

Molecular Origami of NO₃⁻

given information

ElementNames	[(N) (O) (O) (O)]	
dotted	F	
distance	120.428	N ¹ -O ³
distance	121.339	N ¹ -O ¹
distance	123.834	N ¹ -O ²
angle	118.995	O ³ -N ¹ -O ²
	210.5	O ³ -O ²
angle	119.856	O ³ -N ¹ -O ¹
	209.2	O ³ -O ¹
angle	121.117	O ² -N ¹ -O ¹
	213.5	O ² -O ¹
dopage	T	
AutoAlign	F	
showboth	F	

structure type: XABC

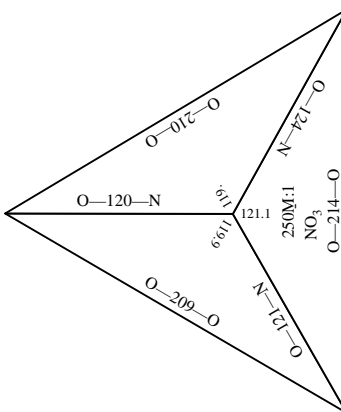
Molecular Origami of NO₃⁻

!N1
O1
O2
O3
NO₃⁻

trigonal planar

scale 250,000,000 : 1
units: pm
offsetx 0.86 offsety 0.9

View -1



Current: (centerx 5.16) (centery 5.90) (scale 250)

%%BoundingBox: 233 339 382 510 actual: 243 349 372 500

Better: (centerx 5.14) (centery 5.50) (scale 250)

%%BoundingBox: 294 375 442 546 actual: 304 385 432 536

center: 307 425

actual size: 128 151

center: 368 461

actual size: 128 151