

Copernicium (Cn)

Atomic number: 112

Atomic mass: 285

Description: It is named after Renaissance scientist Nicolaus Copernicus.

Discovered by: Sigurd Hofmann and colleagues in 1996.

Properties:

Melting point: NA

Boiling point: NA

Density: NA

State: Solid

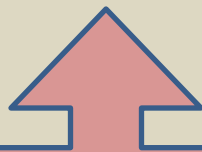
Group: 12

Period: 7

Block: d

Electronic Configuration: $[\text{Rn}] 5f^{14} 6d^{10} 7s^2$

Isotopes: ^{285}Cn



Appearance: Highly radioactive metal, of which only few atoms have been made. It is thought to be unreactive and more like a noble gas than a metal.

Uses:

1) Only used in research.

Sources: www.rsc.org



