

Molecular Origami of SbCl5

given information

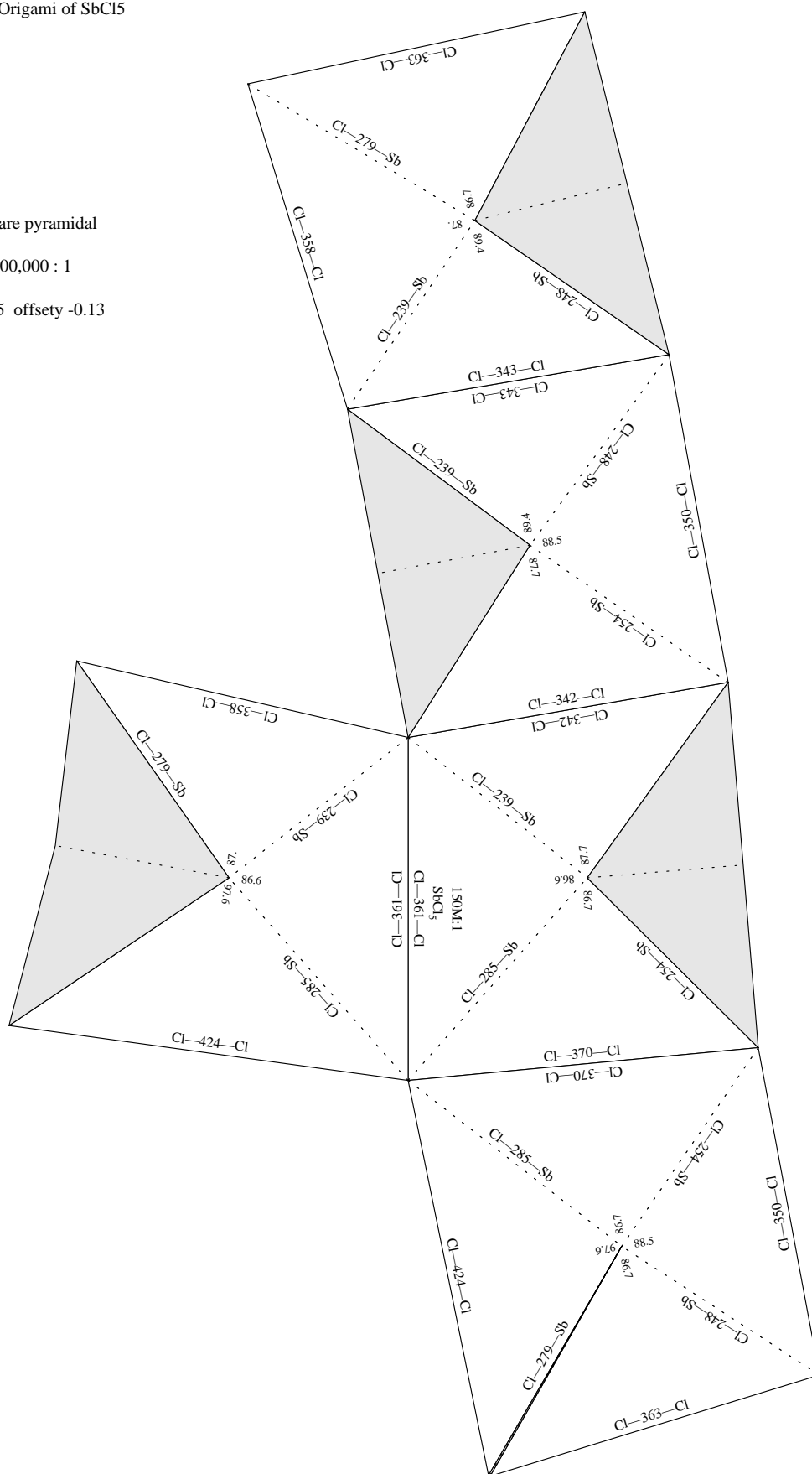
ElementNames	[(Sb) (Cl) (Cl) (Cl) (Cl) (Cl)]	
distance	239.457	Sb ¹ -Cl ¹
distance	248.223	Sb ¹ -Cl ³
distance	253.565	Sb ¹ -Cl ⁴
distance	278.823	Sb ¹ -Cl ²
distance	284.532	Sb ¹ -Cl ⁵
angle	86.573	Cl ⁵ -Sb ¹ -Cl ¹
	360.8	Cl ⁵ -Cl ¹
angle	86.708	Cl ⁵ -Sb ¹ -Cl ⁴
	370.1	Cl ⁵ -Cl ⁴
angle	86.744	Cl ³ -Sb ¹ -Cl ²
	362.6	Cl ³ -Cl ²
angle	87.015	Cl ² -Sb ¹ -Cl ¹
	358.	Cl ² -Cl ¹
angle	87.734	Cl ⁴ -Sb ¹ -Cl ¹
	341.8	Cl ⁴ -Cl ¹
angle	88.545	Cl ⁴ -Sb ¹ -Cl ³
	350.3	Cl ⁴ -Cl ³
angle	89.441	Cl ³ -Sb ¹ -Cl ¹
	343.2	Cl ³ -Cl ¹
angle	97.625	Cl ⁵ -Sb ¹ -Cl ²
	424.	Cl ⁵ -Cl ²
angle	172.977	Cl ⁴ -Sb ¹ -Cl ²
	531.4	Cl ⁴ -Cl ²
angle	173.916	Cl ⁵ -Sb ¹ -Cl ³
	532.	Cl ⁵ -Cl ³
dopage	T	
AutoAlign	F	

structure type: XABCDE

!Sb1
Cl1
Cl2
Cl3
Cl4
Cl5
SbCl5

```
scale 150,000,000 : 1
units: pm
offsetx 0.85 offsety -0.13
```

View -1



actual size: 363 655

actual size: 363 655