

Molecular Origami of SeCl4^2-

given information

ElementNames	[(Se) (Cl) (Cl) (Cl) (Cl)]	
dotted	F	
distance	239.890	Se ¹ -Cl ²
distance	241.202	Se ¹ -Cl ⁴
distance	246.172	Se ¹ -Cl ¹
distance	249.149	Se ¹ -Cl ³
angle	88.464	Cl ⁴ -Se ¹ -Cl ²
	335.6	Cl ⁴ -Cl ²
angle	89.784	Cl ⁴ -Se ¹ -Cl ³
	346.1	Cl ⁴ -Cl ³
angle	90.305	Cl ² -Se ¹ -Cl ¹
	344.6	Cl ² -Cl ¹
angle	91.444	Cl ³ -Se ¹ -Cl ¹
	354.6	Cl ³ -Cl ¹
angle	177.140	Cl ³ -Se ¹ -Cl ²
	488.9	Cl ³ -Cl ²
angle	178.768	Cl ⁴ -Se ¹ -Cl ¹
	487.3	Cl ⁴ -Cl ¹
dopage	T	
AutoAlign	F	
showboth	F	

structure type: XABCD

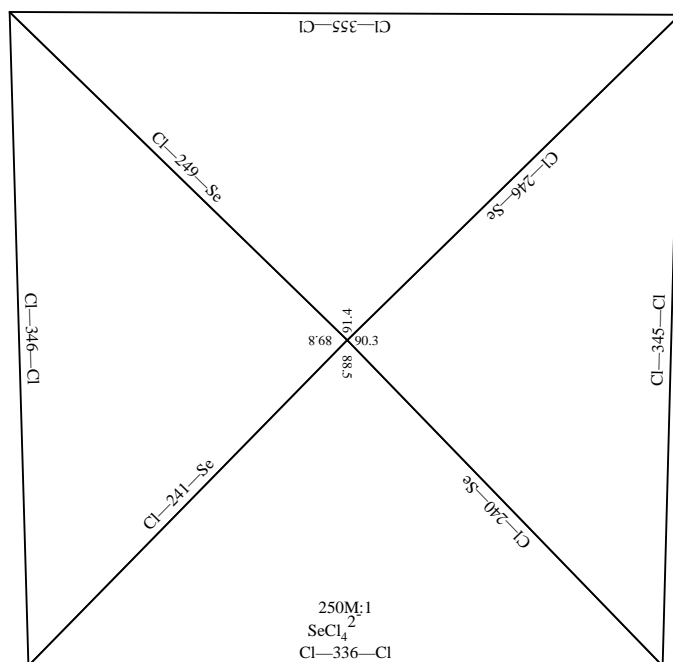
Molecular Origami of SeCl_4^{2-}

!Se1
Cl1
Cl2
Cl3
Cl4
 SeCl_4^{2-}

square planar

scale 250,000,000 : 1
units: pm
offsetx -0.09 offsety 0.89

View -1



Current: (centerx 4.21) (centery 5.89) (scale 250)

%%BoundingBox: 166 292 438 557 actual: 176 302 428 547

Better: (centerx 4.26) (centery 5.49) (scale 250)

%%BoundingBox: 164 327 435 593 actual: 174 337 425 583

center: 302 425

actual size: 251 245

center: 300 460

actual size: 251 245