

Molecular Origami of AsCl3

given information

ElementNames	[(As) (Cl) (Cl) (Cl)]	
dotted	F	
distance	216.090	As ¹ -Cl ¹
distance	216.101	As ¹ -Cl ³
distance	216.105	As ¹ -Cl ²
angle	98.699	Cl ² -As ¹ -Cl ¹
	327.9	Cl ² -Cl ¹
angle	98.700	Cl ³ -As ¹ -Cl ²
	327.9	Cl ³ -Cl ²
angle	98.701	Cl ³ -As ¹ -Cl ¹
	327.9	Cl ³ -Cl ¹
dopage	T	
AutoAlign	F	
showboth	F	

structure type: XABC

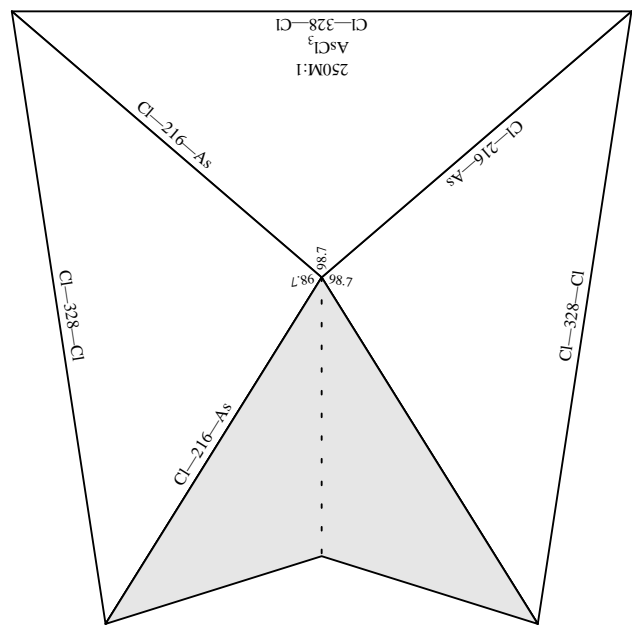
Molecular Origami of AsCl3

!As1
Cl1
Cl2
Cl3
AsCl3

trigonal pyramidal

scale 250,000,000 : 1
units: pm
offsetx -1.65 offsety 0.9

View -1



Current: (centerx 2.65) (centery 5.90) (scale 250)			
%%BoundingBox: 181 301 433 551	actual: 191 311 423 541	center: 307 426	actual size: 232 230
Better: (centerx 2.64) (centery 5.48) (scale 250)			
%%BoundingBox: 61 336 313 586	actual: 71 346 303 576	center: 187 461	actual size: 232 230