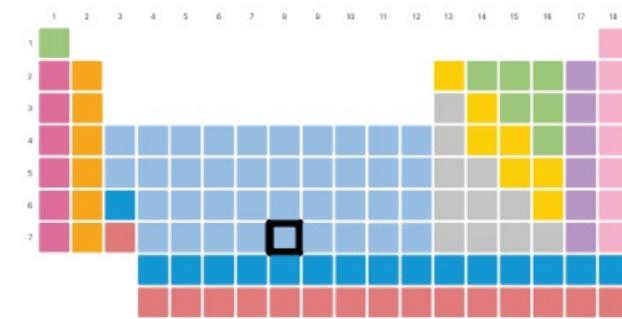


Hassium

Transition Metal



Symbol

Hs

Atomic number

108

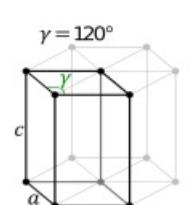
Atomic weight (amu)

277

Phase - Solid



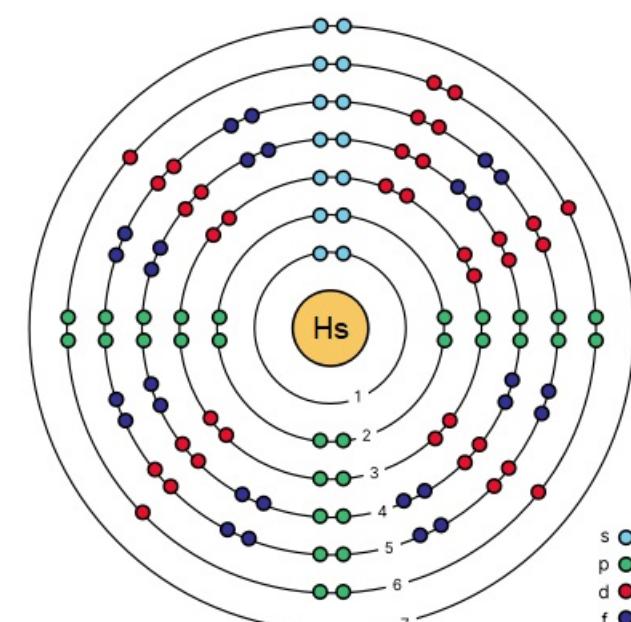
Crystal Structure



Simple Hexagonal

History

The element Hassium was discovered by G. Münzenberg, P. Armbruster et al.(GSI in Darmstadt) in year 1984 in Germany . Hassium was first isolated by in . Hassium derived its name from Hesse, Germany, where the element was first synthesized.



[Rn] 5f14 6d6 7s2
[2, 8, 18, 32, 32, 14, 2]

SCHOOLMYKIDS
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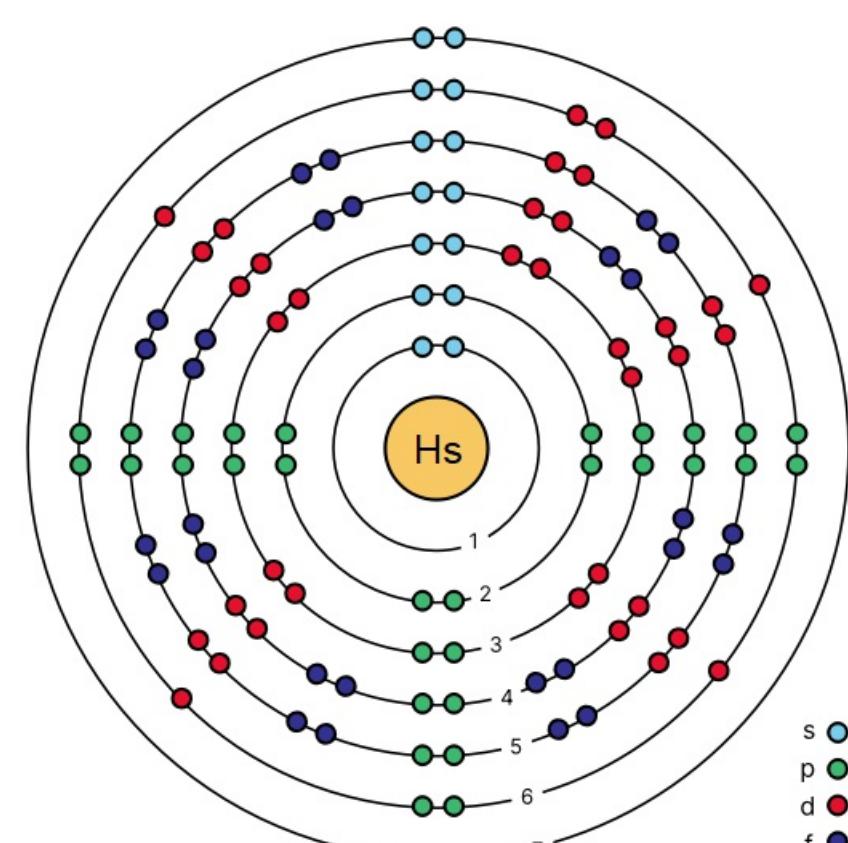
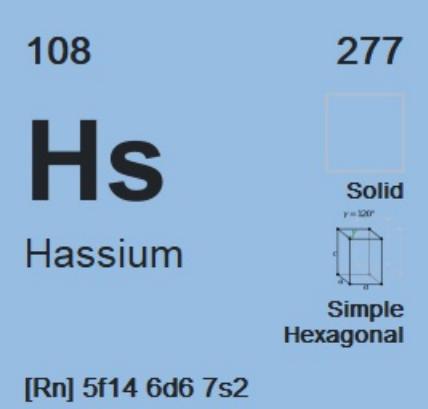
Hassium

Transition Metal

Electronic Configuration

7p	□ □ □
6d	1 1 1 1 1
7s	1 1
6p	1 1 1
5d	1 1 1 1 1
5s	1
4p	1 1 1
4d	1 1 1 1 1
3p	1 1 1
3s	1
2p	1 1 1
2s	1
1s	1

↑ Increasing Energy ↓



[Rn] 5f14 6d6 7s2
[2, 8, 18, 32, 32, 14, 2]

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