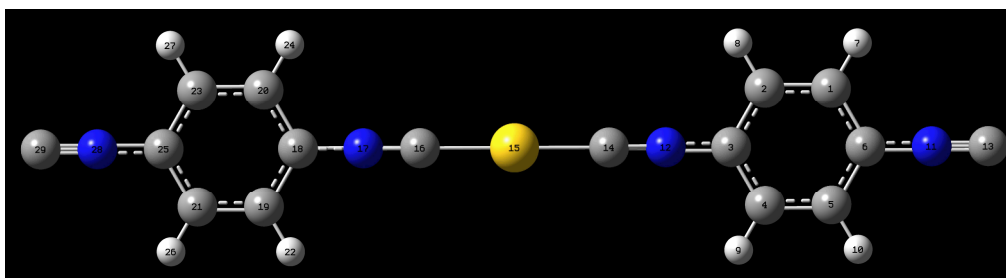


**Z-Matrix of the following geometry optimized
structure:**



C	6.60283600	1.21991900	0.00104700
C	5.21672500	1.22518800	0.00102500
C	4.51026800	-0.00000900	-0.00000400
C	5.21675000	-1.22518800	-0.00099700
C	6.60286300	-1.21988900	-0.00094700
C	7.30539800	0.00002100	0.00006800
H	7.15630800	2.15337100	0.00183400
H	4.66713000	2.16084400	0.00179000
H	4.66718100	-2.16085900	-0.00179100
H	7.15635100	-2.15333200	-0.00170500
N	8.68578100	0.00003800	0.00010400
N	3.14855300	-0.00002000	-0.00004000
C	9.86627500	0.00005300	0.00013700
C	1.96880400	-0.00002600	-0.00006700
Au	0.00000400	-0.00001800	-0.00005600
C	-1.96879600	-0.00000500	-0.00005000
N	-3.14854900	0.00000100	-0.00003800
C	-4.51025800	0.00000500	-0.00000200
C	-5.21675200	-1.22517700	0.00102700
C	-5.21674200	1.22519500	-0.00099600
C	-6.60286100	-1.21988600	0.00104800
H	-4.66717800	-2.16084600	0.00179200
C	-6.60284900	1.21991600	-0.00094700
H	-4.66715600	2.16085700	-0.00179000
C	-7.30541300	0.00001700	0.00006800
H	-7.15633600	-2.15333700	0.00183400
H	-7.15632100	2.15337000	-0.00170500
N	-8.68579200	0.00002600	0.00010200
C	-9.86628800	0.00003300	0.00013200

Complete reference 36:

Gaussian 03, Revision A.1, M. J. Frisch, G. W. Trucks, H. B. Schlegel, G. E. Scuseria, M. A. Robb, J. R. Cheeseman, J. A. Montgomery, Jr., T. Vreven, K. N. Kudin, J. C. Burant, J. M. Millam, S. S. Iyengar, J. Tomasi, V. Barone, B. Mennucci, M. Cossi, G. Scalmani, N. Rega, G. A. Petersson, H. Nakatsuji, M. Hada, M. Ehara, K. Toyota, R. Fukuda, J. Hasegawa, M. Ishida, T. Nakajima, Y. Honda, O. Kitao, H. Nakai, M. Klene,

X. Li, J. E. Knox, H. P. Hratchian, J. B. Cross, C. Adamo, J. Jaramillo, R. Gomperts, R. E. Stratmann, O. Yazyev, A. J. Austin, R. Cammi, C. Pomelli, J. W. Ochterski, P. Y. Ayala, K. Morokuma, G. A. Voth, P. Salvador, J. J. Dannenberg, V. G. Zakrzewski, S. Dapprich, A. D. Daniels, M. C. Strain, O. Farkas, D. K. Malick, A. D. Rabuck, K. Raghavachari, J. B. Foresman, J. V. Ortiz, Q. Cui, A. G. Baboul, S. Clifford, J. Cioslowski, B. B. Stefanov, G. Liu, A. Liashenko, P. Piskorz, I. Komaromi, R. L. Martin, D. J. Fox, T. Keith, M. A. Al-Laham, C. Y. Peng, A. Nanayakkara, M. Challacombe, P. M. W. Gill, B. Johnson, W. Chen, M. W. Wong, C. Gonzalez, and J. A. Pople, Gaussian, Inc., Pittsburgh PA, 2003