

Molecular Origami of C60

given information

ElementNames	[(C) (C) (C) (C)]	
dotted	F	
distance	138.255	C ¹ -C ⁶
distance	144.428	C ¹ -C ³
distance	144.785	C ¹ -C ²
angle	108.659	C ³ -C ¹ -C ²
	235.	C ³ -C ²
angle	119.630	C ⁶ -C ¹ -C ²
	244.7	C ⁶ -C ²
angle	120.065	C ⁶ -C ¹ -C ³
	244.9	C ⁶ -C ³
dopage	T	
AutoAlign	F	
showboth	F	

structure type: XABC

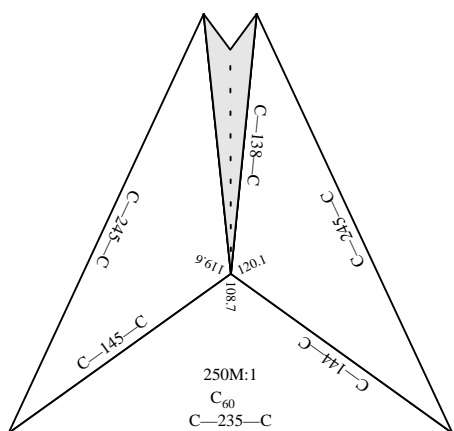
Molecular Origami of C60

!C1
C2
C3
C6
C60

trigonal pyramidal

scale 250,000,000 : 1
units: pm
offsetx 1.01 offsety 0.9

View -1



Current: (centerx 5.31) (centery 5.90) (scale 250)

%%BoundingBox: 206 332 392 509 actual: 216 342 382 499

Better: (centerx 5.41) (centery 5.56) (scale 250)

%%BoundingBox: 285 372 472 549 actual: 295 382 462 539

center: 299 420

actual size: 167 157

center: 379 461

actual size: 167 157