

Molecular Origami of CH2I2

given information

ElementNames	[(C) (H) (H) (I) (I)]	
distance	110.427	C ¹ -H ²
distance	110.427	C ¹ -H ¹
distance	213.660	C ¹ -I ²
distance	213.660	C ¹ -I ¹
angle	108.372	I ² -C ¹ -H ¹
	269.7	I ² -H ¹
angle	108.372	I ² -C ¹ -H ²
	269.7	I ² -H ²
angle	108.372	I ¹ -C ¹ -H ²
	269.7	I ¹ -H ²
angle	108.372	I ¹ -C ¹ -H ¹
	269.7	I ¹ -H ¹
angle	110.441	H ² -C ¹ -H ¹
	181.4	H ² -H ¹
angle	112.914	I ² -C ¹ -I ¹
	356.2	I ² -I ¹
dopage	T	
AutoAlign	F	

structure type: XABCD

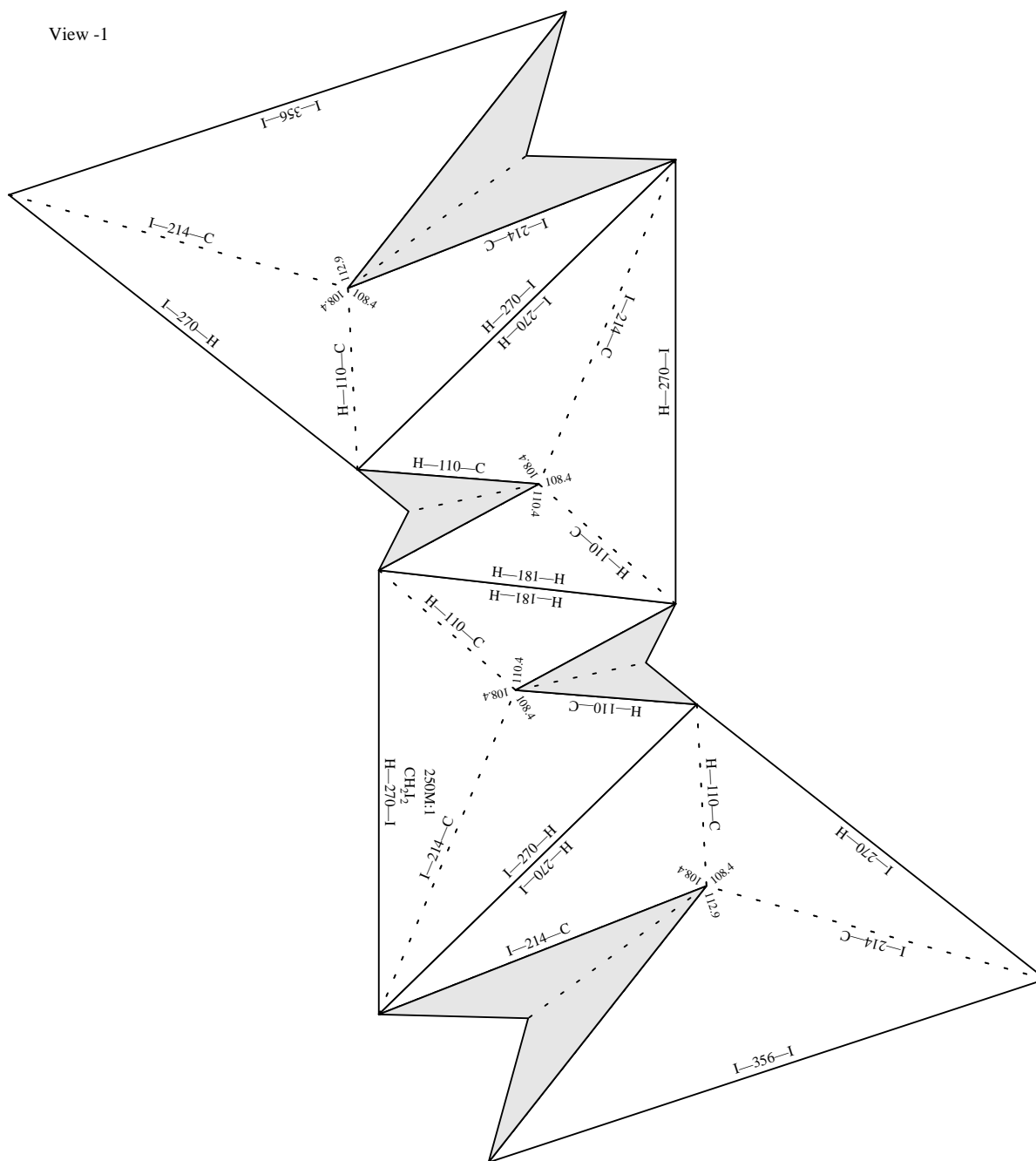
Molecular Origami of CH2I2

!C1
H1
H2
I1
I2
CH2I2

special tetrahedral

scale 250,000,000 : 1
units: pm
offsetx -0.51 offsety -0.65

View -1



Current: (centerx 3.79) (centery 4.35) (scale 250)

%%BoundingBox: 45 100 511 615

actual: 55 110 501 605

center: 278 358

actual size: 446 495

Better: (centerx 4.18) (centery 4.88) (scale 250)

%%BoundingBox: 36 92 502 607

actual: 46 102 492 597

center: 269 349

actual size: 446 495