

Molecular Origami of TeF5⁻
given information

ElementNames	[(Te) (F) (F) (F) (F) (F)]	
distance	185.005	Te ¹ -F ³
distance	195.996	Te ¹ -F ¹
distance	196.000	Te ¹ -F ²
distance	196.004	Te ¹ -F ⁴
distance	196.006	Te ¹ -F ⁵
angle	78.996	F ⁴ -Te ¹ -F ³
	242.5	F ⁴ -F ³
angle	79.000	F ³ -Te ¹ -F ²
	242.5	F ³ -F ²
angle	79.001	F ³ -Te ¹ -F ¹
	242.5	F ³ -F ¹
angle	79.001	F ⁵ -Te ¹ -F ³
	242.5	F ⁵ -F ³
angle	87.876	F ⁵ -Te ¹ -F ⁴
	272.	F ⁵ -F ⁴
angle	87.903	F ² -Te ¹ -F ¹
	272.1	F ² -F ¹
angle	87.905	F ⁴ -Te ¹ -F ¹
	272.1	F ⁴ -F ¹
angle	87.970	F ⁵ -Te ¹ -F ²
	272.2	F ⁵ -F ²
angle	157.996	F ⁴ -Te ¹ -F ²
	384.8	F ⁴ -F ²
angle	158.002	F ⁵ -Te ¹ -F ¹
	384.8	F ⁵ -F ¹
dopage	T	
AutoAlign	F	

structure type: XABCDE

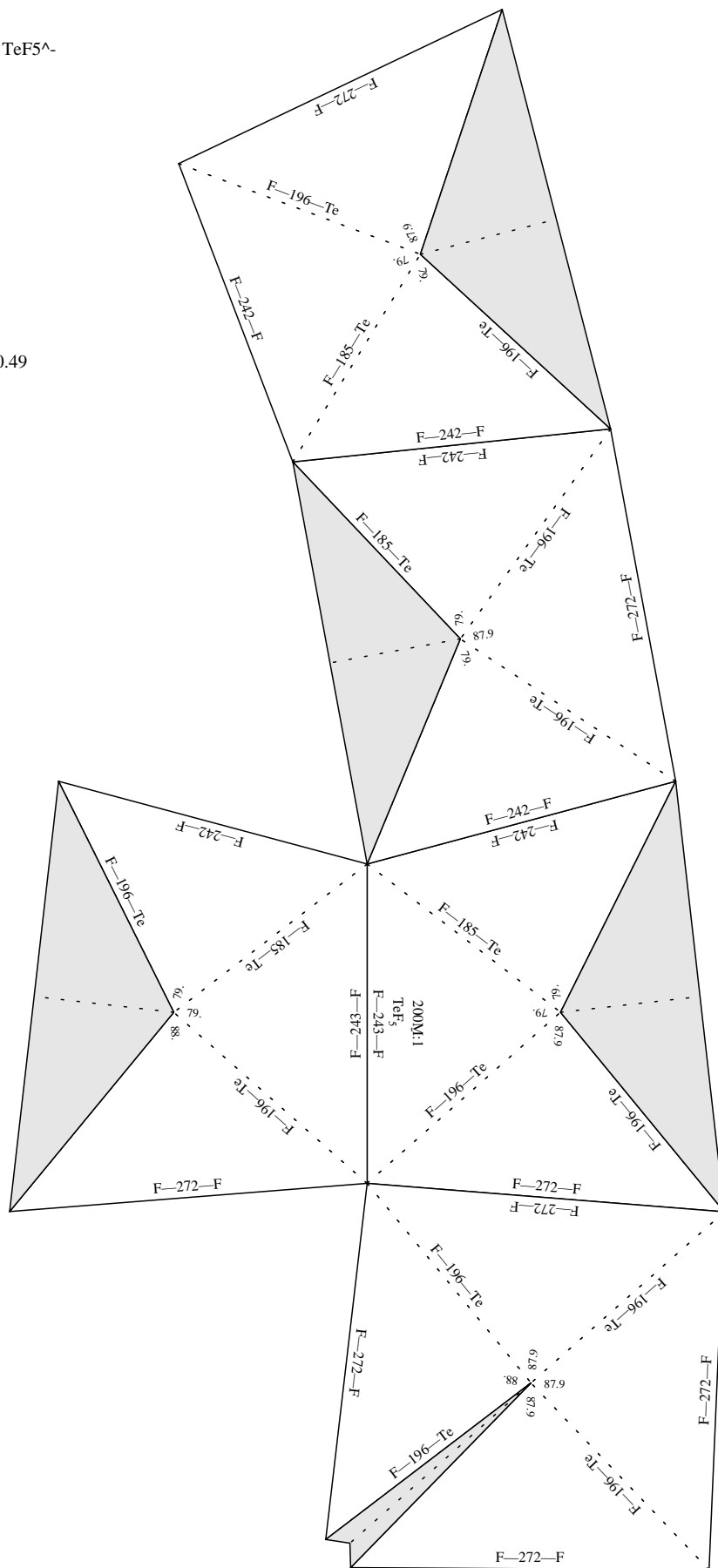
Molecular Origami of TeF_5^-

!Te1
F1
F2
F3
F4
F5
TeF5^-

special AX5?

scale 200,000,000 : 1
units: pm
offsetx 1.04 offsety -0.49

View -1



Current: (centerx 5.34) (centery 4.51) (scale 200)

%%BoundingBox: 137 75 465 766

Better: (centerx 5.41) (centery 4.17) (scale 200)

%%BoundingBox: 217 15 545 707

actual: 147 85 455 756

actual: 227 25 535 697

center: 301 421

center: 381 361

actual size: 308 672

actual size: 308 672