

Molecular Origami of SbF3

given information

ElementNames	[(Sb) (F) (F) (F)]	
dotted	F	
distance	192.451	Sb ¹ -F ²
distance	192.572	Sb ¹ -F ³
distance	192.763	Sb ¹ -F ¹
angle	86.354	F ² -Sb ¹ -F ¹
	263.6	F ² -F ¹
angle	86.442	F ³ -Sb ¹ -F ²
	263.7	F ³ -F ²
angle	86.637	F ³ -Sb ¹ -F ¹
	264.4	F ³ -F ¹
dopage	T	
AutoAlign	F	
showboth	F	

structure type: XABC

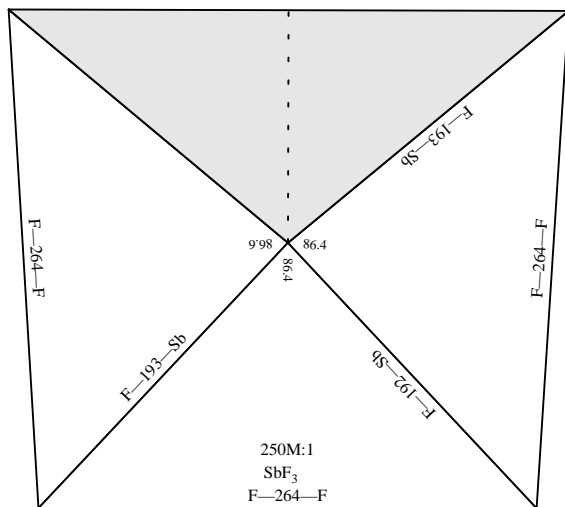
Molecular Origami of SbF3

!Sb1
F1
F2
F3
SbF3

trigonal pyramidal

scale 250,000,000 : 1
units: pm
offsetx 1.25 offsety 0.89

View -1



Current: (centerx 5.55) (centery 5.89) (scale 250)

%%BoundingBox: 192 321 422 528 actual: 202 331 412 518

Better: (centerx 5.54) (centery 5.50) (scale 250)

%%BoundingBox: 281 357 511 564 actual: 291 367 501 554

center: 307 424

actual size: 210 187

center: 396 460

actual size: 210 187