

Molecular Origami of CCl2F2

given information

ElementNames	[(C) (Cl) (Cl) (F) (F)]	
distance	133.447	C ¹ -F ²
distance	133.447	C ¹ -F ¹
distance	176.454	C ¹ -Cl ²
distance	176.454	C ¹ -Cl ¹
angle	107.722	F ² -C ¹ -F ¹
	215.5	F ² -F ¹
angle	109.282	F ² -C ¹ -Cl ²
	254.	F ² -Cl ²
angle	109.282	F ¹ -C ¹ -Cl ¹
	254.	F ¹ -Cl ¹
angle	109.484	F ¹ -C ¹ -Cl ²
	254.3	F ¹ -Cl ²
angle	109.484	F ² -C ¹ -Cl ¹
	254.3	F ² -Cl ¹
angle	111.507	Cl ² -C ¹ -Cl ¹
	291.7	Cl ² -Cl ¹
dopage	T	
AutoAlign	F	

structure type: XABCD

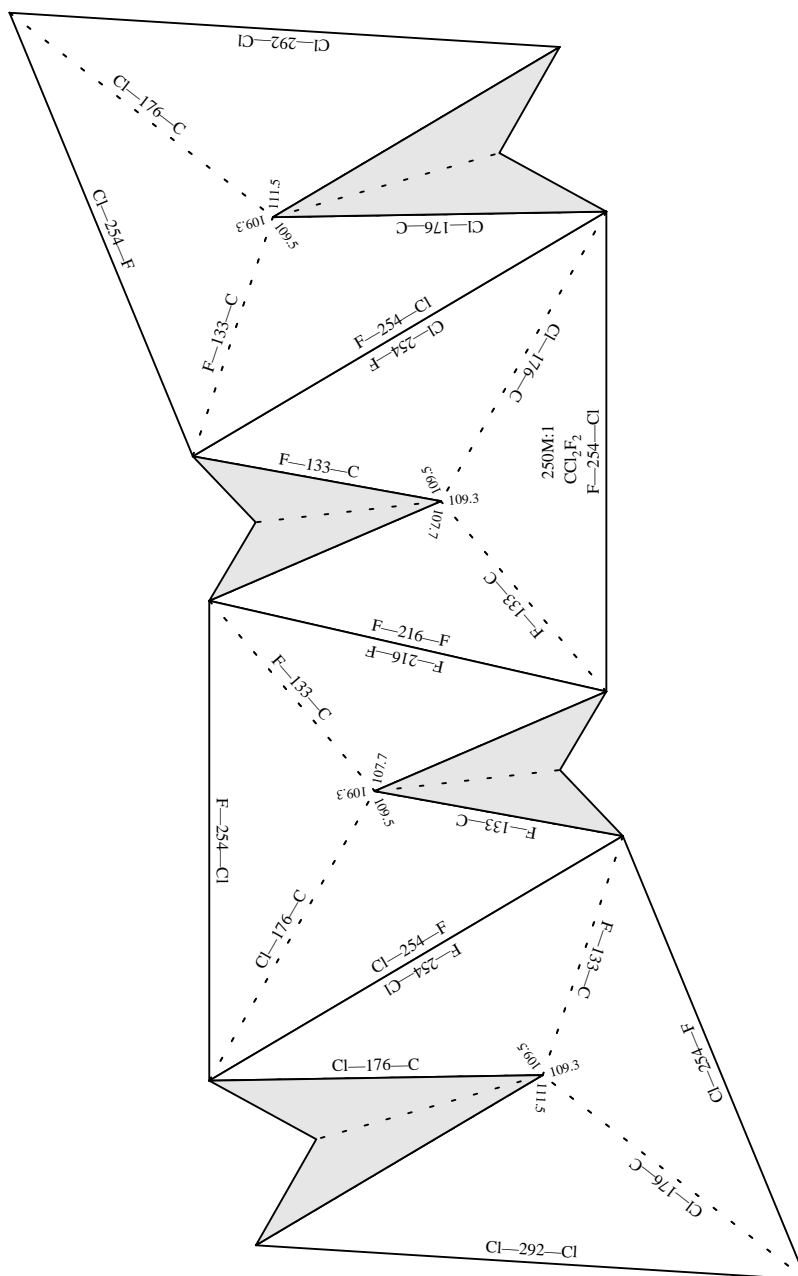
Molecular Origami of CCl₂F₂

!C1
Cl1
Cl2
F1
F2
CCl₂F₂

special tetrahedral

scale 250,000,000 : 1
units: pm
offsetx 0.33 offsety 2.02

View -1



Current: (centerx 4.63) (centery 7.02) (scale 250)

%%BoundingBox: 162 204 480 699 actual: 172 214 470 689

Better: (centerx 4.42) (centery 6.26) (scale 250)

%%BoundingBox: 170 294 489 789 actual: 180 304 479 779

center: 321 451

actual size: 299 475

center: 330 541

actual size: 299 475