

Molecular Origami of CH3I

given information

ElementNames	[(C) (H) (H) (H) (I)]	
distance	108.251	C ¹ -H ³
distance	108.259	C ¹ -H ¹
distance	111.042	C ¹ -H ²
distance	207.738	C ¹ -I ¹
angle	105.871	H ² -C ¹ -H ¹
	175.	H ² -H ¹
angle	105.873	H ³ -C ¹ -H ²
	175.	H ³ -H ²
angle	110.209	I ¹ -C ¹ -H ²
	267.3	I ¹ -H ²
angle	111.467	H ³ -C ¹ -H ¹
	178.9	H ³ -H ¹
angle	111.554	I ¹ -C ¹ -H ¹
	267.2	I ¹ -H ¹
angle	111.556	I ¹ -C ¹ -H ³
	267.2	I ¹ -H ³
dopage	T	
AutoAlign	F	

structure type: XABCD

!C1
H1
H2
H3
I1
CH3I

scale 250,000,000 : 1
units: pm
offsetx -0.04 offsety 0.38

actual size: 214 494

actual size: 214 494