

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

given information

ElementNames	[ (Bi) (C) (C) (C) ]	
dotted	F	
distance	230.649	Bi <sup>1</sup> -C <sup>19</sup>
distance	230.901	Bi <sup>1</sup> -C <sup>1</sup>
distance	231.181	Bi <sup>1</sup> -C <sup>10</sup>
angle	94.673	C <sup>10</sup> -Bi <sup>1</sup> -C <sup>1</sup>
	339.8	C <sup>10</sup> -C <sup>1</sup>
angle	106.859	C <sup>19</sup> -Bi <sup>1</sup> -C <sup>1</sup>
	370.7	C <sup>19</sup> -C <sup>1</sup>
angle	107.405	C <sup>19</sup> -Bi <sup>1</sup> -C <sup>10</sup>
	372.2	C <sup>19</sup> -C <sup>10</sup>
dopage	T	
AutoAlign	F	
showboth	F	

structure type: XABC

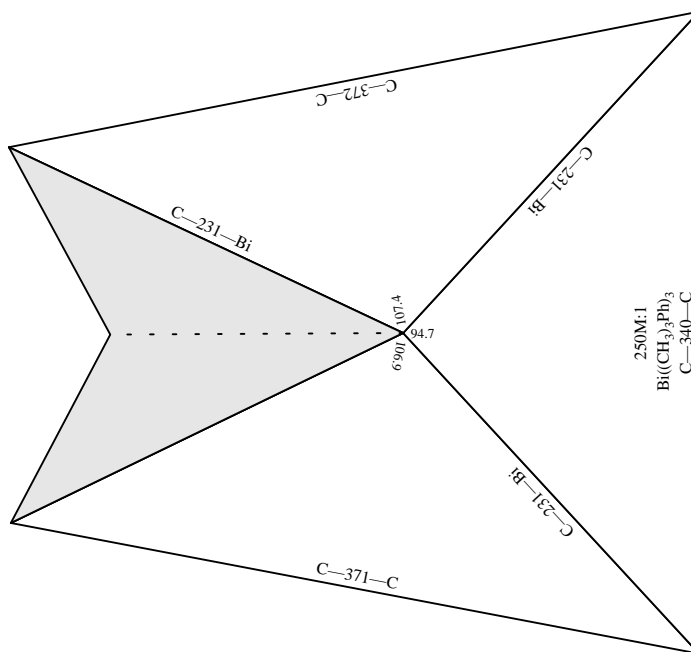
Molecular Origami of Bi((CH<sub>3</sub>)<sub>3</sub>Ph)<sub>3</sub>

!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 2.7

View -1



Current: (centerx 4.25) (centery 7.70) (scale 250)

%%BoundingBox: 158 304 436 564 actual: 168 314 426 554

Better: (centerx 4.38) (centery 7.17) (scale 250)

%%BoundingBox: 163 460 442 721

actual: 173 470 432 711

center: 297 434

actual size: 259 241

center: 302 590

actual size: 259 241