Molecular Origami of V(CO)6^-

given information

ElementNames	[(V) (C) (C) (C) (C) (C) (C)]	
distance	193.288	V^1-C^4
distance	193.734	V^1-C^1
distance	193.772	V^1-C^2
distance	194.333	V^1-C^5
distance	194.511	V^1-C^3
distance	196.356	V^1-C^6
angle	82.798	C^5-V^1-C^2
	256.7	C^5-C^2
angle	86.504	C^4-V^1-C^3
	265.7	C^4-C^3
angle	87.302	C^3-V^1-C^1
	268.	C^3-C^1
angle	87.424	C^6-V^1-C^4
	269.3	C^6-C^4
angle	88.335	C^6-V^1-C^1
	271.8	C^6-C^1
angle	89.593	C^4-V^1-C^2
	272.7	C^4-C^2
angle	90.274	C^5-V^1-C^1
	275.1	C^5-C^1
angle	91.659	C^6-V^1-C^5
	280.2	C^6-C^5
angle	92.114	C^3-V^1-C^2
	279.6	C^3-C^2
angle	93.027	C^6-V^1-C^2
	283.1	C^6-C^2
angle	95.047	C^5-V^1-C^3
	286.8	C^5-C^3
angle	97.358	C^4-V^1-C^1
	290.7	C^4-C^1
angle	172.013	C^6-V^1-C^3
	389.9	C^6-C^3
angle	172.280	C^5-V^1-C^4
	386.7	C^5-C^4
angle	172.973	C^2-V^1-C^1
	386.8	C^2-C^1
dopage	T	
AutoAlign	F	

structure type: XABCDEF

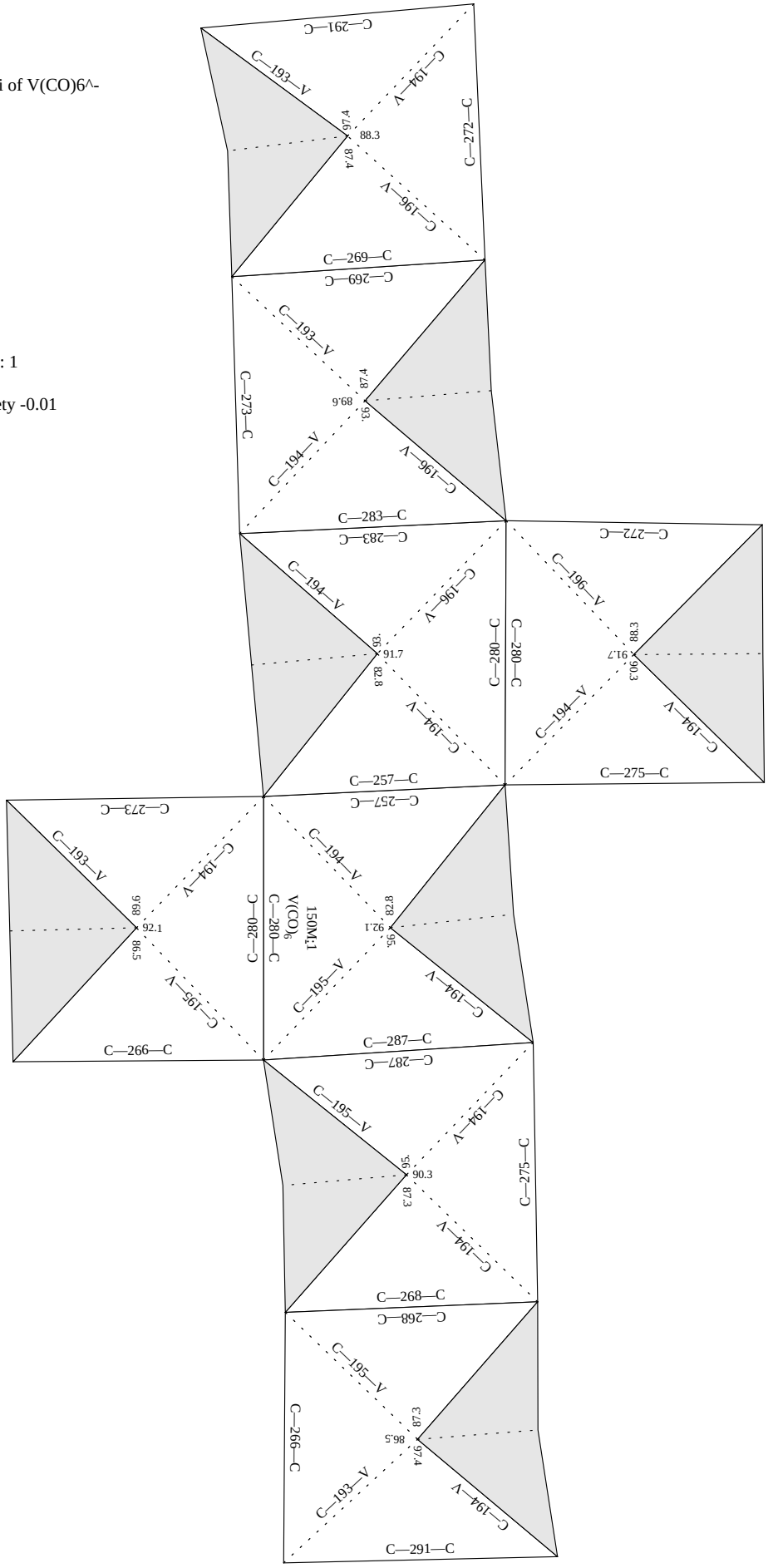
Molecular Origami of V(CO)6^-

!V1
C1
C2
C3
C4
C5
C6
V(CO)6^-

special octahedral

scale 150,000,000 : 1
units: pm
offsetx -0.02 offsety -0.01

View -1



Current: (centerx 4.28) (centery 4.99) (scale 150)
%%BoundingBox: 125 63 487 786 actual: 135 73 477 776 center: 306 424 actual size: 342 703
Better: (centerx 4.28) (centery 4.60) (scale 150)
%%BoundingBox: 124 34 486 757 actual: 134 44 476 747 center: 305 395 actual size: 342 703