

Molecular Origami of SO₄²⁻-
given information

ElementNames	[(S) (O) (O) (O) (O)]	
distance	144.875	S ¹ -O ²
distance	146.423	S ¹ -O ³
distance	146.728	S ¹ -O ¹
distance	148.421	S ¹ -O ⁴
angle	108.011	O ⁴ -S ¹ -O ³
	238.6	O ⁴ -O ³
angle	108.418	O ³ -S ¹ -O ¹
	237.8	O ³ -O ¹
angle	108.676	O ⁴ -S ¹ -O ²
	238.3	O ⁴ -O ²
angle	108.718	O ⁴ -S ¹ -O ¹
	239.9	O ⁴ -O ¹
angle	110.894	O ² -S ¹ -O ¹
	240.2	O ² -O ¹
angle	112.031	O ³ -S ¹ -O ²
	241.5	O ³ -O ²
dopage	T	
AutoAlign	F	

structure type: XABCD

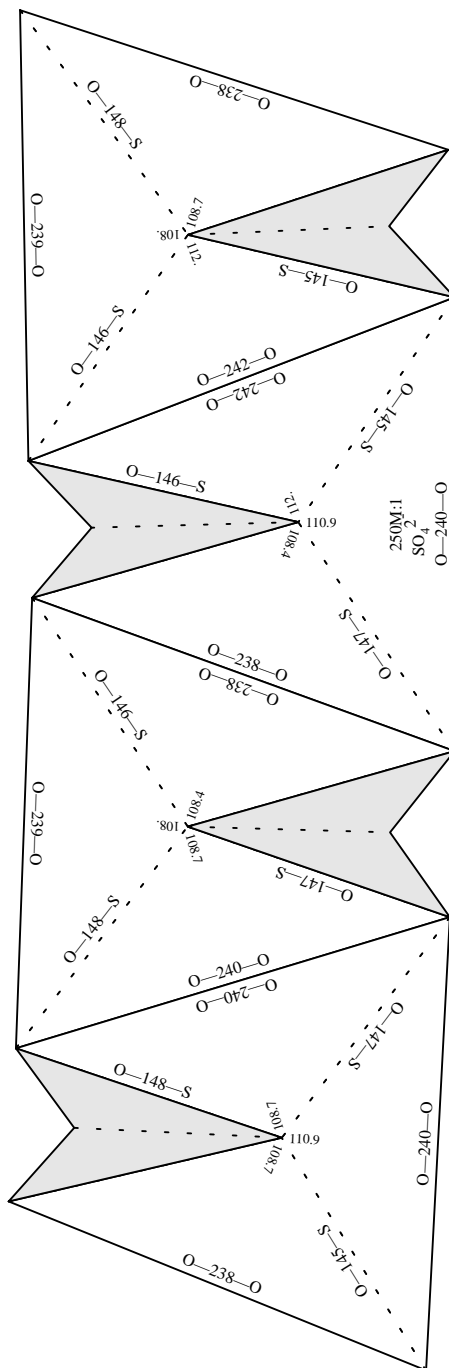
Molecular Origami of SO_4^{2-}

!S1
O1
O2
O3
O4
 SO_4^{2-}

special tetrahedral

scale 250,000,000 : 1
units: pm
offsetx 0.29 offsety 1.76

View -1



Current: (centerx 4.59) (centery 6.76) (scale 250)

%%BoundingBox: 212 159 399 689 actual: 222 169 389 679

center: 305 424

actual size: 167 510

Better: (centerx 4.60) (centery 6.38) (scale 250)

%%BoundingBox: 233 258 420 788

actual: 243 268 410 778

center: 327 523

actual size: 167 510