

Molecular Origami of BPh4⁻

given information

ElementNames	[(B) (C) (C) (C) (C)]	
distance	165.947	B ¹ -C ¹²
distance	166.613	B ¹ -C ²⁴
distance	168.440	B ¹ -C ⁶
distance	168.543	B ¹ -C ¹⁸
angle	106.818	C ²⁴ -B ¹ -C ¹⁸
	269.1	C ²⁴ -C ¹⁸
angle	106.902	C ⁶ -B ¹ -C ¹²
	268.6	C ⁶ -C ¹²
angle	109.765	C ⁶ -B ¹ -C ²⁴
	274.1	C ⁶ -C ²⁴
angle	110.406	C ⁶ -B ¹ -C ¹⁸
	276.7	C ⁶ -C ¹⁸
angle	110.407	C ¹⁸ -B ¹ -C ¹²
	274.7	C ¹⁸ -C ¹²
angle	112.574	C ²⁴ -B ¹ -C ¹²
	276.6	C ²⁴ -C ¹²
dopage	T	
AutoAlign	F	

structure type: XABCD

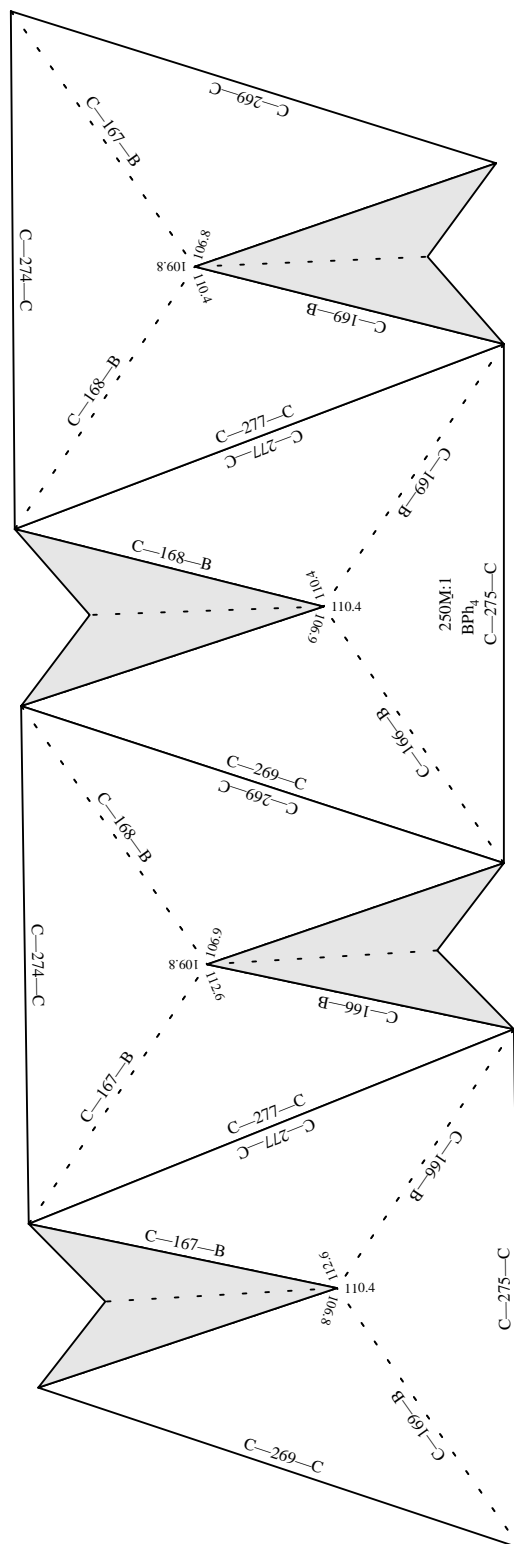
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!B1
C12
C18
C24
C6
BPh4⁻

special tetrahedral

scale 250,000,000 : 1
units: pm
offsetx 0.26 offsety 1.82

View -1



Current: (centerx 4.56) (centery 6.82) (scale 250)

%%BoundingBox: 201 128 412 724

actual: 211 138 402 714

center: 307 426

actual size: 191 576

Better: (centerx 4.55) (centery 6.40) (scale 250)

%%BoundingBox: 219 229 430 825

actual: 229 239 420 815

center: 325 527

actual size: 191 576