

# Molecular Origami of SbPh3

given information

ElementNames	[ (Sb) (C) (C) (C) ]	
dotted	F	
distance	214.287	Sb <sup>1</sup> -C <sup>1</sup>
distance	215.071	Sb <sup>1</sup> -C <sup>13</sup>
distance	215.326	Sb <sup>1</sup> -C <sup>7</sup>
angle	95.657	C <sup>13</sup> -Sb <sup>1</sup> -C <sup>1</sup>
	318.2	C <sup>13</sup> -C <sup>1</sup>
angle	96.005	C <sup>7</sup> -Sb <sup>1</sup> -C <sup>13</sup>
	319.9	C <sup>7</sup> -C <sup>13</sup>
angle	98.022	C <sup>7</sup> -Sb <sup>1</sup> -C <sup>1</sup>
	324.3	C <sup>7</sup> -C <sup>1</sup>
dopage	T	
AutoAlign	F	
showboth	F	

structure type: XABC

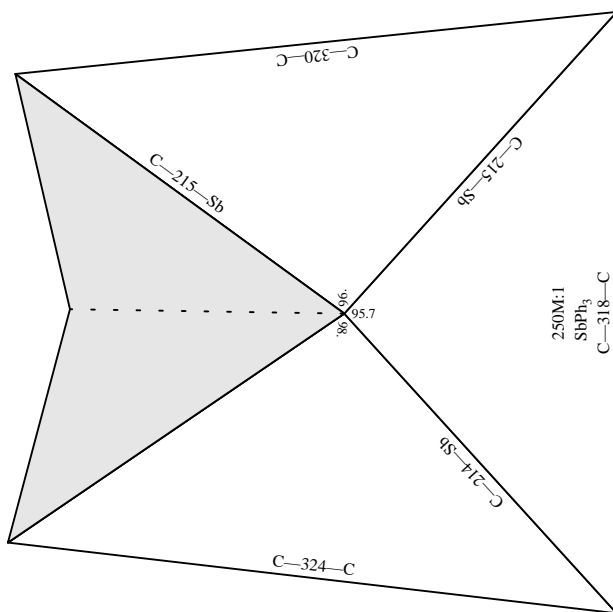
Molecular Origami of SbPh<sub>3</sub>

!Sb1  
C1  
C13  
C7  
SbPh3

trigonal pyramidal

scale 250,000,000 : 1  
units: pm  
offsetx -0.05 offsety 2.49

View -1



Current: (centerx 4.25) (centery 7.49) (scale 250)

%%BoundingBox: 180 304 429 549 actual: 190 314 419 539

center: 305 427

actual size: 228 226

Better: (centerx 4.27) (centery 7.07) (scale 250)

%%BoundingBox: 178 453 427 698

actual: 188 463 417 688

center: 302 575

actual size: 228 226