

Molecular Origami of $\text{Co}(\text{NCS})_4^{2-}$
given information

ElementNames	[(Co) (N) (N) (N) (N)]	
distance	192.753	$\text{Co}^1\text{-N}^4$
distance	195.351	$\text{Co}^1\text{-N}^3$
distance	195.875	$\text{Co}^1\text{-N}^1$
distance	196.544	$\text{Co}^1\text{-N}^2$
angle	105.072	$\text{N}^4\text{-Co}^1\text{-N}^1$
	308.5	$\text{N}^4\text{-N}^1$
angle	105.667	$\text{N}^3\text{-Co}^1\text{-N}^2$
	312.3	$\text{N}^3\text{-N}^2$
angle	107.851	$\text{N}^3\text{-Co}^1\text{-N}^1$
	316.2	$\text{N}^3\text{-N}^1$
angle	108.110	$\text{N}^4\text{-Co}^1\text{-N}^2$
	315.2	$\text{N}^4\text{-N}^2$
angle	111.236	$\text{N}^2\text{-Co}^1\text{-N}^1$
	323.9	$\text{N}^2\text{-N}^1$
angle	118.936	$\text{N}^4\text{-Co}^1\text{-N}^3$
	334.3	$\text{N}^4\text{-N}^3$
dopage	T	
AutoAlign	F	

structure type: XABCD

Molecular Origami of Co(NCS)4^2-

!Co1
N1
N2
N3
N4
Co(NCS)4^2-

special tetrahedral
scale 250,000,000 : 1
units: pm
offsetx -0.41 offsety -0.35
View -1

