

Molecular Origami of NO3⁻

given information

ElementNames	[(N) (O) (O) (O)]	
dotted	F	
distance	124.278	N ¹ -O ¹
distance	124.704	N ¹ -O ²
distance	126.639	N ¹ -O ³
angle	118.052	O ³ -N ¹ -O ²
	215.5	O ³ -O ²
angle	120.116	O ² -N ¹ -O ¹
	215.8	O ² -O ¹
angle	121.781	O ³ -N ¹ -O ¹
	219.2	O ³ -O ¹
dopage	T	
AutoAlign	F	
showboth	F	

structure type: XABC

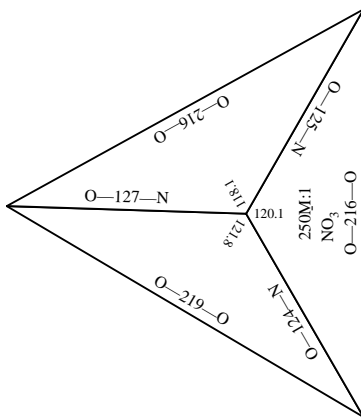
Molecular Origami of NO₃⁻

!N1
O1
O2
O3
NO₃⁻

trigonal planar

scale 250,000,000 : 1
units: pm
offsetx 0.88 offsety 0.9

View -1



Current: (centerx 5.18) (centery 5.90) (scale 250)

%%BoundingBox: 229 338 383 511 actual: 239 348 373 501

center: 306 425

actual size: 134 153

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

%%BoundingBox: 292 374 446 547

actual: 302 384 436 537

center: 369 461

actual size: 134 153