

Dr. Drahomir Hnyk

Academy of Sciences of the Czech Republic

Institute of Inorganic Chemistry, v.v.i.

CZ-250 68 Rez near Prague, Czech Republic

Telephone: +420 266173218

Telefax: +420 220941502

E-Mail: hnyk@iic.cas.cz

B₉H₉S	1-Thia-closo-decaborane (9) D. Hnyk, D. A. Wann, J. Holub, S. Samdal, D. W. H. Rankin Joint ED/MW analysis, <i>ab initio</i> and DFT calculations, ¹¹ B NMR shifts calculations Inorg. Chem., manuscript to be completed
C₁₈H₂₀O₂ 1-COCH ₃ -2-CH ₃ - C ₆ H ₄	2-Methyl acetophenone D. Hnyk, S. Samdal, O. Exner, D. A. Wann and D. W. H. Rankin Molecular structure by GED and <i>ab initio</i> computations, conformational analysis Eur. J. Org. Chem., manuscript in preparation
	Boranes and heteroboranes D. Hnyk, D. W. H. Rankin Stereochemistry of free boranes and heteroboranes from scattering electrons and model chemistries Dalton Trans. (2009), 585.