

## **A conformational analysis of o,o'- and m,m'-disubstituted diphenyl disulfides and diselenides based on dipole moments and Kerr constants**

Vinokurova R., Sorokina L., Patsanovskii I., Kataeva L., Vereshchagin A., Kataev E.  
*Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia*

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### **Abstract**

Effective conformations have been established for the o,o'- and m,m'-disubstituted diaryl disulfides and diselenides. Angles of aryl group rotation relative to the C-E-E plane have been determined for these compounds. One of the substituents lies inside, and one outside, the C--E-C dihedral angle. © 1979 Plenum Publishing Corporation.

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