SoulShift

SoulShift – Educational Q&A Platform

General Questions

Practice Questions

Q1. Which transition metal is known for its ability to form complex ions with a variety of ligands?

A. Zinc (Zn)
B. Copper (Cu)
C. Iron (Fe)
D. Nickel (Ni)

Solution: Copper (Cu) is known for its ability to form complex ions with a variety of ligands due to its d-orbital configuration.

Q2. Which transition metal is known for forming complex ions?

A. Calcium
B. Copper
C. Sodium
D. Magnesium

Solution: Copper (Cu) is well-known for forming various complex ions due to its ability to coordinate with ligands.

SoulShift

SoulShift – Educational Q&A Platform © 2024–2025 | Licensed for individual use only | SS-36C15D65