

Molecular Origami of CrO4²⁻-
given information

ElementNames	[(Cr) (O) (O) (O) (O)]	
distance	162.375	Cr ¹ -O ³
distance	162.385	Cr ¹ -O ²
distance	162.750	Cr ¹ -O ¹
distance	164.013	Cr ¹ -O ⁴
angle	108.290	O ⁴ -Cr ¹ -O ³
	264.5	O ⁴ -O ³
angle	108.816	O ² -Cr ¹ -O ¹
	264.4	O ² -O ¹
angle	109.182	O ⁴ -Cr ¹ -O ²
	266.	O ⁴ -O ²
angle	109.507	O ⁴ -Cr ¹ -O ¹
	266.9	O ⁴ -O ¹
angle	109.786	O ³ -Cr ¹ -O ¹
	266.	O ³ -O ¹
angle	111.239	O ³ -Cr ¹ -O ²
	268.	O ³ -O ²
dopage	T	
AutoAlign	F	

structure type: XABCD

Molecular Origami of CrO4^2-

!Cr1
O1
O2
O3
O4
CrO4^2-

special tetrahedral

scale 250,000,000 : 1
units: pm
offsetx 0.27 offsety 1.81
View -1

