

Molecular Origami of SbF3

given information

ElementNames	[(Sb) (F) (F) (F)]	
dotted	F	
distance	192.696	Sb ¹ -F ³
distance	192.869	Sb ¹ -F ²
distance	196.652	Sb ¹ -F ¹
angle	83.488	F ² -Sb ¹ -F ¹
	259.4	F ² -F ¹
angle	87.002	F ³ -Sb ¹ -F ²
	265.4	F ³ -F ²
angle	89.286	F ³ -Sb ¹ -F ¹
	273.6	F ³ -F ¹
dopage	T	
AutoAlign	F	
showboth	F	

structure type: XABC

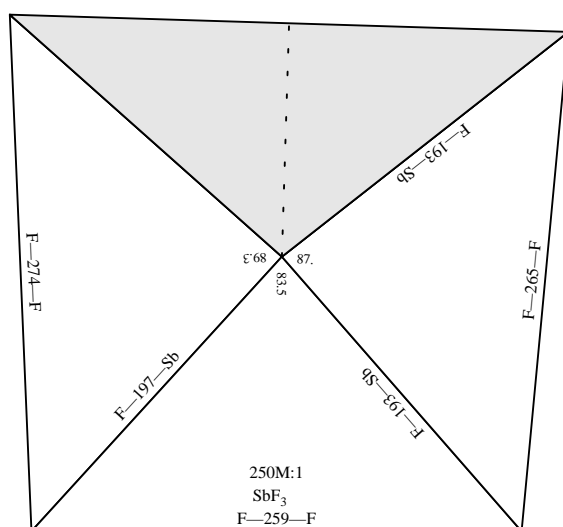
Molecular Origami of SbF3

!Sb1
F1
F2
F3
SbF3

trigonal pyramidal

scale 250,000,000 : 1
units: pm
offsetx 1.25 offsety 0.9

View -1



Current: (centerx 5.55) (centery 5.90) (scale 250)

%%BoundingBox: 198 323 427 537 actual: 208 333 417 527

center: 312 430

actual size: 209 194

Better: (centerx 5.46) (centery 5.43) (scale 250)

%%BoundingBox: 281 354 511 568

actual: 291 364 501 558

center: 396 461

actual size: 209 194