

Molecular Origami of SbCl3

given information

ElementNames	[(Sb) (Cl) (Cl) (Cl)]	
dotted	F	
distance	236.141	Sb ¹ -Cl ³
distance	237.939	Sb ¹ -Cl ¹
distance	238.182	Sb ¹ -Cl ²
angle	92.959	Cl ³ -Sb ¹ -Cl ¹
	343.8	Cl ³ -Cl ¹
angle	93.045	Cl ² -Sb ¹ -Cl ¹
	345.5	Cl ² -Cl ¹
angle	94.463	Cl ³ -Sb ¹ -Cl ²
	348.2	Cl ³ -Cl ²
dopage	T	
AutoAlign	F	
showboth	F	

structure type: XABC

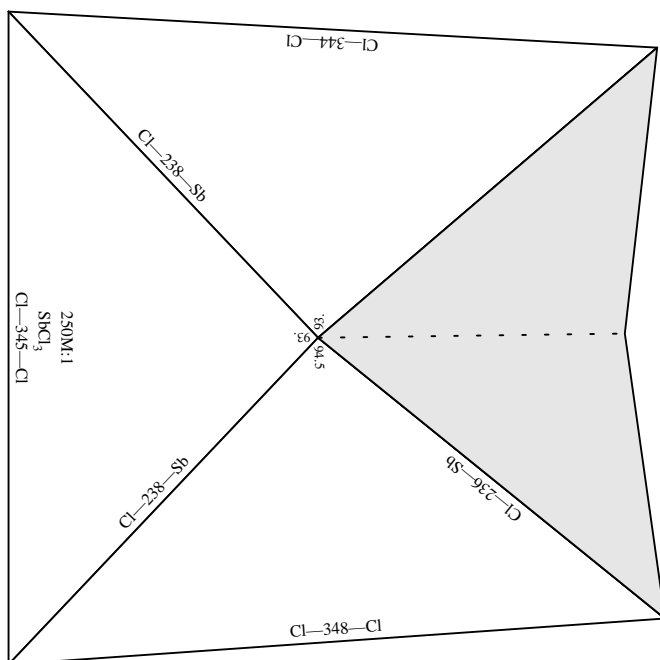
Molecular Origami of SbCl₃

!Sb1
Cl1
Cl2
Cl3
SbCl3

trigonal pyramidal

scale 250,000,000 : 1
units: pm
offsetx -0.05 offsety -0.81

View -1



Current: (centerx 4.25) (centery 4.19) (scale 250)

%%BoundingBox: 174 292 440 557 actual: 184 302 430 547

center: 307 424

actual size: 246 245

Better: (centerx 4.24) (centery 3.80) (scale 250)

%%BoundingBox: 169 205 435 470

actual: 179 215 425 460

center: 302 338

actual size: 246 245