

Molecular Origami of CH2Cl2

given information

ElementNames	[(C) (Cl) (Cl) (H) (H)]	
distance	96.074	C ¹ -H ²
distance	96.085	C ¹ -H ¹
distance	174.759	C ¹ -Cl ¹
distance	174.767	C ¹ -Cl ²
angle	109.223	H ¹ -C ¹ -Cl ²
	225.5	H ¹ -Cl ²
angle	109.230	H ² -C ¹ -Cl ¹
	225.5	H ² -Cl ¹
angle	109.251	H ² -C ¹ -Cl ²
	225.5	H ² -Cl ²
angle	109.251	H ¹ -C ¹ -Cl ¹
	225.5	H ¹ -Cl ¹
angle	109.576	H ² -C ¹ -H ¹
	157.	H ² -H ¹
angle	110.296	Cl ² -C ¹ -Cl ¹
	286.8	Cl ² -Cl ¹
dopage	T	
AutoAlign	F	

structure type: XABCD

!C1
C11
C12
H1
H2
CH2C12

```
scale 250,000,000 : 1
units: pm
offsetx -0.44 offsety -0.35
```

actual size: 357 415