

Molecular Origami of NO3⁻

given information

| | | |
|--------------|---------------------|--|
| ElementNames | [(N) (O) (O) (O)] | |
| dotted | F | |
| distance | 125.287 | N ¹ -O ³ |
| distance | 125.313 | N ¹ -O ² |
| distance | 125.596 | N ¹ -O ¹ |
| angle | 115.285 | O ³ -N ¹ -O ¹ |
| | 211.9 | O ³ -O ¹ |
| angle | 118.923 | O ² -N ¹ -O ¹ |
| | 216.1 | O ² -O ¹ |
| angle | 125.790 | O ³ -N ¹ -O ² |
| | 223.1 | O ³ -O ² |
| dopage | T | |
| AutoAlign | F | |
| showboth | F | |

structure type: XABC

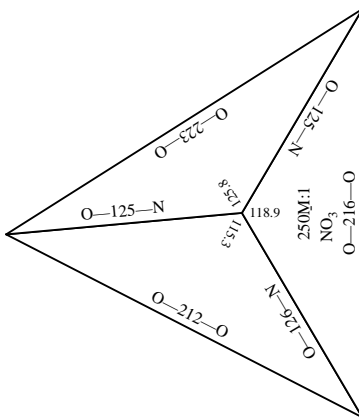
Molecular Origami of NO₃⁻

!N1
O1
O2
O3
NO₃⁻

trigonal planar

scale 250,000,000 : 1
units: pm
offsetx 0.9 offsety 0.9

View -1



Current: (centerx 5.20) (centery 5.90) (scale 250)

%%BoundingBox: 231 338 384 511 actual: 241 348 374 501

center: 308 425

actual size: 134 153

Better: (centerx 5.18) (centery 5.50) (scale 250)

%%BoundingBox: 294 374 448 547

actual: 304 384 438 537

center: 371 461

actual size: 134 153