

Molecular Origami of HPO_4^{2-}
given information

ElementNames	[(P) (O) (O) (O) (O)]	
distance	150.180	P ¹ -O ³
distance	151.083	P ¹ -O ²
distance	154.202	P ¹ -O ¹
distance	159.717	P ¹ -O ⁴
angle	106.578	O ⁴ -P ¹ -O ³
	248.5	O ⁴ -O ³
angle	106.631	O ⁴ -P ¹ -O ¹
	251.8	O ⁴ -O ¹
angle	107.974	O ⁴ -P ¹ -O ²
	251.5	O ⁴ -O ²
angle	111.201	O ² -P ¹ -O ¹
	251.9	O ² -O ¹
angle	112.041	O ³ -P ¹ -O ²
	249.8	O ³ -O ²
angle	112.068	O ³ -P ¹ -O ¹
	252.5	O ³ -O ¹
dopage	T	
AutoAlign	F	

structure type: XABCD

!P1
O1
O2
O3
O4
HPO4²⁻

```
scale 250,000,000 : 1
units: pm
offsetx 0.28 offsety 1.73
```

actual size: 172 538