

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

given information

ElementNames	[ (Sb) (Br) (Br) (Br) ]	
dotted	F	
distance	248.993	Sb <sup>1</sup> -Br <sup>1</sup>
distance	248.999	Sb <sup>1</sup> -Br <sup>2</sup>
distance	249.004	Sb <sup>1</sup> -Br <sup>3</sup>
angle	98.000	Br <sup>3</sup> -Sb <sup>1</sup> -Br <sup>1</sup>
	375.8	Br <sup>3</sup> -Br <sup>1</sup>
angle	98.001	Br <sup>3</sup> -Sb <sup>1</sup> -Br <sup>2</sup>
	375.9	Br <sup>3</sup> -Br <sup>2</sup>
angle	98.002	Br <sup>2</sup> -Sb <sup>1</sup> -Br <sup>1</sup>
	375.8	Br <sup>2</sup> -Br <sup>1</sup>
dopage	T	
AutoAlign	F	
showboth	F	

structure type: XABC

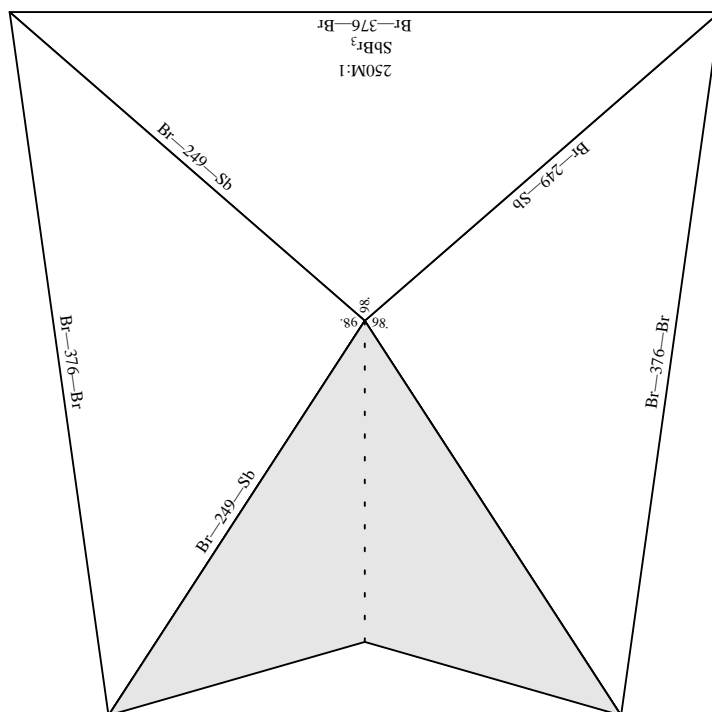
# Molecular Origami of SbBr3

!Sb1  
Br1  
Br2  
Br3  
SbBr3

trigonal pyramidal

scale 250,000,000 : 1  
units: pm  
offsetx -1.88 offsety 0.9

View -1



Current: (centerx 2.42) (centery 5.90) (scale 250)

%%BoundingBox: 164 284 451 568 actual: 174 294 441 558

center: 307 426

actual size: 266 264

Better: (centerx 2.40) (centery 5.48) (scale 250)

%%BoundingBox: 27 319 314 603

actual: 37 329 304 593

center: 171 461

actual size: 266 264