

# Molecular Origami of CI4

given information

ElementNames	[ (C) (I) (I) (I) (I) ]	
distance	215.439	C <sup>1</sup> -I <sup>2</sup>
distance	215.439	C <sup>1</sup> -I <sup>3</sup>
distance	215.439	C <sup>1</sup> -I <sup>4</sup>
distance	215.439	C <sup>1</sup> -I <sup>1</sup>
angle	109.245	I <sup>4</sup> -C <sup>1</sup> -I <sup>2</sup>
	351.3	I <sup>4</sup> -I <sup>2</sup>
angle	109.245	I <sup>3</sup> -C <sup>1</sup> -I <sup>1</sup>
	351.3	I <sup>3</sup> -I <sup>1</sup>
angle	109.584	I <sup>4</sup> -C <sup>1</sup> -I <sup>3</sup>
	352.1	I <sup>4</sup> -I <sup>3</sup>
angle	109.584	I <sup>3</sup> -C <sup>1</sup> -I <sup>2</sup>
	352.1	I <sup>3</sup> -I <sup>2</sup>
angle	109.584	I <sup>4</sup> -C <sup>1</sup> -I <sup>1</sup>
	352.1	I <sup>4</sup> -I <sup>1</sup>
angle	109.584	I <sup>2</sup> -C <sup>1</sup> -I <sup>1</sup>
	352.1	I <sup>2</sup> -I <sup>1</sup>
dopage	T	
AutoAlign	F	

structure type: XABCD

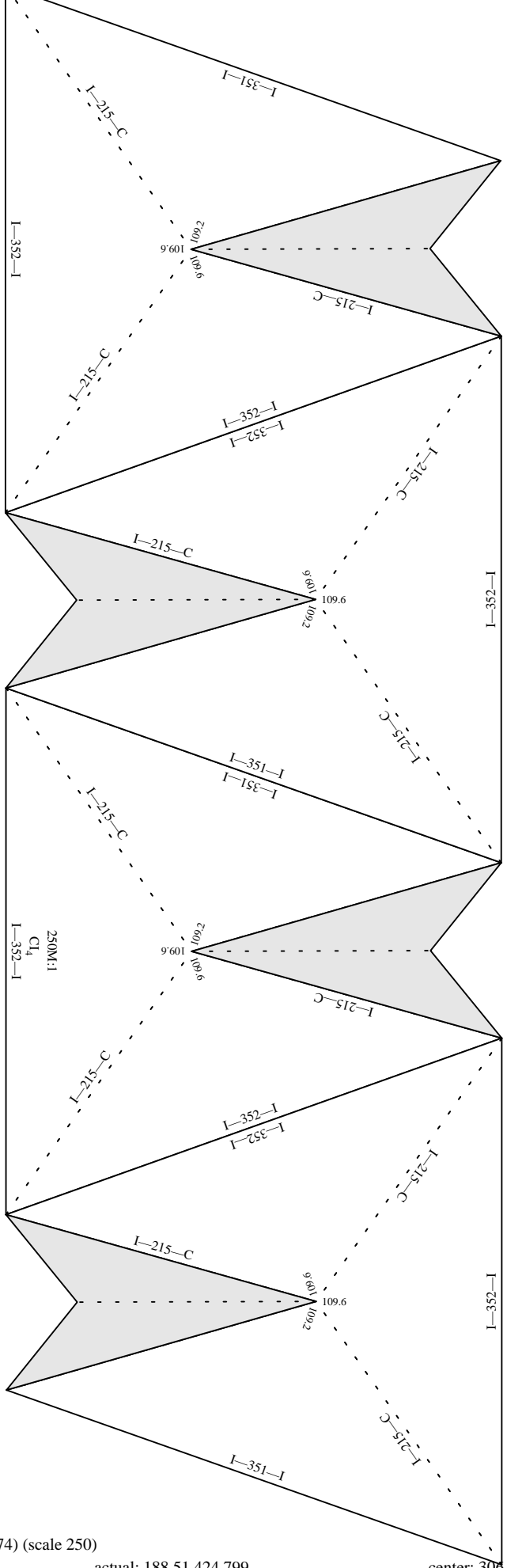
Molecular Origami of Cl4

!C1  
I1  
I2  
I3  
I4  
Cl4

special tetrahedral

scale 250,000,000 : 1  
units: pm  
offsetx -0.46 offsety -0.26

View -1



Current: (centerx 3.84) (centery 4.74) (scale 250)

%%BoundingBox: 178 41 434 809

actual: 188 51 424 799

center: 306 425

actual size: 235 748

Better: (centerx 4.00) (centery 4.48) (scale 225)

%%BoundingBox: 157 17 389 738

actual: 167 27 379 728

center: 273 377

actual size: 212 701