

Molecular Origami of Fe(CO)5

given information

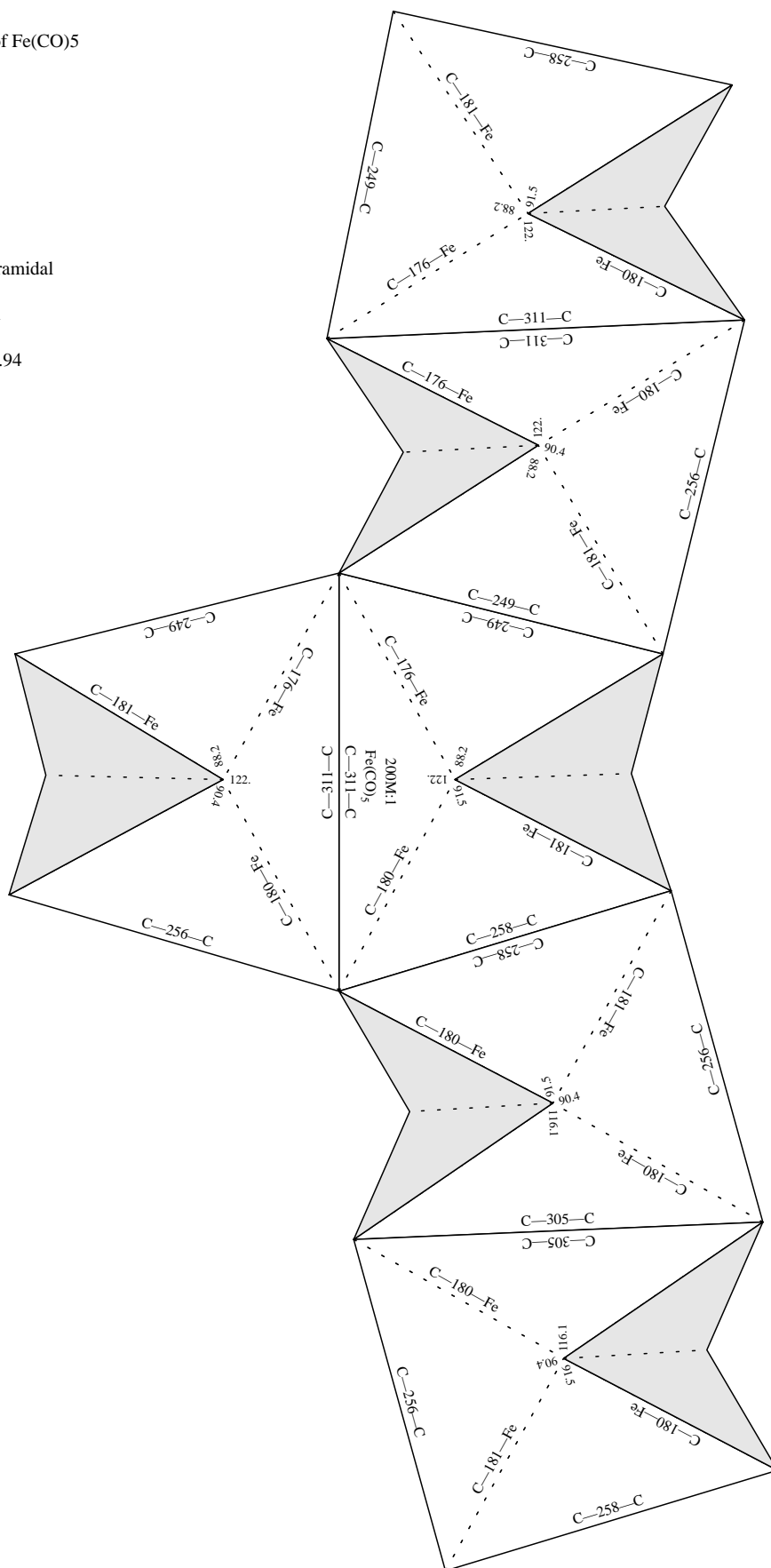
ElementNames	[(Fe) (C) (C) (C) (C) (C)]	
distance	176.330	Fe ¹ -C ³
distance	179.707	Fe ¹ -C ⁴
distance	179.707	Fe ¹ -C ¹
distance	180.986	Fe ¹ -C ⁵
distance	180.986	Fe ¹ -C ²
angle	88.192	C ⁵ -Fe ¹ -C ³
	248.7	C ⁵ -C ³
angle	88.192	C ³ -Fe ¹ -C ²
	248.7	C ³ -C ²
angle	90.414	C ⁵ -Fe ¹ -C ⁴
	256.	C ⁵ -C ⁴
angle	90.414	C ² -Fe ¹ -C ¹
	256.	C ² -C ¹
angle	91.500	C ⁴ -Fe ¹ -C ²
	258.4	C ⁴ -C ²
angle	91.500	C ⁵ -Fe ¹ -C ¹
	258.4	C ⁵ -C ¹
angle	116.075	C ⁴ -Fe ¹ -C ¹
	304.9	C ⁴ -C ¹
angle	121.962	C ⁴ -Fe ¹ -C ³
	311.3	C ⁴ -C ³
angle	121.962	C ³ -Fe ¹ -C ¹
	311.3	C ³ -C ¹
angle	176.384	C ⁵ -Fe ¹ -C ²
	361.8	C ⁵ -C ²
dopage	T	
AutoAlign	F	

structure type: XABCDE

!Fe1
C1
C2
C3
C4
C5
Fe(CO)5

```
scale 200,000,000 : 1
units: pm
offsetx 0.3 offsety 0.94
```

View -1



actual size: 324 658

actual size: 324 658