

Molecular Origami of CO₃²⁻-
given information

ElementNames	[(C) (O) (O) (O)]	
dotted	F	
distance	123.635	C ¹ -O ³
distance	123.696	C ¹ -O ¹
distance	130.439	C ¹ -O ²
angle	115.757	O ² -C ¹ -O ¹
	215.3	O ² -O ¹
angle	118.602	O ³ -C ¹ -O ²
	218.5	O ³ -O ²
angle	125.638	O ³ -C ¹ -O ¹
	220.	O ³ -O ¹
dopage	T	
AutoAlign	F	
showboth	F	

structure type: XABC

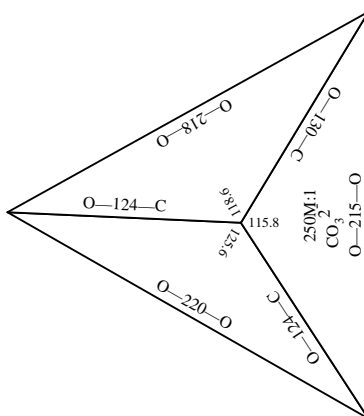
Molecular Origami of CO₃²⁻

!C1
O1
O2
O3
CO₃²⁻

trigonal planar

scale 250,000,000 : 1
units: pm
offsetx 0.89 offsety 0.9

View -1



Current: (centerx 5.19) (centery 5.90) (scale 250)

%%BoundingBox: 228 339 384 511 actual: 238 349 374 501

center: 306 425

actual size: 135 153

Better: (centerx 5.19) (centery 5.50) (scale 250)

%%BoundingBox: 292 375 448 547

actual: 302 385 438 537

center: 370 461

actual size: 135 153