

Dr. Drahomír 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:

[Ph-CB₁₀H₁₀C-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, ¹³C and ¹¹B NMR chemical shifts, electric dipole moments

A. R. Campanelli, A. Domenicano, and D. Hnyk
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