

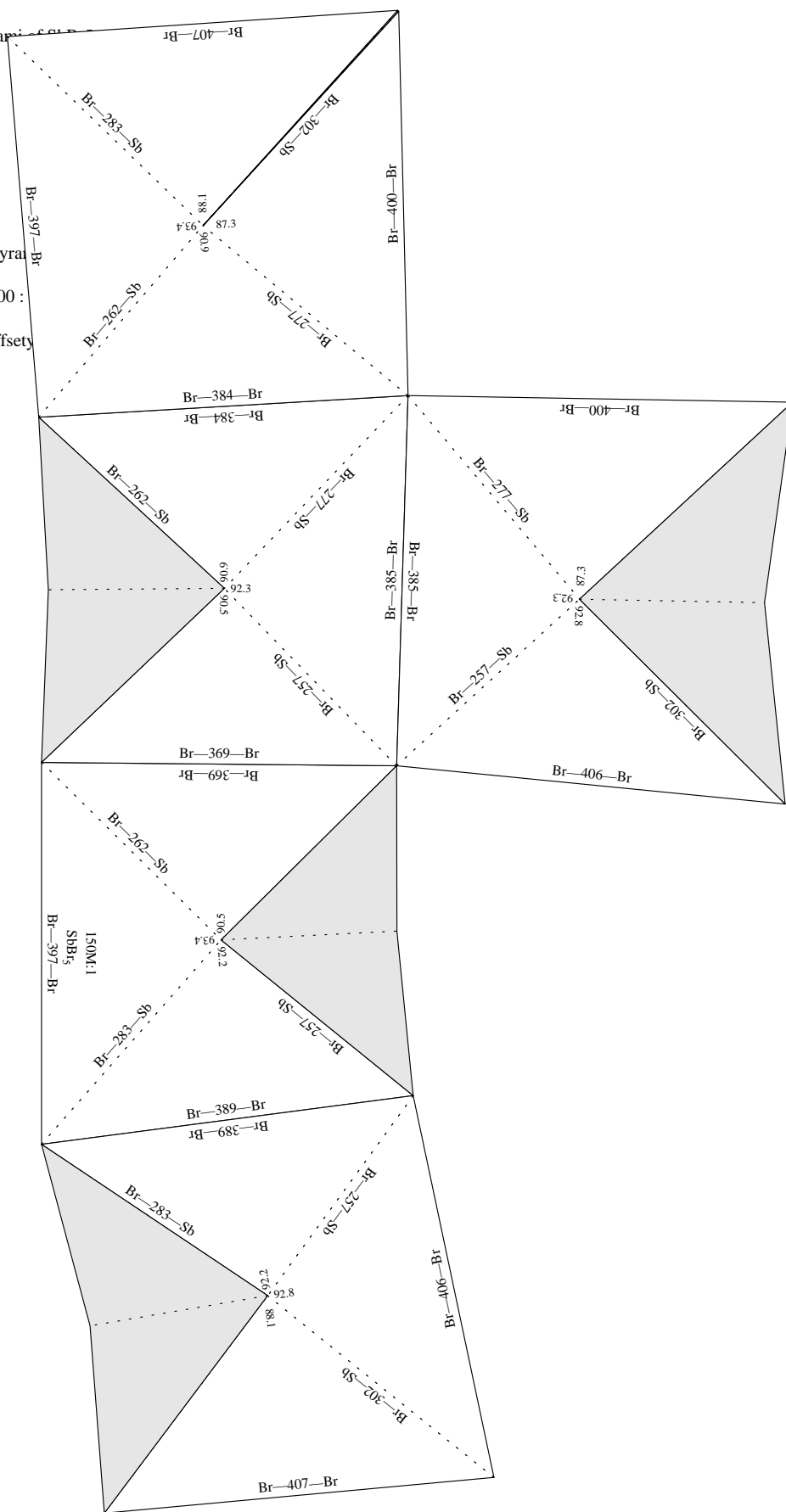
# Molecular Origami of SbBr5

given information

ElementNames	[ (Sb) (Br) (Br) (Br) (Br) (Br) ]	
distance	257.003	Sb <sup>1</sup> -Br <sup>5</sup>
distance	262.369	Sb <sup>1</sup> -Br <sup>2</sup>
distance	276.685	Sb <sup>1</sup> -Br <sup>1</sup>
distance	282.739	Sb <sup>1</sup> -Br <sup>4</sup>
distance	301.604	Sb <sup>1</sup> -Br <sup>3</sup>
angle	87.308	Br <sup>3</sup> -Sb <sup>1</sup> -Br <sup>1</sup>
	399.6	Br <sup>3</sup> -Br <sup>1</sup>
angle	88.100	Br <sup>4</sup> -Sb <sup>1</sup> -Br <sup>3</sup>
	406.5	Br <sup>4</sup> -Br <sup>3</sup>
angle	90.538	Br <sup>5</sup> -Sb <sup>1</sup> -Br <sup>2</sup>
	369.	Br <sup>5</sup> -Br <sup>2</sup>
angle	90.928	Br <sup>2</sup> -Sb <sup>1</sup> -Br <sup>1</sup>
	384.4	Br <sup>2</sup> -Br <sup>1</sup>
angle	92.242	Br <sup>5</sup> -Sb <sup>1</sup> -Br <sup>4</sup>
	389.5	Br <sup>5</sup> -Br <sup>4</sup>
angle	92.260	Br <sup>5</sup> -Sb <sup>1</sup> -Br <sup>1</sup>
	385.	Br <sup>5</sup> -Br <sup>1</sup>
angle	92.769	Br <sup>5</sup> -Sb <sup>1</sup> -Br <sup>3</sup>
	405.6	Br <sup>5</sup> -Br <sup>3</sup>
angle	93.409	Br <sup>4</sup> -Sb <sup>1</sup> -Br <sup>2</sup>
	397.	Br <sup>4</sup> -Br <sup>2</sup>
angle	173.718	Br <sup>4</sup> -Sb <sup>1</sup> -Br <sup>1</sup>
	558.6	Br <sup>4</sup> -Br <sup>1</sup>
angle	176.310	Br <sup>3</sup> -Sb <sup>1</sup> -Br <sup>2</sup>
	563.7	Br <sup>3</sup> -Br <sup>2</sup>
dopage	T	
AutoAlign	F	

structure type: XABCDE

View -1



Current: (centerx 3.07) (centery 4.72) (scale 150)

%%BoundingBox: 117 76 484 761

actual: 127 86 474 751

center: 300 419

actual size: 347 664

Better: (centerx 3.15) (centery 4.41) (scale 150)

%%BoundingBox: 34 34 401 718

actual: 44 44 391 708

center: 217 376

actual size: 347 664