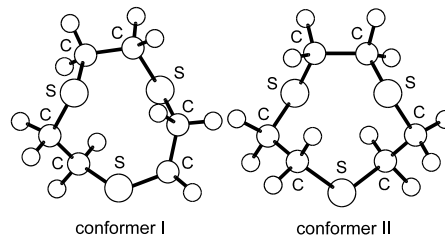
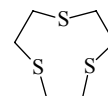


752
MW $\text{C}_6\text{H}_{12}\text{S}_3$ **1,4,7-Trithiacyclononane**

1,4,7-Trithionane

 C_1 (conformer I) C_2 (conformer II)

Forty of the observed microwave transitions can be assigned to a C_1 -symmetry asymmetric top, rigid rotor spectrum, and additional microwave lines are believed to be due to a nonrigid C_2 -symmetry conformer. No significant populations of conformers of higher symmetry are found.



Drouin, B.J., Gruhn, N.E., Madden, J.F., Kukolich, S.G., Barfield, M., Glass, R.S.: J. Phys. Chem. A **101** (1997) 9180.

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