

# Molecular Origami of Sb(CH3)Cl2

given information

ElementNames	[ (Sb) (C) (Cl) (Cl) ]	
dotted	F	
distance	212.947	Sb <sup>1</sup> -C <sup>1</sup>
distance	238.924	Sb <sup>1</sup> -Cl <sup>2</sup>
distance	242.453	Sb <sup>1</sup> -Cl <sup>1</sup>
angle	90.883	Cl <sup>2</sup> -Sb <sup>1</sup> -Cl <sup>1</sup>
	343.	Cl <sup>2</sup> -Cl <sup>1</sup>
angle	92.853	Cl <sup>1</sup> -Sb <sup>1</sup> -C <sup>1</sup>
	330.6	Cl <sup>1</sup> -C <sup>1</sup>
angle	92.926	Cl <sup>2</sup> -Sb <sup>1</sup> -C <sup>1</sup>
	328.1	Cl <sup>2</sup> -C <sup>1</sup>
dopage	T	
AutoAlign	F	
showboth	F	

structure type: XABC

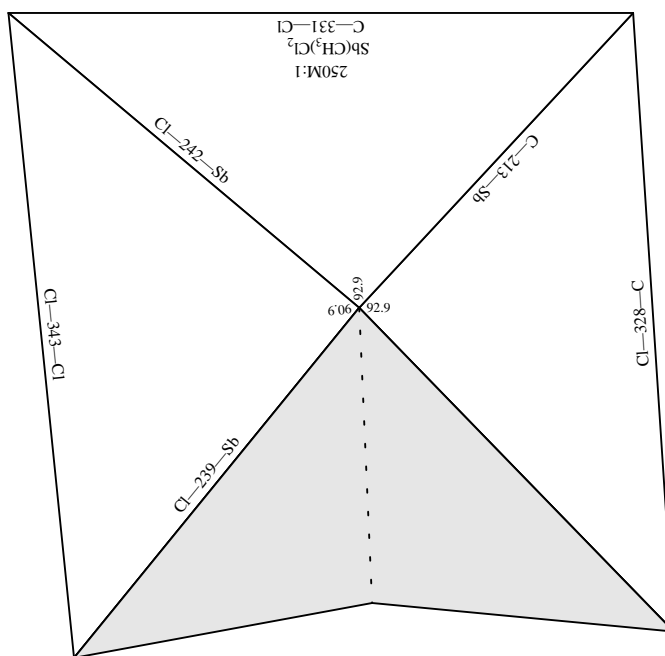
Molecular Origami of Sb(CH<sub>3</sub>)Cl<sub>2</sub>

!Sb1  
C1  
Cl1  
Cl2  
Sb(CH<sub>3</sub>)Cl<sub>2</sub>

trigonal pyramidal

scale 250,000,000 : 1  
units: pm  
offsetx -1.73 offsety 0.79

View -1



Current: (centerx 2.57) (centery 5.79) (scale 250)

%%BoundingBox: 175 282 445 544 actual: 185 292 435 534

center: 310 413

actual size: 250 242

Better: (centerx 2.52) (centery 5.55) (scale 250)

%%BoundingBox: 47 322 316 584

actual: 57 332 306 574

center: 181 453

actual size: 250 242