

Dr. Drahomir Hnyk
Academy of Science of the
Czech Republic
Institute of Inorganic
Chemistry, v.v.i.
CZ-250 68 Husinec-Rez

Telephone: (+420) 266173218
Telefax: (+420) 220941502
E-Mail: hnyk@iic.cas.cz
Homepage:

$C_2H_{10}B_{10}I_2$	9,12-Diiodo-1,2-dicarbado-decaborane(12) Structure by GED and computations <i>Y. V. Vishnevskiy, D. S. Tikhonov, C. G. Reuter, N. W. Mitzel, D. Hnyk, J. Holub, D. A. Wann, P. D. Lane, R. J. F. Berger, and S. A. Hayes</i> Inorg. Chem., 54 (2015) 11868
$Ph-CB_{10}H_{10}C-X$	12-Substituted 1-phenyl-para-carborane derivatives Structure by quantum chemical calculations, analysis of structural variation, p-charge variation and redistribution, transmission of field and resonance effects, ^{13}C and ^{11}B NMR chemical shifts, electric dipole moments <i>A. R. Campanelli, A. Domenicano, and D. Hnyk</i> J. Phys. Chem. A, 119 (2015) 205