

Molecular Origami of AsF3

given information

ElementNames	[(As) (F) (F) (F)]	
dotted	F	
distance	170.588	As ¹ -F ¹
distance	170.591	As ¹ -F ²
distance	170.593	As ¹ -F ³
angle	96.194	F ² -As ¹ -F ¹
	253.9	F ² -F ¹
angle	96.201	F ³ -As ¹ -F ²
	253.9	F ³ -F ²
angle	96.204	F ³ -As ¹ -F ¹
	254.	F ³ -F ¹
dopage	T	
AutoAlign	F	
showboth	F	

structure type: XABC

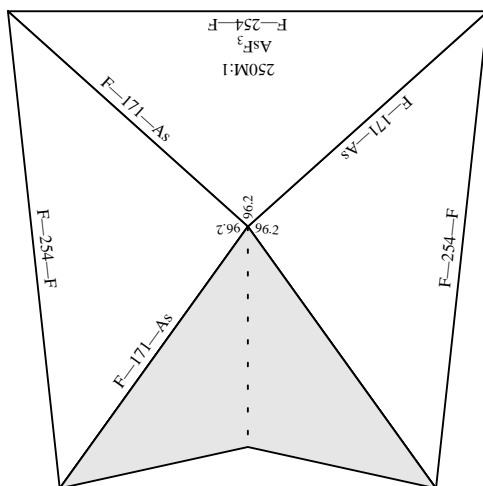
Molecular Origami of AsF3

!As1
F1
F2
F3
AsF3

trigonal pyramidal

scale 250,000,000 : 1
units: pm
offsetx -1.29 offsety 0.9

View -1



Current: (centerx 3.01) (centery 5.90) (scale 250)

%%BoundingBox: 207 326 407 525 actual: 217 336 397 515

Better: (centerx 3.00) (centery 5.49) (scale 250)

%%BoundingBox: 113 361 313 560 actual: 123 371 303 550

center: 307 425

actual size: 180 179

center: 213 461

actual size: 180 179