

Molecular Origami of CuCl₄²⁻

given information

ElementNames	[(Cu) (Cl) (Cl) (Cl) (Cl)]	
distance	222.188	Cu ¹ -Cl ¹
distance	222.472	Cu ¹ -Cl ³
distance	226.437	Cu ¹ -Cl ²
distance	227.084	Cu ¹ -Cl ⁴
angle	95.445	Cl ⁴ -Cu ¹ -Cl ²
	335.6	Cl ⁴ -Cl ²
angle	98.314	Cl ⁴ -Cu ¹ -Cl ¹
	339.9	Cl ⁴ -Cl ¹
angle	98.596	Cl ³ -Cu ¹ -Cl ²
	340.3	Cl ³ -Cl ²
angle	98.800	Cl ³ -Cu ¹ -Cl ¹
	337.6	Cl ³ -Cl ¹
angle	131.994	Cl ² -Cu ¹ -Cl ¹
	409.8	Cl ² -Cl ¹
angle	141.018	Cl ⁴ -Cu ¹ -Cl ³
	423.8	Cl ⁴ -Cl ³
dopage	T	
AutoAlign	F	

structure type: XABCD

Molecular Origami of CuCl4^2-

!Cu1
Cl1
Cl2
Cl3
Cl4
CuCl4^2-

special tetrahedral

scale 200,000,000 : 1
units: pm
offsetx 0.18 offsety 1.76

View -1

