Molecular Origami of PO4^3-

given information

| | | |
|---|---|---|
| ElementNames | [ (P) (O) (O) (O) (O) ] | |
| distance | 153.683 | $P^1$-$O^1$ |
| distance | 153.725 | $P^1$-$O^4$ |
| distance | 154.125 | $P^1$-$O^3$ |
| distance | 154.371 | $P^1$-$O^2$ |
| angle | 107.905 | $O^3$-$P^1$-$O^2$ |
| | 249.4 | $O^3$-$O^2$ |
| angle | 108.568 | $O^4$-$P^1$-$O^1$ |
| | 249.6 | $O^4$-$O^1$ |
| angle | 109.687 | $O^4$-$P^1$-$O^2$ |
| | 251.9 | $O^4$-$O^2$ |
| angle | 110.009 | $O^2$-$P^1$-$O^1$ |
| | 252.4 | $O^2$-$O^1$ |
| angle | 110.082 | $O^4$-$P^1$-$O^3$ |
| | 252.3 | $O^4$-$O^3$ |
| angle | 110.585 | $O^3$-$P^1$-$O^1$ |
| | 253. | $O^3$-$O^1$ |
| dopage | T | |
| AutoAlign | F | |

structure type: XABCD

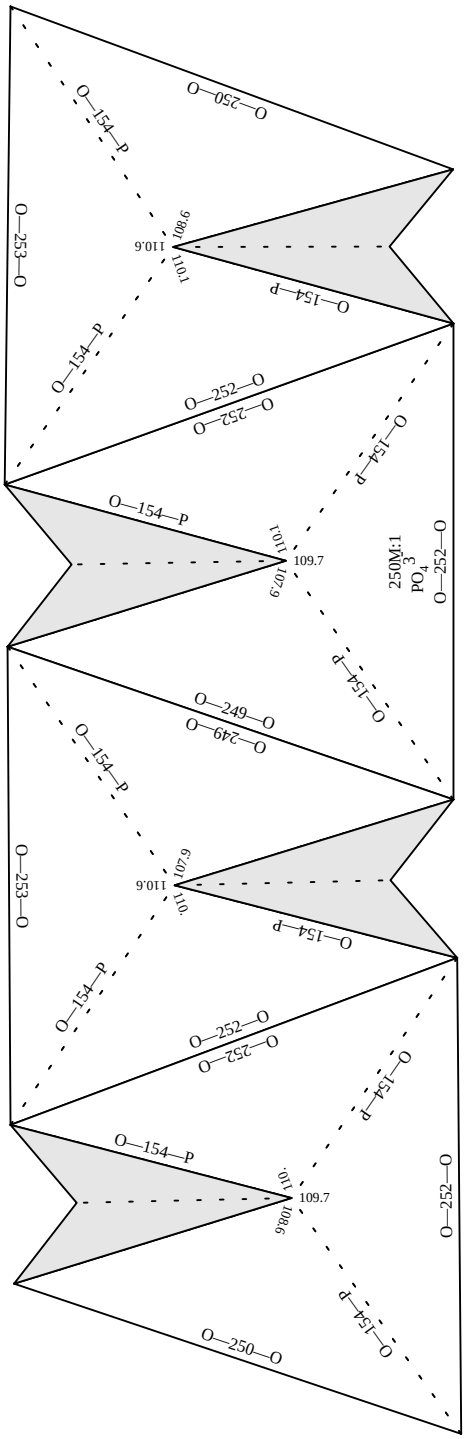
Molecular Origami of PO4^3-

!P1
O1
O2
O3
O4
PO4^3-

special tetrahedral

scale 250,000,000 : 1
units: pm
offsetx 0.22  offsety 1.72

View -1




Current:  (centerx 4.52) (centery 6.72) (scale 250)
%%BoundingBox: 210 146 401 702  actual: 220 156 391 692  center: 306 424  actual size: 171 535
Better:  (centerx 4.53) (centery 6.33) (scale 250)
%%BoundingBox: 226 242 417 797  actual: 236 252 407 787  center: 322 520  actual size: 171 535