

Molecular Origami of CHI3

given information

ElementNames	[(C) (H) (I) (I) (I)]	
distance	99.993	C ¹ -H ¹
distance	210.528	C ¹ -I ¹
distance	216.271	C ¹ -I ³
distance	221.649	C ¹ -I ²
angle	105.558	I ¹ -C ¹ -H ¹
	256.2	I ¹ -H ¹
angle	107.474	I ² -C ¹ -H ¹
	269.1	I ² -H ¹
angle	108.491	I ³ -C ¹ -H ¹
	265.5	I ³ -H ¹
angle	110.205	I ³ -C ¹ -I ²
	359.2	I ³ -I ²
angle	111.945	I ³ -C ¹ -I ¹
	353.7	I ³ -I ¹
angle	112.874	I ² -C ¹ -I ¹
	360.2	I ² -I ¹
dopage	T	
AutoAlign	F	

structure type: XABCD

Molecular Origami of CHI3

!C1
H1
I1
I2
I3
CHI3

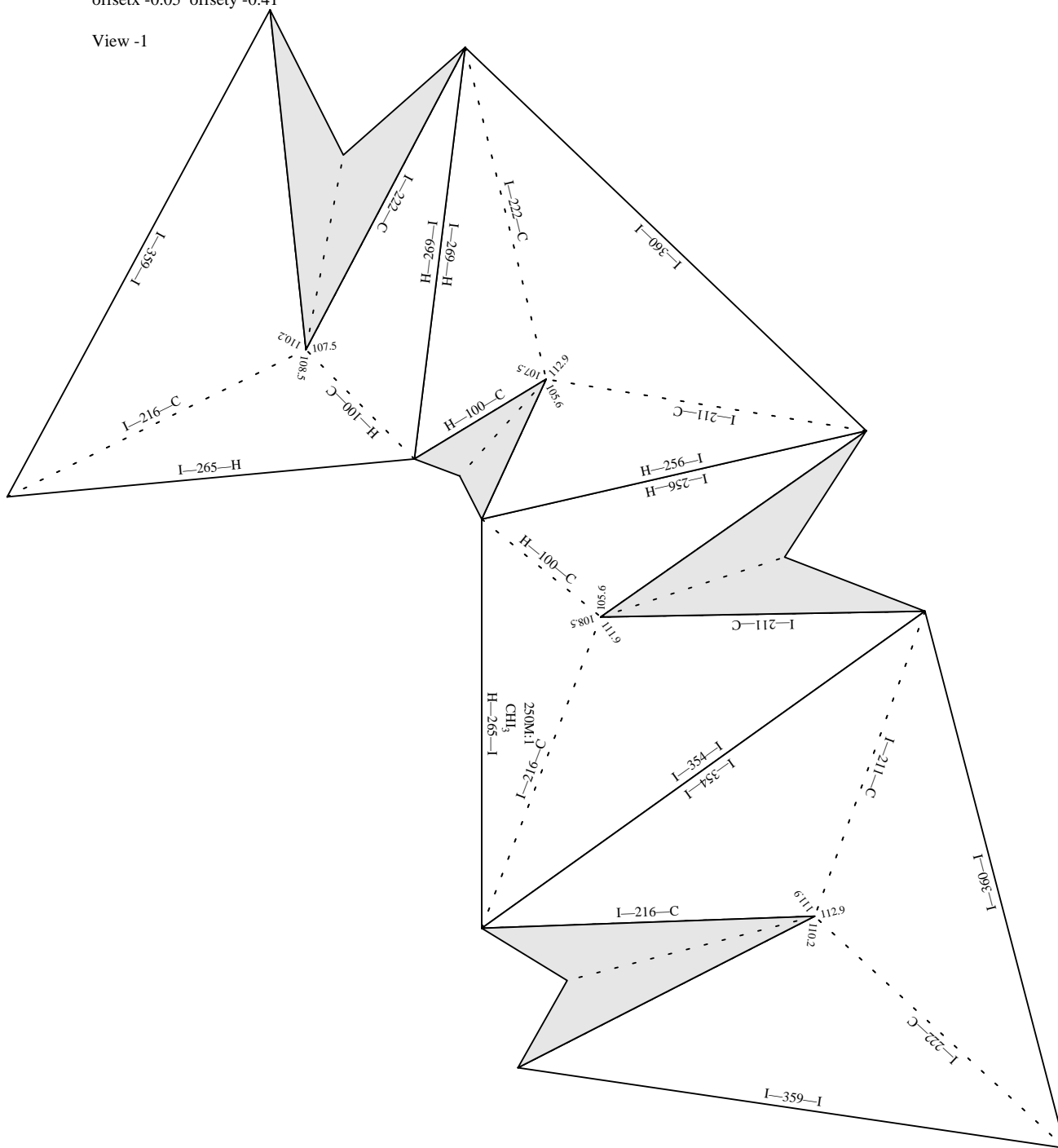
special tetrahedral

scale 250,000,000 : 1

units: pm

offsetx -0.05 offsety -0.41

View -1



Current: (centerx 4.25) (centery 4.59) (scale 250)

%%BoundingBox: 23 76 530 620

actual: 33 86 520 610

center: 276 348

actual size: 487 524

Better: (centerx 4.66) (centery 5.26) (scale 250)

%%BoundingBox: 49 95 556 638

actual: 59 105 546 628

center: 302 366

actual size: 487 524