

Molecular Origami of CuCl₄²⁻

given information

ElementNames	[(Cu) (Cl) (Cl) (Cl) (Cl)]	
dotted	F	
distance	227.217	Cu ¹ -Cl ⁴
distance	227.217	Cu ¹ -Cl ²
distance	230.611	Cu ¹ -Cl ³
distance	230.611	Cu ¹ -Cl ¹
angle	89.635	Cl ³ -Cu ¹ -Cl ²
	322.7	Cl ³ -Cl ²
angle	89.635	Cl ⁴ -Cu ¹ -Cl ¹
	322.7	Cl ⁴ -Cl ¹
angle	90.365	Cl ⁴ -Cu ¹ -Cl ³
	324.8	Cl ⁴ -Cl ³
angle	90.365	Cl ² -Cu ¹ -Cl ¹
	324.8	Cl ² -Cl ¹
angle	179.999	Cl ⁴ -Cu ¹ -Cl ²
	454.4	Cl ⁴ -Cl ²
angle	179.999	Cl ³ -Cu ¹ -Cl ¹
	461.2	Cl ³ -Cl ¹
dopage	T	
AutoAlign	F	
showboth	F	

structure type: XABCD

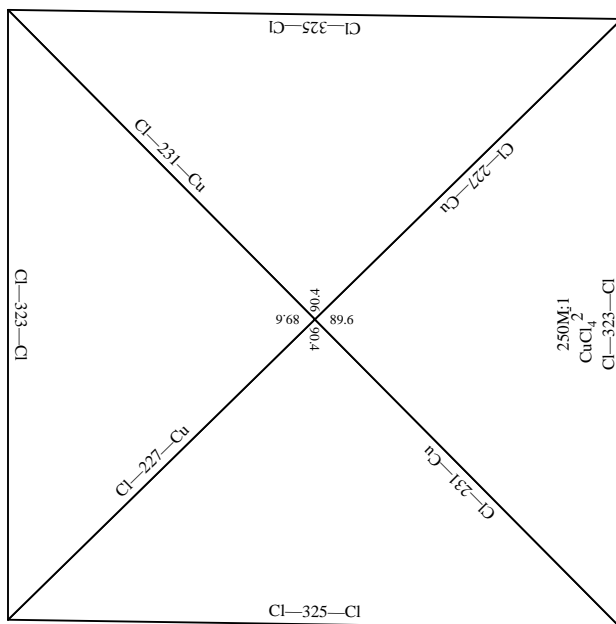
Molecular Origami of CuCl_4^{2-}

!Cu1
Cl1
Cl2
Cl3
Cl4
 CuCl_4^{2-}

square planar

scale 250,000,000 : 1
units: pm
offsetx -0.03 offsety 0.92

View -1



Current: (centerx 4.27) (centery 5.92) (scale 250)

%%BoundingBox: 182 300 433 552 actual: 192 310 423 542

Better: (centerx 4.25) (centery 5.50) (scale 250)

%%BoundingBox: 179 336 429 588 actual: 189 346 419 578

center: 307 426

actual size: 230 232

center: 304 462

actual size: 230 232