

Molecular Origami of Cu(PPh3)3⁺

given information

ElementNames	[(Cu) (P) (P) (P)]	
dotted	F	
distance	229.289	Cu ¹ -P ¹
distance	229.565	Cu ¹ -P ³
distance	229.667	Cu ¹ -P ²
angle	117.464	P ² -Cu ¹ -P ¹
	392.3	P ² -P ¹
angle	119.965	P ³ -Cu ¹ -P ¹
	397.3	P ³ -P ¹
angle	122.569	P ³ -Cu ¹ -P ²
	402.8	P ³ -P ²
dopage	T	
AutoAlign	F	
showboth	F	

structure type: XABC

Molecular Origami of $\text{Cu}(\text{PPh}_3)_3^+$

!Cu1

P1

P2

P3

$\text{Cu}(\text{PPh}_3)_3^+$

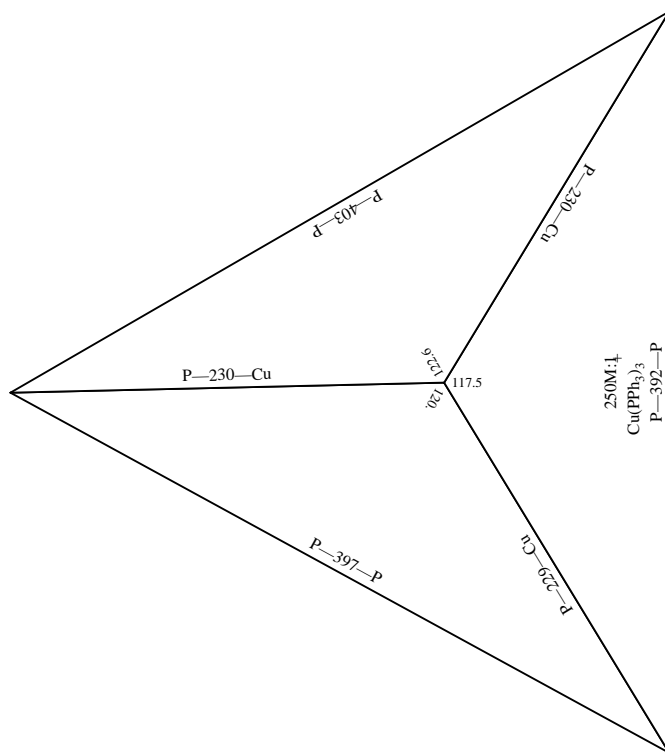
trigonal planar

scale 250,000,000 : 1

units: pm

offsetx 1.67 offsety 0.9

View -1



Current: (centerx 5.97) (centery 5.90) (scale 250)

%%BoundingBox: 173 276 440 574 actual: 183 286 430 564

center: 306 425

actual size: 247 278

Better: (centerx 5.97) (centery 5.50) (scale 250)

%%BoundingBox: 293 312 560 610

actual: 303 322 550 600

center: 426 461

actual size: 247 278