

Molecular Origami of Co(CO)₄⁻
given information

ElementNames	[(Co) (C) (C) (C) (C)]	
distance	165.934	Co ¹ -C ³
distance	167.656	Co ¹ -C ⁴
distance	175.682	Co ¹ -C ²
distance	177.219	Co ¹ -C ¹
angle	104.513	C ² -Co ¹ -C ¹
	279.1	C ² -C ¹
angle	109.201	C ⁴ -Co ¹ -C ³
	271.9	C ⁴ -C ³
angle	109.695	C ³ -Co ¹ -C ¹
	280.6	C ³ -C ¹
angle	110.600	C ⁴ -Co ¹ -C ¹
	283.6	C ⁴ -C ¹
angle	110.969	C ⁴ -Co ¹ -C ²
	282.9	C ⁴ -C ²
angle	111.796	C ³ -Co ¹ -C ²
	282.9	C ³ -C ²
dopage	T	
AutoAlign	F	

structure type: XABCD

Molecular Origami of $\text{Co}(\text{CO})_4^-$

!Co1

C1

C2

C3

C4

$\text{Co}(\text{CO})_4^-$

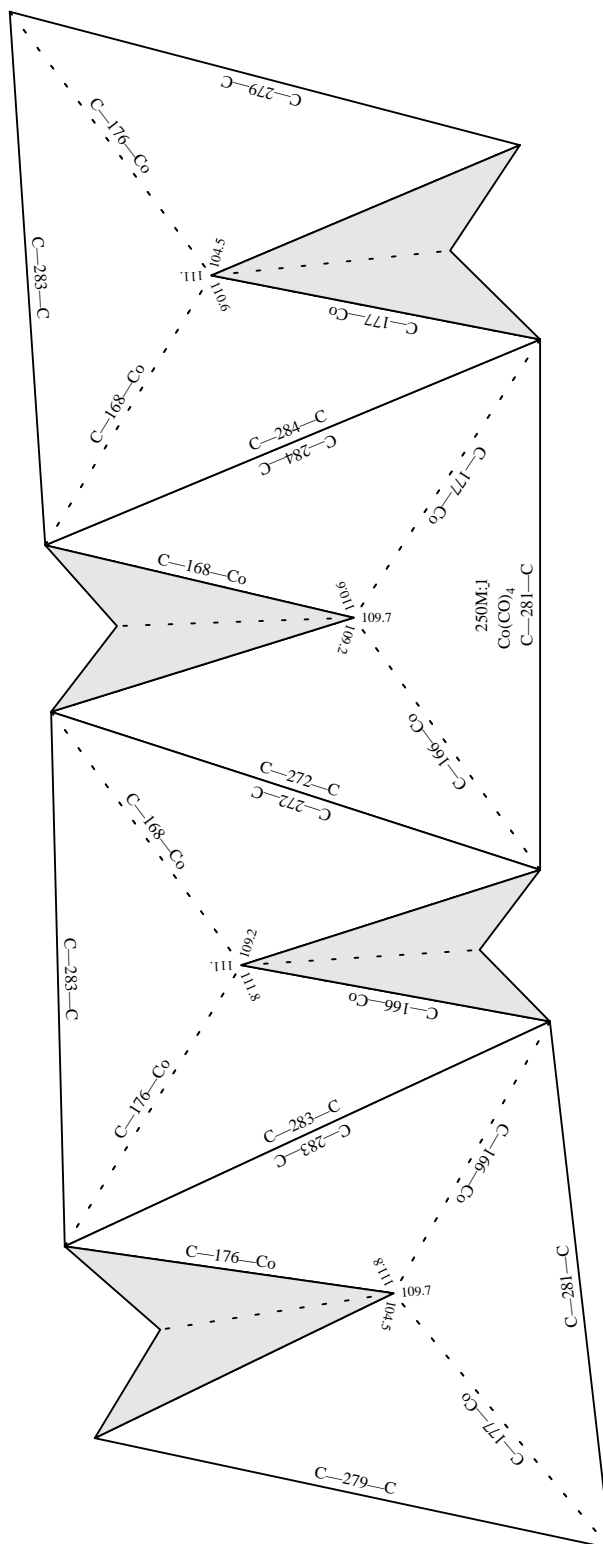
special tetrahedral

scale 250,000,000 : 1

units: pm

offsetx 0.24 offsety 1.84

View -1



Current: (centerx 4.54) (centery 6.84) (scale 250)

%%BoundingBox: 188 133 433 730

actual: 198 143 423 720

center: 311 432

actual size: 225 576

Better: (centerx 4.48) (centery 6.35) (scale 250)

%%BoundingBox: 201 230 446 827

actual: 211 240 436 817

center: 323 528

actual size: 225 576