

## **Spatial structure of 2,4,6-trimethyl-1,3,5-dioxathiane and its S,S-dioxide**

Arbuzov B., Klimovitskii E., Yuldaaheva L., Guzovskaya L.  
*Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia*

---

### **Abstract**

Based on the data of the method of dipole moments and NMR spectroscopy, 2,4,6-trimethyl-1,3,5-dioxathiane and its S,S-dioxide have an armchair conformation with an equatorial cis-cis arrangement of the methyl groups. © 1975 Plenum Publishing Corporation.

<http://dx.doi.org/10.1007/BF00921298>

---