

Molecular Origami of CuCl₄²⁻

given information

ElementNames	[(Cu) (Cl) (Cl) (Cl) (Cl)]	
dotted	F	
distance	224.081	Cu ¹ -Cl ³
distance	224.081	Cu ¹ -Cl ¹
distance	231.420	Cu ¹ -Cl ⁴
distance	231.420	Cu ¹ -Cl ²
angle	89.797	Cl ⁴ -Cu ¹ -Cl ³
	321.6	Cl ⁴ -Cl ³
angle	89.797	Cl ² -Cu ¹ -Cl ¹
	321.6	Cl ² -Cl ¹
angle	90.203	Cl ³ -Cu ¹ -Cl ²
	322.7	Cl ³ -Cl ²
angle	90.203	Cl ⁴ -Cu ¹ -Cl ¹
	322.7	Cl ⁴ -Cl ¹
angle	179.999	Cl ⁴ -Cu ¹ -Cl ²
	462.8	Cl ⁴ -Cl ²
angle	179.999	Cl ³ -Cu ¹ -Cl ¹
	448.2	Cl ³ -Cl ¹
dopage	T	
AutoAlign	F	
showboth	F	

structure type: XABCD

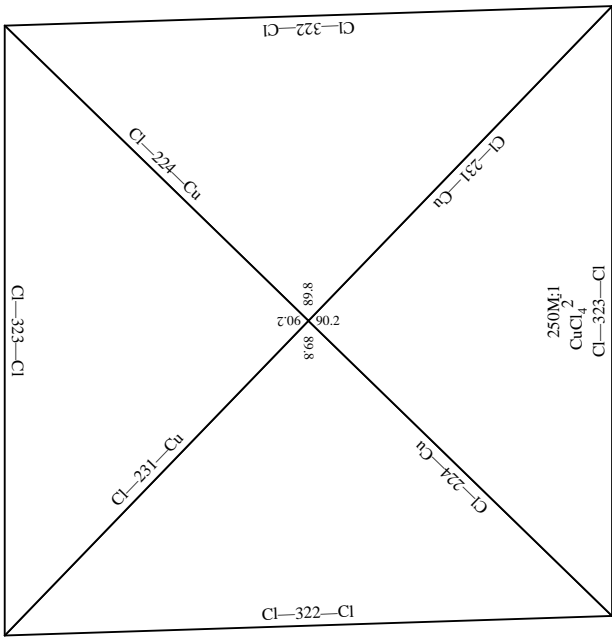
Molecular Origami of CuCl4^2-

!Cu1
Cl1
Cl2
Cl3
Cl4
CuCl4^2-

square planar

scale 250,000,000 : 1
units: pm
offsetx -0.1 offsety 0.85

View -1



Current: (centerx 4.20) (centery 5.85) (scale 250)			
%%BoundingBox: 179 293 426 549	actual: 189 303 416 539	center: 302 421	actual size: 228 236
Better: (centerx 4.25) (centery 5.50) (scale 250)			
%%BoundingBox: 175 329 423 585	actual: 185 339 413 575	center: 299 457	actual size: 228 236