

Molecular Origami of C2H4

given information

ElementNames	[(C) (C) (H) (H)]	
dotted	F	
distance	107.101	C ¹ -H ¹
distance	107.133	C ¹ -H ²
distance	131.369	C ¹ -C ²
angle	117.644	H ² -C ¹ -H ¹
	183.3	H ² -H ¹
angle	121.164	H ² -C ¹ -C ²
	208.1	H ² -C ²
angle	121.191	H ¹ -C ¹ -C ²
	208.1	H ¹ -C ²
dopage	T	
AutoAlign	F	
showboth	F	

structure type: XABC

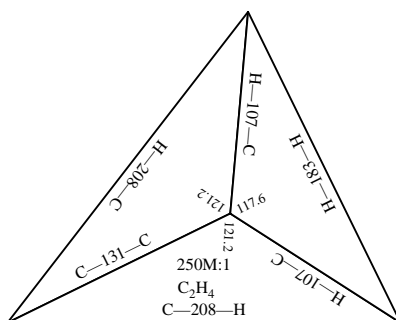
Molecular Origami of C₂H₄

!C1
C2
H1
H2
C2H4

trigonal planar

scale 250,000,000 : 1
units: pm
offsetx -0.05 offsety -0.02

View -1



Current: (centerx 4.25) (centery 4.98) (scale 250)

%%BoundingBox: 222 349 390 485 actual: 232 359 380 475

center: 306 417

actual size: 147 117

Better: (centerx 4.25) (centery 4.69) (scale 250)

%%BoundingBox: 219 326 386 463

actual: 229 336 376 453

center: 302 395

actual size: 147 117