

**Prof. Dr. Heinz Oberhammer**  
Institut für Physikalische Chemie  
Universität Tübingen  
Auf der Morgenstelle 8  
72076 Tübingen, Germany

Telephone: (+49) 7071 29-26907  
Telefax: (+49) 7071 29-5490  
E-Mail: heinz.oberhammer@uni-tuebingen.de  
Homepage:

<b>C<sub>5</sub>H<sub>14</sub>Si<sub>2</sub></b> C <sub>5</sub> H <sub>10</sub> SiHSiH <sub>3</sub>	<b>1-Silyl-1-silacyclohexane</b> Structure and conformational properties by GED, Low-Temperature NMR, Temp.-dependent Raman and computational methods <i>S.O. Wallevik, R. Bjornsson, A. Kvarab, S. Jonsdottir, I. Arnason, A.V. Belyakov, K. Hassler, H. Oberhammer</i> <i>J. Phys. Chem.</i> <b>114</b> (2010) 2127
<b>C<sub>6</sub>H<sub>4</sub>CINO<sub>3</sub>S</b> O <sub>2</sub> N-C <sub>6</sub> H <sub>4</sub> -SCIO <sub>2</sub>	<b>4-Nitrobenzenesulfenyl chloride</b> Structure by GED and computational methods <i>V.M. Petrov, V.N. Petrova, G.V. Girichev, N.I. Giricheva, H. Oberhammer, A.V. Baradina, S. N. Ivanov, A. V. Krasnov</i> <i>J. Struct. Chem. (Engl.)</i> <b>50</b> (2009) 827
<b>C<sub>6</sub>H<sub>11</sub>F<sub>3</sub>Si</b> C <sub>5</sub> H <sub>10</sub> SiHCF <sub>3</sub>	<b>1-Trifluoromethyl-1-silacyclohexane</b> Structure and conformational properties by GED, Low-Temperature NMR, and computational methods <i>G.V. Girichev, N.I. Giricheva, A. Bodí, P.I. Guðnason, S. Jónsdóttir, A. Kvaran, I. Arnason, H. Oberhammer</i> <i>Chem. Eur. J.</i> <b>13</b> (2009) 1776
<b>C<sub>7</sub>H<sub>8</sub>O<sub>2</sub></b> 2-CH <sub>3</sub> OC <sub>6</sub> H <sub>4</sub> OH	<b>2-Methoxyphenol</b> Structure by GED and computational methods <i>O.V. Dorofeeva, I.F. Shishkov, N.M. Karasev, L.V. Vilkov, H. Oberhammer</i> <i>J. Mol. Struct.</i> <b>933</b> (2009) 132
<b>C<sub>8</sub>H<sub>10</sub>O<sub>2</sub></b> 1,2-(CH <sub>3</sub> O) <sub>2</sub> C <sub>6</sub> H <sub>4</sub>	<b>1,2-Dimethoxybenzene</b> Structure by GED and computational methods <i>O.V. Dorofeeva, I.F. Shishkov, N.M. Karasev, L.V. Vilkov, H. Oberhammer</i> <i>J. Mol. Struct.</i> <b>933</b> (2009) 1