

# Molecular Origami of Bi((CH3)3Ph)3

given information

ElementNames	[ (Bi) (C) (C) (C) ]	
dotted	F	
distance	224.332	Bi <sup>1</sup> -C <sup>10</sup>
distance	231.285	Bi <sup>1</sup> -C <sup>19</sup>
distance	231.550	Bi <sup>1</sup> -C <sup>1</sup>
angle	95.201	C <sup>19</sup> -Bi <sup>1</sup> -C <sup>1</sup>
	341.8	C <sup>19</sup> -C <sup>1</sup>
angle	105.526	C <sup>19</sup> -Bi <sup>1</sup> -C <sup>10</sup>
	362.8	C <sup>19</sup> -C <sup>10</sup>
angle	107.413	C <sup>10</sup> -Bi <sup>1</sup> -C <sup>1</sup>
	367.5	C <sup>10</sup> -C <sup>1</sup>
dopage	T	
AutoAlign	F	
showboth	F	

structure type: XABC

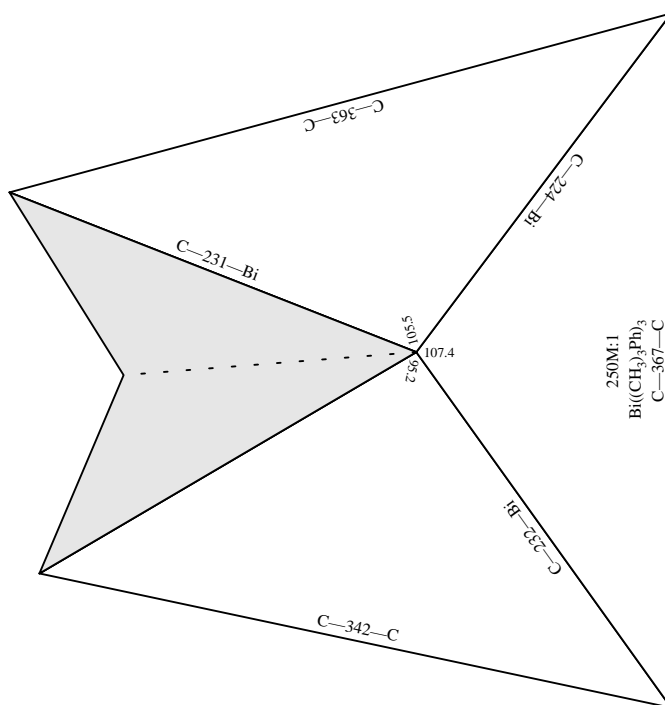
# Molecular Origami of Bi((CH<sub>3</sub>)<sub>3</sub>Ph)<sub>3</sub>

!Bi1  
C1  
C10  
C19  
Bi((CH<sub>3</sub>)<sub>3</sub>Ph)<sub>3</sub>

trigonal pyramidal

scale 250,000,000 : 1  
units: pm  
offsetx -0.05 offsety 2.67

View -1



Current: (centerx 4.25) (centery 7.67) (scale 250)

%%BoundingBox: 178 282 446 562 actual: 188 292 436 552

Better: (centerx 4.16) (centery 7.31) (scale 250)

%%BoundingBox: 168 448 436 728 actual: 178 458 426 718

center: 312 422

actual size: 248 260

center: 302 588

actual size: 248 260