

**Dr. Yury I. Tarasov**

Prof. Dr. Igor V. Kochikov  
M. V. Lomonosov Moscow State University  
Department of Chemistry  
119991, Moscow  
Russia

Telephone: 07(495) 939-2637  
Telefax: 07(495) 932-8846  
E-Mail: tarasov@phys.chem.msu.ru  
igor@kochikov.ru

Homepage:

<b>CH<sub>2</sub>BrNO<sub>2</sub></b> Br-CH <sub>2</sub> -NO <sub>2</sub>	<b>Bromonitromethane</b> Internal rotation and equilibrium structure from gas electron diffraction and quantum chemistry <i>Yu. I. Tarasov, I. V. Kochikov, D. M. Kovtun, A. A. Ivanov</i> manuscript in preparation
<b>C<sub>2</sub>H<sub>5</sub>NO<sub>3</sub></b> HO-CH <sub>2</sub> -CH <sub>2</sub> -NO <sub>2</sub>	<b>Nitroethanol</b> Internal rotation and equilibrium structure from gas electron diffraction and quantum chemistry <i>Yu. I. Tarasov, I. V. Kochikov, D. M. Kovtun, A. A. Ivanov</i> Manuscript complete.
	A general approach to calculate thermodynamic functions and structural characteristics of molecules in gases at thermodynamic equilibrium  <i>B. K. Novosadov, I. V. Kochikov, Y. I. Tarasov</i> Int. J. Thermophys., submitted