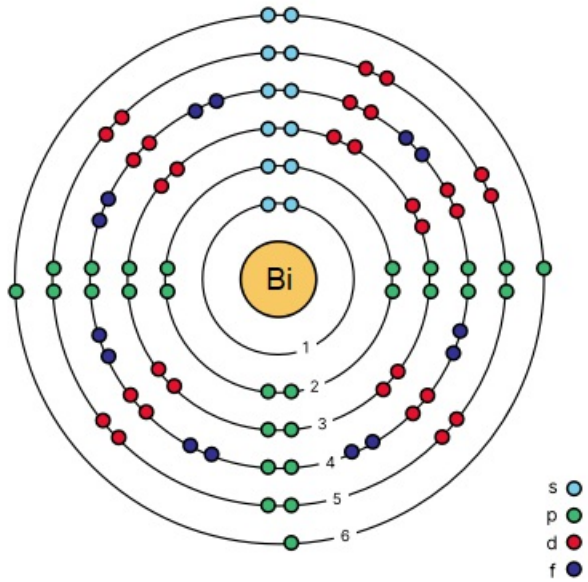
Base Centered Monoclinic

History

The element Bismuth was discovered by C.F. Geoffroy in year 1753 in one . Bismuth was first isolated by in . Bismuth derived its name from German word, now obsolete.

Appearance

lustrous silver



[Xe] 4f14 5d10 6s2 6p3
[2, 8, 18, 32, 18, 5]

