

# Molecular Origami of CH2Br2

given information

ElementNames	[ (C) (Br) (Br) (H) (H) ]	
distance	99.998	C <sup>1</sup> -H <sup>1</sup>
distance	100.001	C <sup>1</sup> -H <sup>2</sup>
distance	189.997	C <sup>1</sup> -Br <sup>1</sup>
distance	190.078	C <sup>1</sup> -Br <sup>2</sup>
angle	109.446	H <sup>1</sup> -C <sup>1</sup> -Br <sup>1</sup>
	242.4	H <sup>1</sup> -Br <sup>1</sup>
angle	109.446	H <sup>2</sup> -C <sup>1</sup> -Br <sup>2</sup>
	242.5	H <sup>2</sup> -Br <sup>2</sup>
angle	109.449	H <sup>2</sup> -C <sup>1</sup> -Br <sup>1</sup>
	242.4	H <sup>2</sup> -Br <sup>1</sup>
angle	109.451	H <sup>1</sup> -C <sup>1</sup> -Br <sup>2</sup>
	242.5	H <sup>1</sup> -Br <sup>2</sup>
angle	109.498	H <sup>2</sup> -C <sup>1</sup> -H <sup>1</sup>
	163.3	H <sup>2</sup> -H <sup>1</sup>
angle	109.538	Br <sup>2</sup> -C <sup>1</sup> -Br <sup>1</sup>
	310.5	Br <sup>2</sup> -Br <sup>1</sup>
dopage	T	
AutoAlign	F	

structure type: XABCD

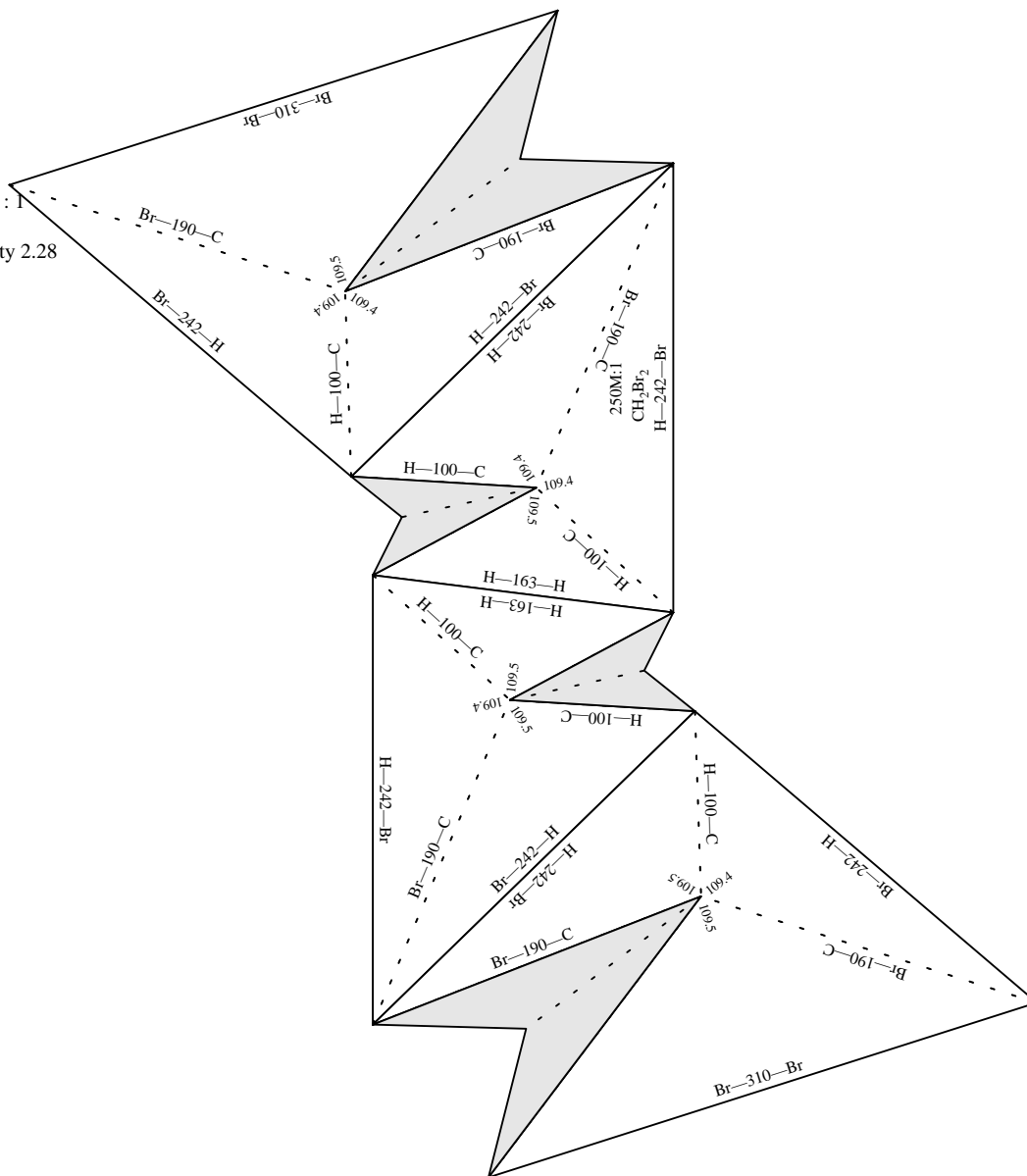
# Molecular Origami of CH<sub>2</sub>Br<sub>2</sub>

!C1  
Br1  
Br2  
H1  
H2  
CH<sub>2</sub>Br<sub>2</sub>

special tetrahedral

scale 250,000,000 : 1  
units: pm  
offsetx 0.36 offsety 2.28

View -1



Current: (centerx 4.66) (centery 7.28) (scale 250)

%%BoundingBox: 124 250 537 717 actual: 134 260 527 707

Better: (centerx 4.32) (centery 6.06) (scale 250)

%%BoundingBox: 126 327 538 793 actual: 136 337 528 783

center: 330 484

actual size: 393 446

center: 332 560

actual size: 393 446