

Molecular Origami of CHBr3

given information

ElementNames	[(C) (Br) (Br) (Br) (H)]	
distance	96.934	C ¹ -H ¹
distance	188.965	C ¹ -Br ²
distance	193.828	C ¹ -Br ³
distance	196.332	C ¹ -Br ¹
angle	108.074	Br ³ -C ¹ -Br ¹
	315.8	Br ³ -Br ¹
angle	108.770	H ¹ -C ¹ -Br ²
	238.5	H ¹ -Br ²
angle	109.048	Br ² -C ¹ -Br ¹
	313.8	Br ² -Br ¹
angle	109.629	H ¹ -C ¹ -Br ³
	244.1	H ¹ -Br ³
angle	110.389	Br ³ -C ¹ -Br ²
	314.3	Br ³ -Br ²
angle	110.928	H ¹ -C ¹ -Br ¹
	248.1	H ¹ -Br ¹
dopage	T	
AutoAlign	F	

structure type: XABCD

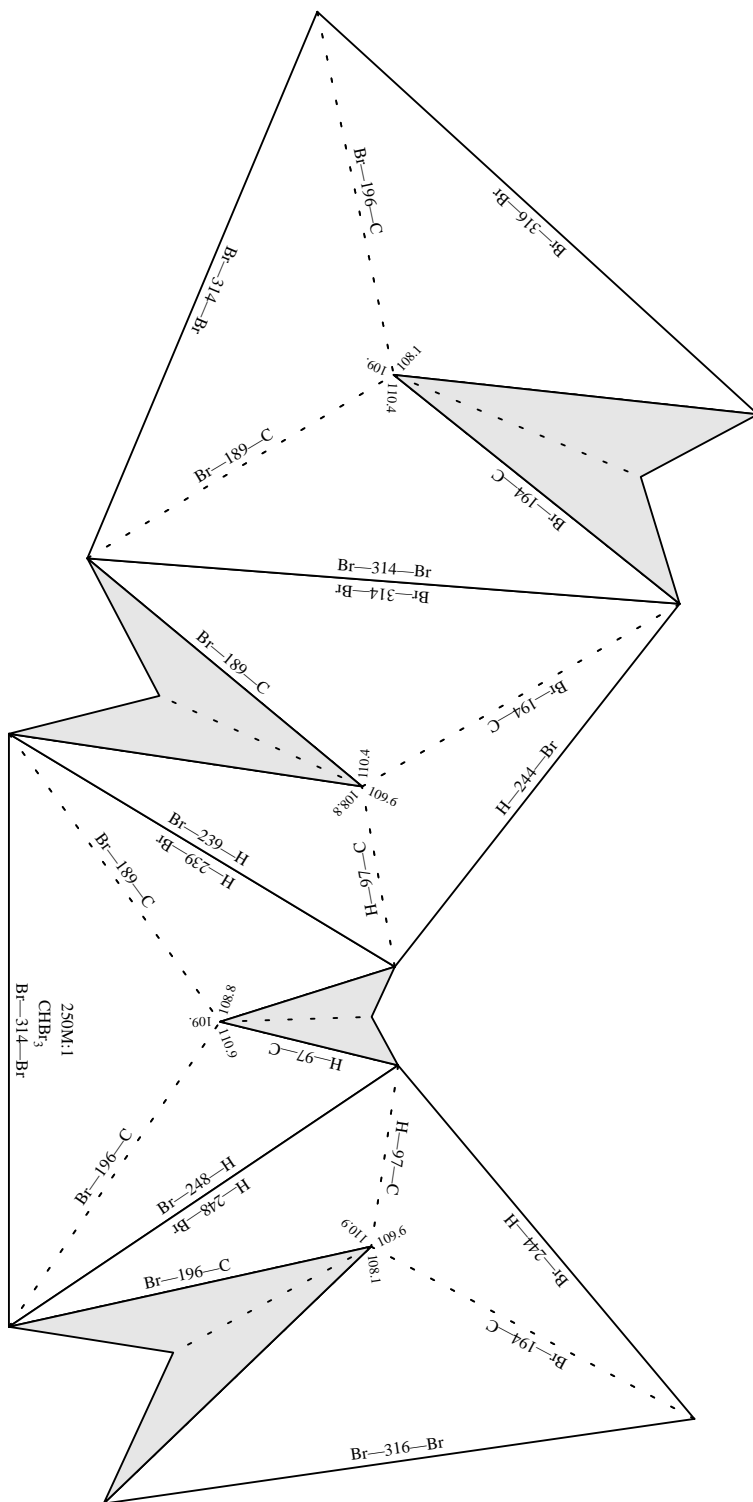
Molecular Origami of CHBr3

!C1
Br1
Br2
Br3
H1
CHBr3

special tetrahedral

scale 250,000,000 : 1
units: pm
offsetx -0.94 offsety -0.53

View -1



Current: (centerx 3.36) (centery 4.47) (scale 250)

%%BoundingBox: 153 131 454 711 actual: 163 141 444 701

center: 303 421

actual size: 281 559

Better: (centerx 3.40) (centery 4.12) (scale 250)

%%BoundingBox: 88 68 389 648

actual: 98 78 379 638

center: 238 358

actual size: 281 559