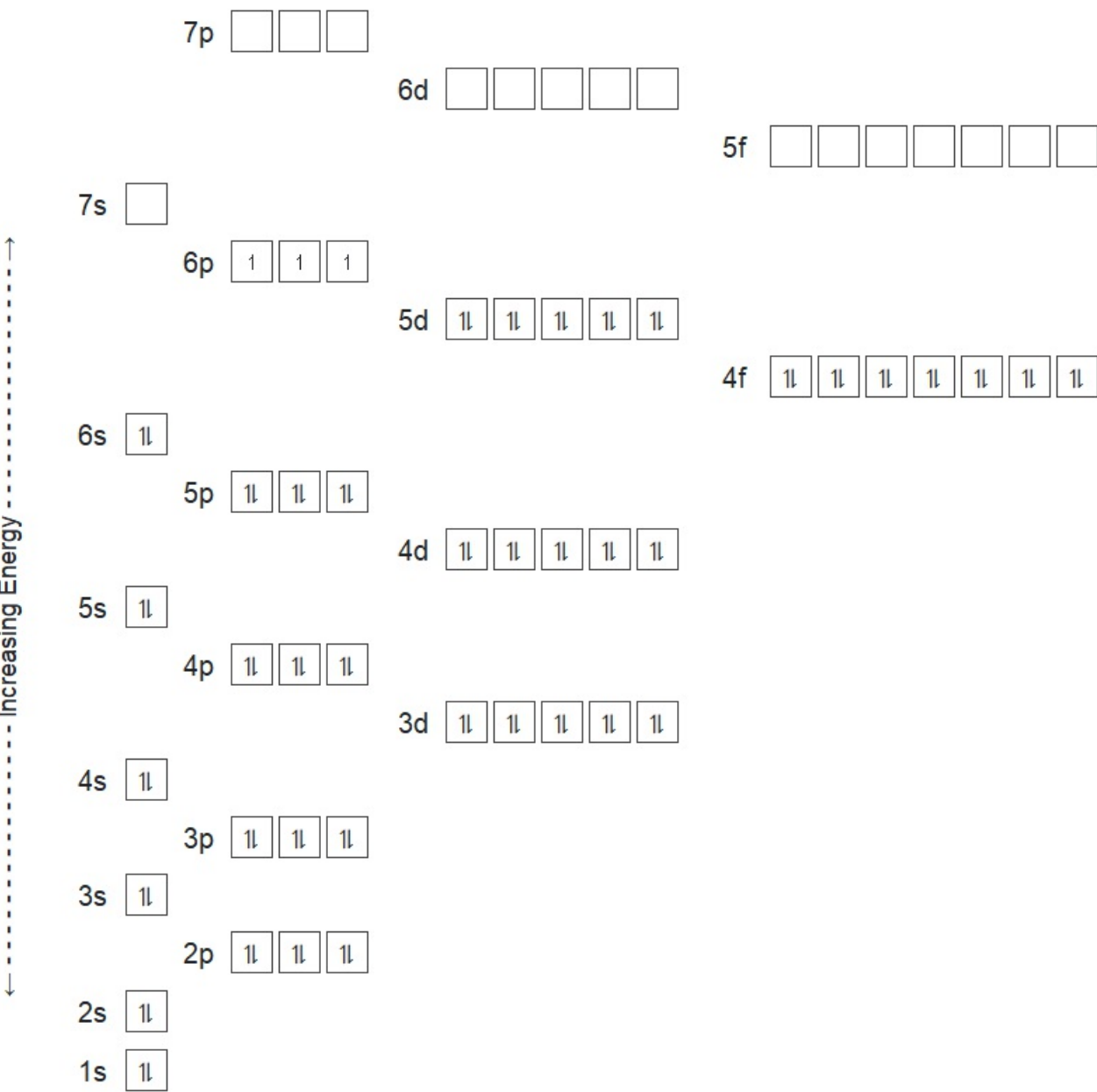
SCHOOLMYKIDS

LEARNING. REVIEWS. SCHOOLS

Bismuth

Post Transition Metal

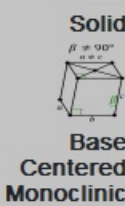
Electronic Configuration



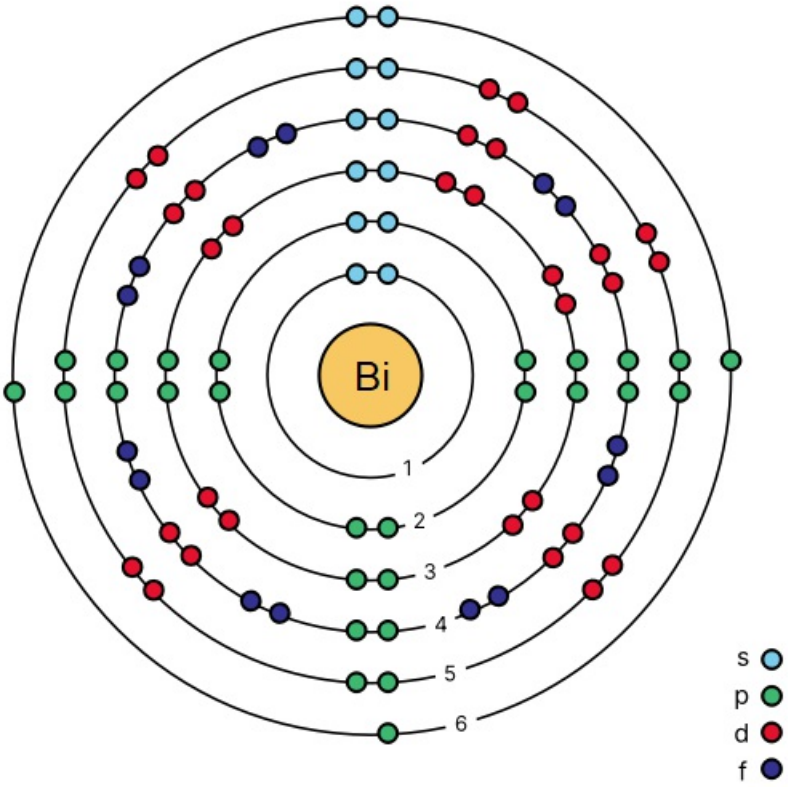
83 208.98038

Bi

Bismuth



[Xe] 4f14 5d10 6s2 6p3



[Xe] 4f14 5d10 6s2 6p3
[2, 8, 18, 32, 18, 5]

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