

Molecular Origami of SbBr<sub>3</sub>

given information

ElementNames	[ (Sb) (Br) (Br) (Br) ]	
dotted	F	
distance	250.073	Sb <sup>1</sup> -Br <sup>3</sup>
distance	250.574	Sb <sup>1</sup> -Br <sup>1</sup>
distance	252.134	Sb <sup>1</sup> -Br <sup>2</sup>
angle	93.403	Br <sup>3</sup> -Sb <sup>1</sup> -Br <sup>1</sup>
	364.4	Br <sup>3</sup> -Br <sup>1</sup>
angle	95.588	Br <sup>3</sup> -Sb <sup>1</sup> -Br <sup>2</sup>
	372.	Br <sup>3</sup> -Br <sup>2</sup>
angle	96.483	Br <sup>2</sup> -Sb <sup>1</sup> -Br <sup>1</sup>
	375.	Br <sup>2</sup> -Br <sup>1</sup>
dopage	T	
AutoAlign	F	
showboth	F	

structure type: XABC

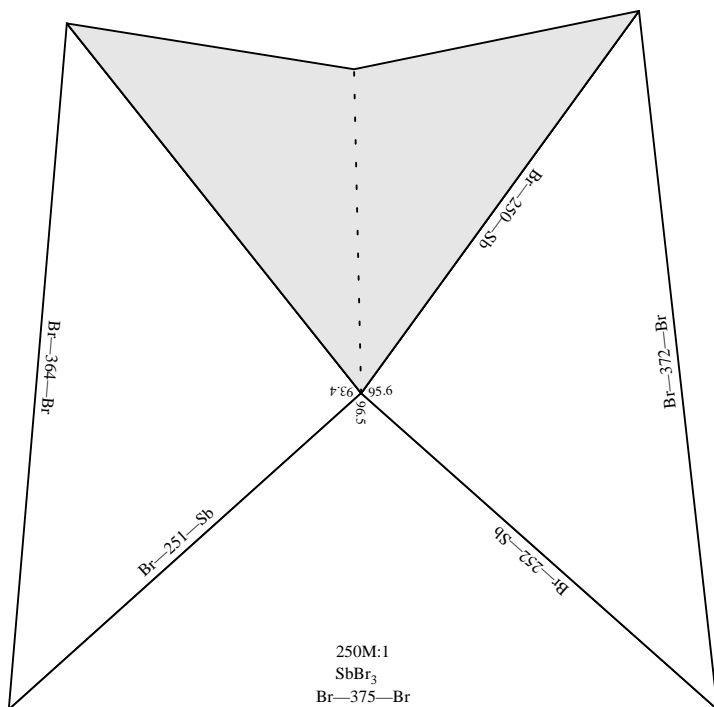
# Molecular Origami of SbBr<sub>3</sub>

!Sb1  
Br1  
Br2  
Br3  
SbBr3

trigonal pyramidal

scale 250,000,000 : 1  
units: pm  
offsetx 1.77 offsety 0.9

View -1



Current: (centerx 6.07) (centery 5.90) (scale 250)

%%BoundingBox: 161 282 447 564

actual: 171 292 437 554

center: 304 423

actual size: 266 262

Better: (centerx 6.10) (centery 5.53) (scale 250)

%%BoundingBox: 291 320 576 602

actual: 301 330 566 592

center: 433 461

actual size: 266 262