

# Molecular Origami of SbPhCl2

given information

ElementNames	[ (Sb) (C) (Cl) (Cl) ]	
dotted	F	
distance	215.051	Sb <sup>1</sup> -C <sup>1</sup>
distance	237.558	Sb <sup>1</sup> -Cl <sup>2</sup>
distance	241.097	Sb <sup>1</sup> -Cl <sup>1</sup>
angle	92.603	Cl <sup>1</sup> -Sb <sup>1</sup> -C <sup>1</sup>
	330.3	Cl <sup>1</sup> -C <sup>1</sup>
angle	94.349	Cl <sup>2</sup> -Sb <sup>1</sup> -Cl <sup>1</sup>
	351.1	Cl <sup>2</sup> -Cl <sup>1</sup>
angle	95.291	Cl <sup>2</sup> -Sb <sup>1</sup> -C <sup>1</sup>
	334.8	Cl <sup>2</sup> -C <sup>1</sup>
dopage	T	
AutoAlign	F	
showboth	F	

structure type: XABC

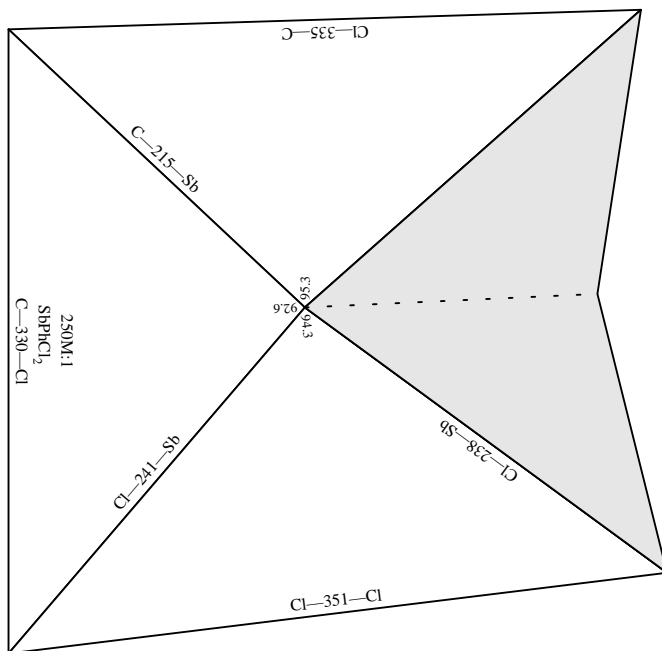
Molecular Origami of SbPhCl<sub>2</sub>

!Sb1  
C1  
Cl1  
Cl2  
SbPhCl2

trigonal pyramidal

scale 250,000,000 : 1  
units: pm  
offsetx 0.0 offsety -0.81

View -1



Current: (centerx 4.30) (centery 4.19) (scale 250)

%%BoundingBox: 183 292 450 553 actual: 193 302 440 543

center: 316 422

actual size: 247 241

Better: (centerx 4.16) (centery 3.82) (scale 250)

%%BoundingBox: 173 207 439 468

actual: 183 217 429 458

center: 306 338

actual size: 247 241