

Molecular Origami of NH3

given information

ElementNames	[(N) (H) (H) (H)]	
dotted	F	
distance	101.499	N ¹ -H ³
distance	101.502	N ¹ -H ²
distance	101.506	N ¹ -H ¹
angle	106.595	H ³ -N ¹ -H ¹
	162.8	H ³ -H ¹
angle	106.598	H ³ -N ¹ -H ²
	162.8	H ³ -H ²
angle	106.600	H ² -N ¹ -H ¹
	162.8	H ² -H ¹
dopage	T	
AutoAlign	F	
showboth	F	

structure type: XABC

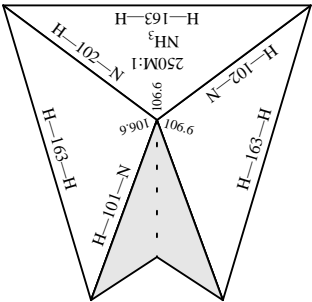
Molecular Origami of NH3

!N1
H1
H2
H3
NH3

trigonal pyramidal

scale 250,000,000 : 1
units: pm
offsetx -0.82 offsety 0.9

View -1



Current: (centerx 3.48) (centery 5.90) (scale 250)			
%%BoundingBox: 241 362 376 492	actual: 251 372 366 482	center: 308 427	actual size: 115 111
Better: (centerx 3.45) (centery 5.47) (scale 250)			
%%BoundingBox: 179 396 315 526	actual: 189 406 305 516	center: 247 461	actual size: 115 111