

# Molecular Origami of SbBr3

given information

ElementNames	[ (Sb) (Br) (Br) (Br) ]	
dotted	F	
distance	248.982	Sb <sup>1</sup> -Br <sup>3</sup>
distance	250.252	Sb <sup>1</sup> -Br <sup>1</sup>
distance	250.524	Sb <sup>1</sup> -Br <sup>2</sup>
angle	93.925	Br <sup>2</sup> -Sb <sup>1</sup> -Br <sup>1</sup>
	366.	Br <sup>2</sup> -Br <sup>1</sup>
angle	94.020	Br <sup>3</sup> -Sb <sup>1</sup> -Br <sup>1</sup>
	365.2	Br <sup>3</sup> -Br <sup>1</sup>
angle	97.263	Br <sup>3</sup> -Sb <sup>1</sup> -Br <sup>2</sup>
	374.9	Br <sup>3</sup> -Br <sup>2</sup>
dopage	T	
AutoAlign	F	
showboth	F	

structure type: XABC

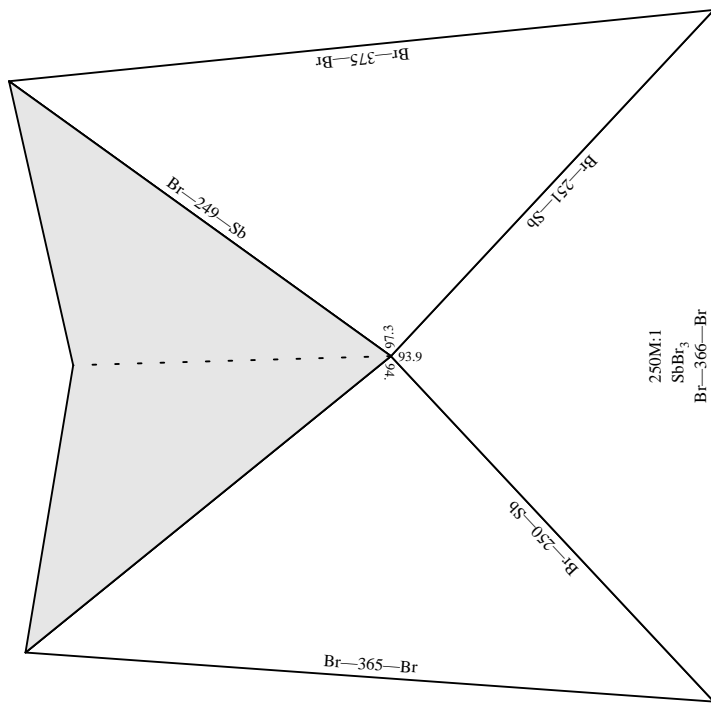
# Molecular Origami of SbBr3

!Sb1  
Br1  
Br2  
Br3  
SbBr3

trigonal pyramidal

scale 250,000,000 : 1  
units: pm  
offsetx -0.05 offsety 2.74

View -1



Current: (centerx 4.25) (centery 7.74) (scale 250)

%%BoundingBox: 161 288 446 567 actual: 171 298 436 557

center: 304 428

actual size: 264 259

Better: (centerx 4.28) (centery 7.30) (scale 250)

%%BoundingBox: 160 454 445 733

actual: 170 464 435 723

center: 302 593

actual size: 264 259