

Molecular Origami of SbCl3

given information

ElementNames	[(Sb) (Cl) (Cl) (Cl)]	
dotted	F	
distance	229.919	Sb ¹ -Cl ²
distance	234.956	Sb ¹ -Cl ³
distance	235.535	Sb ¹ -Cl ¹
angle	92.548	Cl ³ -Sb ¹ -Cl ¹
	340.	Cl ³ -Cl ¹
angle	94.897	Cl ³ -Sb ¹ -Cl ²
	342.5	Cl ³ -Cl ²
angle	95.252	Cl ² -Sb ¹ -Cl ¹
	343.9	Cl ² -Cl ¹
dopage	T	
AutoAlign	F	
showboth	F	

structure type: XABC

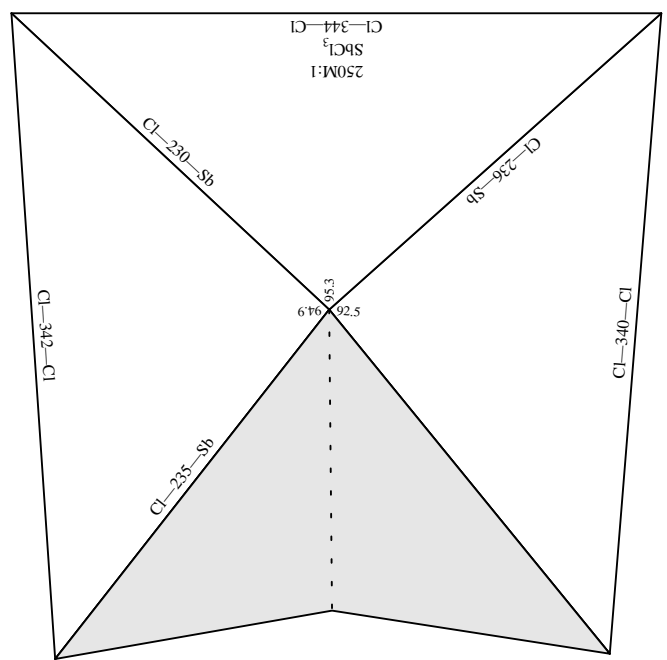
Molecular Origami of SbCl3

!Sb1
Cl1
Cl2
Cl3
SbCl3

trigonal pyramidal

scale 250,000,000 : 1
units: pm
offsetx -1.73 offsety 0.9

View -1



Current: (centerx 2.57) (centery 5.90) (scale 250)			
%%BoundingBox: 175 294 439 557	actual: 185 304 429 547	center: 307 426	actual size: 244 242
Better: (centerx 2.56) (centery 5.49) (scale 250)			
%%BoundingBox: 50 330 313 592	actual: 60 340 303 582	center: 181 461	actual size: 244 242