

Molecular Origami of CHBr3

given information

ElementNames	[(C) (Br) (Br) (Br) (H)]	
distance	96.988	C ¹ -H ¹
distance	191.631	C ¹ -Br ³
distance	191.817	C ¹ -Br ¹
distance	193.849	C ¹ -Br ²
angle	108.209	H ¹ -C ¹ -Br ¹
	240.5	H ¹ -Br ¹
angle	108.421	H ¹ -C ¹ -Br ³
	240.6	H ¹ -Br ³
angle	108.795	H ¹ -C ¹ -Br ²
	243.1	H ¹ -Br ²
angle	110.147	Br ³ -C ¹ -Br ²
	316.1	Br ³ -Br ²
angle	110.215	Br ² -C ¹ -Br ¹
	316.3	Br ² -Br ¹
angle	110.985	Br ³ -C ¹ -Br ¹
	316.	Br ³ -Br ¹
dopage	T	
AutoAlign	F	

structure type: XABCD

```
!C1
Br1
Br2
Br3
H1
CHBr3
```

```
scale 250,000,000 : 1
units: pm
offsetx -0.99 offsety -0.47
```

actual size: 289 557

actual size: 289 557