

Molecular Origami of CBr4

given information

ElementNames	[(C) (Br) (Br) (Br) (Br)]	
distance	185.595	C ¹ -Br ⁴
distance	185.595	C ¹ -Br ³
distance	185.595	C ¹ -Br ²
distance	224.786	C ¹ -Br ¹
angle	100.990	Br ⁴ -C ¹ -Br ¹
	317.6	Br ⁴ -Br ¹
angle	100.990	Br ³ -C ¹ -Br ¹
	317.6	Br ³ -Br ¹
angle	100.990	Br ² -C ¹ -Br ¹
	317.6	Br ² -Br ¹
angle	116.455	Br ⁴ -C ¹ -Br ³
	315.6	Br ⁴ -Br ³
angle	116.455	Br ⁴ -C ¹ -Br ²
	315.6	Br ⁴ -Br ²
angle	116.455	Br ³ -C ¹ -Br ²
	315.6	Br ³ -Br ²
dopage	T	
AutoAlign	F	

structure type: XABCD

!C1
Br1
Br2
Br3
Br4
CBr4

```
scale 250,000,000 : 1
units: pm
offsetx 0.8 offsety 2.23
```

actual size: 261 656

actual size: 261 656