

Molecular Origami of CuCl₄²⁻

given information

ElementNames	[(Cu) (Cl) (Cl) (Cl) (Cl)]	
distance	221.941	Cu ¹ -Cl ³
distance	223.017	Cu ¹ -Cl ⁴
distance	224.098	Cu ¹ -Cl ¹
distance	230.059	Cu ¹ -Cl ²
angle	95.619	Cl ² -Cu ¹ -Cl ¹
	336.5	Cl ² -Cl ¹
angle	98.848	Cl ⁴ -Cu ¹ -Cl ³
	338.	Cl ⁴ -Cl ³
angle	99.041	Cl ⁴ -Cu ¹ -Cl ²
	344.7	Cl ⁴ -Cl ²
angle	102.748	Cl ³ -Cu ¹ -Cl ¹
	348.5	Cl ³ -Cl ¹
angle	133.151	Cl ³ -Cu ¹ -Cl ²
	414.8	Cl ³ -Cl ²
angle	133.189	Cl ⁴ -Cu ¹ -Cl ¹
	410.3	Cl ⁴ -Cl ¹
dopage	T	
AutoAlign	F	

structure type: XABCD

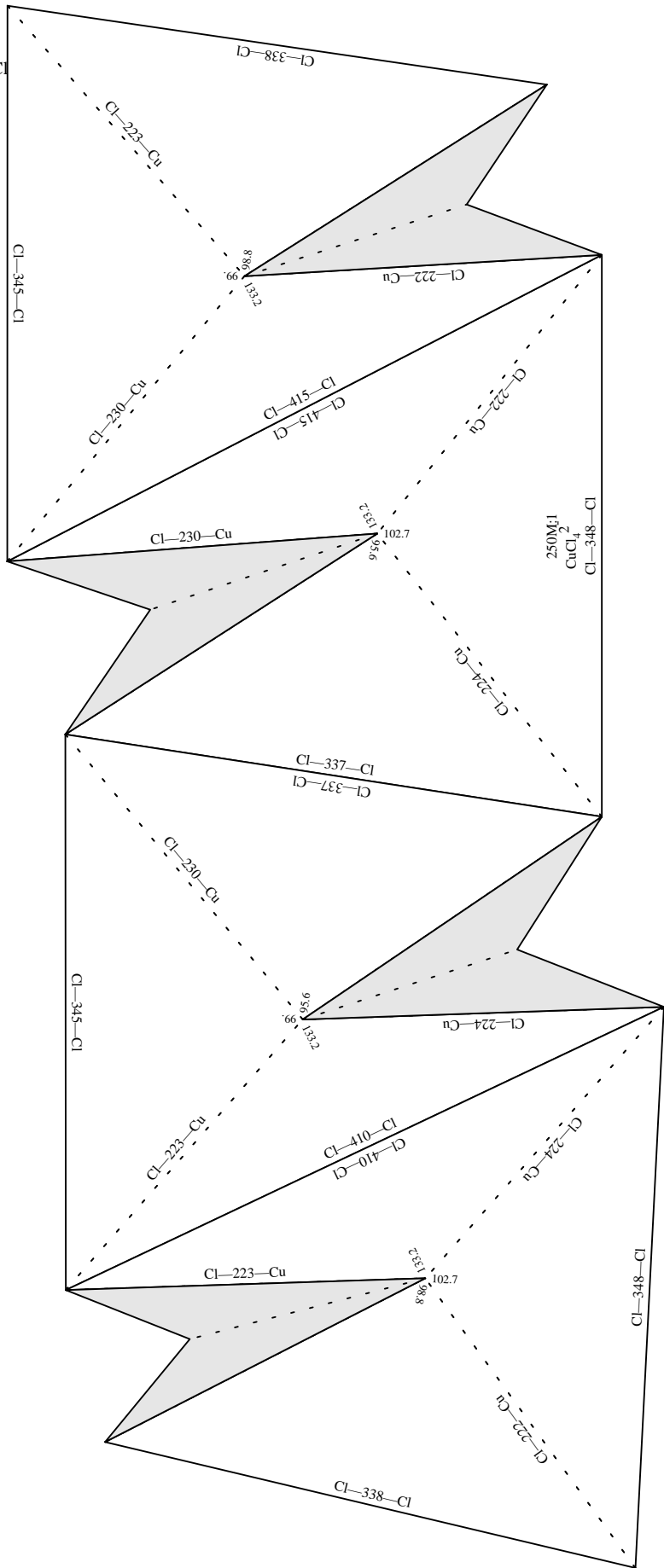
Molecular Origami of CuCl

!Cu1
Cl1
Cl2
Cl3
Cl4
CuCl4^2-

special tetrahedral

scale 250,000,000 : 1
units: pm
offsetx 0.19 offsety 2.43

View -1



Current: (centerx 4.49) (centery 7.43) (scale 250)

%%BoundingBox: 151 70 459 777

actual: 161 80 449 767

center: 305 424

actual size: 289 687

Better: (centerx 4.50) (centery 7.05) (scale 250)

%%BoundingBox: 165 218 474 924

actual: 175 228 464 914

center: 320 571

actual size: 289 687