

Molecular Origami of AsI3

given information

ElementNames	[(As) (I) (I) (I)]	
dotted	F	
distance	257.413	As ¹ -I ¹
distance	257.651	As ¹ -I ³
distance	257.719	As ¹ -I ²
angle	98.413	I ³ -As ¹ -I ¹
	389.9	I ³ -I ¹
angle	98.985	I ² -As ¹ -I ¹
	391.7	I ² -I ¹
angle	100.302	I ³ -As ¹ -I ²
	395.7	I ³ -I ²
dopage	T	
AutoAlign	F	
showboth	F	

structure type: XABC

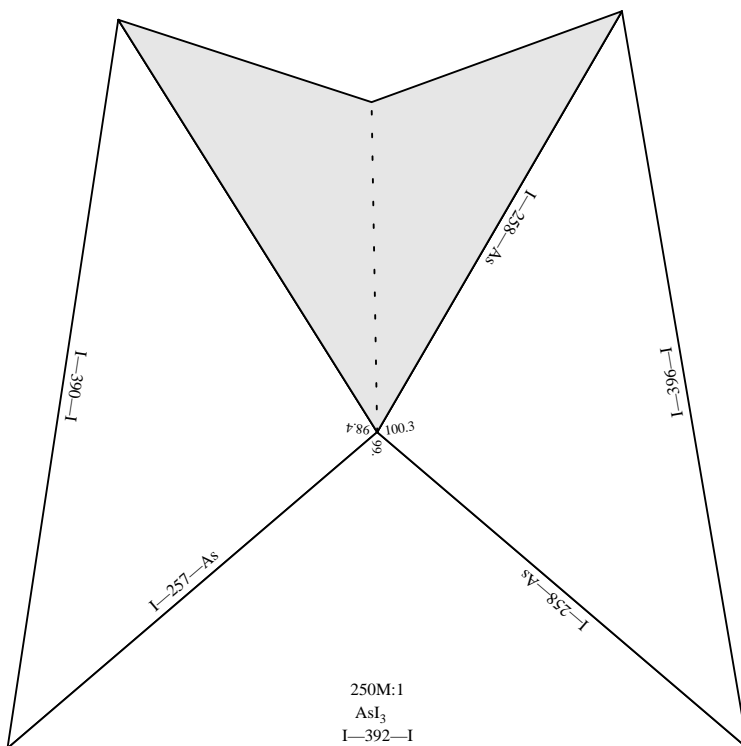
Molecular Origami of AsI3

!As1
I1
I2
I3
AsI3

trigonal pyramidal

scale 250,000,000 : 1
units: pm
offsetx 1.87 offsety 0.9

View -1



Current: (centerx 6.17) (centery 5.90) (scale 250)

%%BoundingBox: 157 276 454 572 actual: 167 286 444 562

Better: (centerx 6.18) (centery 5.51) (scale 250)

%%BoundingBox: 292 313 589 609

actual: 302 323 579 599

center: 305 424

actual size: 278 276

center: 441 461

actual size: 278 276