

Molecular Origami of MnO4⁻
given information

ElementNames	[(Mn) (O) (O) (O) (O)]	
distance	137.305	Mn ¹ -O ⁴
distance	142.093	Mn ¹ -O ³
distance	151.939	Mn ¹ -O ²
distance	156.952	Mn ¹ -O ¹
angle	100.598	O ⁴ -Mn ¹ -O ³
	215.	O ⁴ -O ³
angle	105.673	O ⁴ -Mn ¹ -O ²
	230.7	O ⁴ -O ²
angle	107.935	O ³ -Mn ¹ -O ²
	237.8	O ³ -O ²
angle	112.064	O ² -Mn ¹ -O ¹
	256.2	O ² -O ¹
angle	113.990	O ³ -Mn ¹ -O ¹
	250.9	O ³ -O ¹
angle	115.601	O ⁴ -Mn ¹ -O ¹
	249.2	O ⁴ -O ¹
dopage	T	
AutoAlign	F	

structure type: XABCD

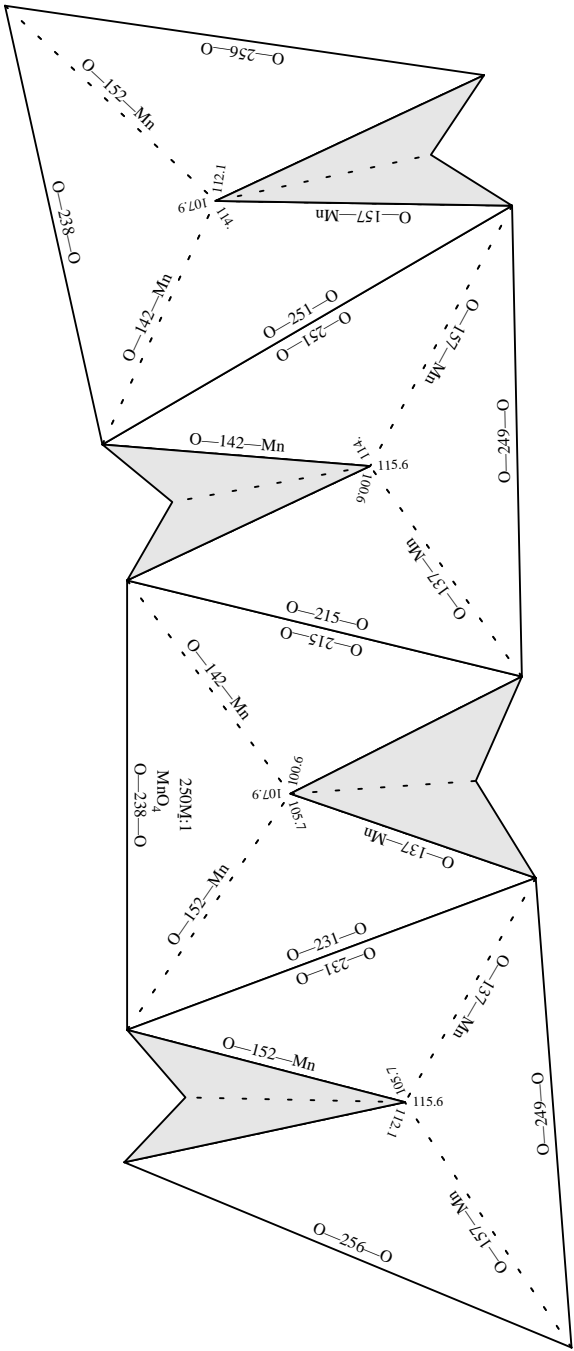
Molecular Origami of MnO4^-

!Mn1
O1
O2
O3
O4
MnO4^-

special tetrahedral

scale 250,000,000 : 1
units: pm
offsetx -0.09 offsety 0.21

View -1



Current: (centerx 4.21) (centery 5.21) (scale 250)

%%BoundingBox: 186 157 419 681	actual: 196 167 409 671	center: 302 419	actual size: 212 503
Better: (centerx 4.26) (centery 4.89) (scale 250)			
%%BoundingBox: 183 150 416 673	actual: 193 160 406 663	center: 300 411	actual size: 212 503