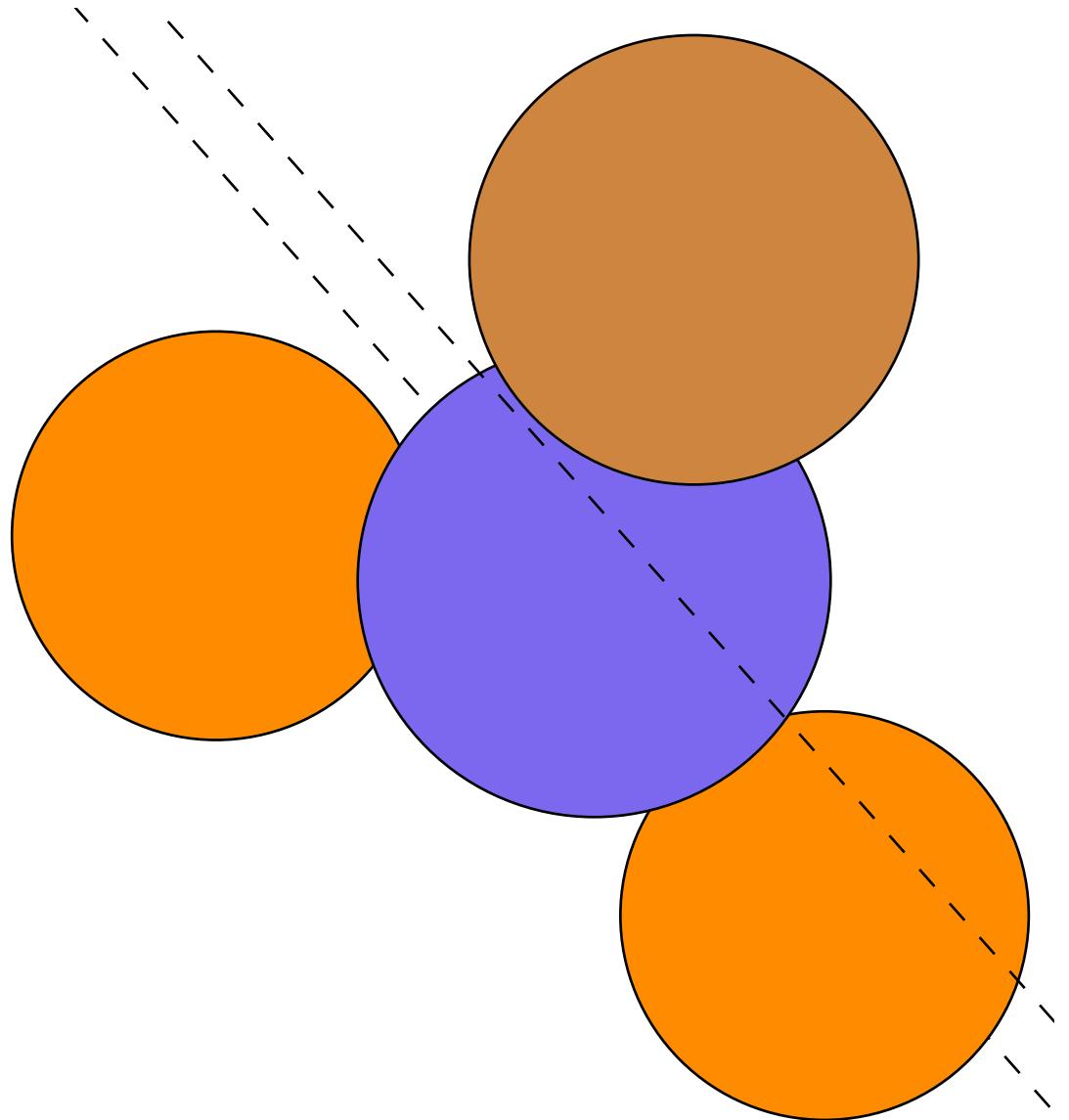


CrCuSe₂ Bonding Analysis

Structure



BOND LENGTH ANALYSIS

Cr-Cu Bonds:
2.280 Å

Cr-Se Bonds:
2.168 Å
2.169 Å
Average: 2.168 Å

COORDINATION ENVIRONMENT

Cr (atom 1):
Coordination: 3
Neighbors:
Se: 2.168 Å
Se: 2.169 Å
Cu: 2.280 Å

Cu (atom 2):
Coordination: 1
Neighbors:
Cr: 2.280 Å

Se (atom 3):
Coordination: 1
Neighbors:
Cr: 2.168 Å

Se (atom 4):
Coordination: 1
Neighbors:
Cr: 2.169 Å