

1. A Tribute to Prof. Irina P. Beletskaya (IB-1430FT)

Full Text: [PDF \(69K\)](#)

pp. 1 - 7

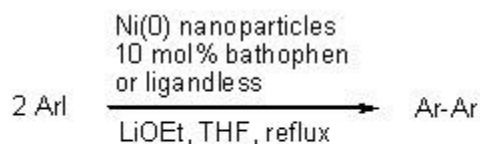
accepted Apr 11 2007; published Jun 10 2007;

2. Homocoupling of aryl iodides promoted by nickel(0) nanoparticles (IB-2446FP)

Francisco Alonso, Paola Riente and Miguel Yus

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pp. 8 - 15



Ar = Ph, *p*-YC₆H₄ (Y = Me, OMe, F, CF₃), *m*-MeOC₆H₄, 2-thienyl, 3-thienyl, 5-methyl-2-thienyl

received Mar 30 2007; accepted Apr 26 2007; published Jun 17 2007;

3. Imidoylation reactions at carbon (IB-2631FR)

Alan R. Katritzky, Niveen M. Khashab and Ekaterina Todadze

Full Text: [PDF \(224K\)](#)

pp. 16 - 25



Amidines **1**, X = NR¹R²
Imidates **2**, X = OR³
Amidoximes **3**, X = NHOH
Amidrazones **4**, X = NHR⁴R⁵

Imidonitriles **5**, X = CN
Iminodithiocarbamates **6**, X = S(C=S)NHR⁶
Imines **7**, X = CH₂R⁸

R = Aryl; R¹, R³, R⁶, R⁷, R⁸ = Alk, Aryl; R¹, R², R⁴, R⁵ = H, Alk, Aryl; LG = leaving group (Cl, I)

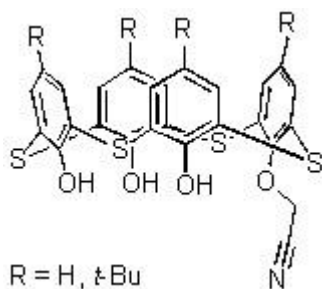
received Jul 5 2007; accepted Feb 28 2008; published Apr 6 2008;

4. Monocyanomethylated thiocalix[4]arenes: synthesis and lower rim modification (IB-2993FP)

Vladimir Kovalev, Elena Khomich, Elvira Shokova and Yuriy Luzikov

Full Text: [PDF \(166K\)](#)

pp. 26 - 32



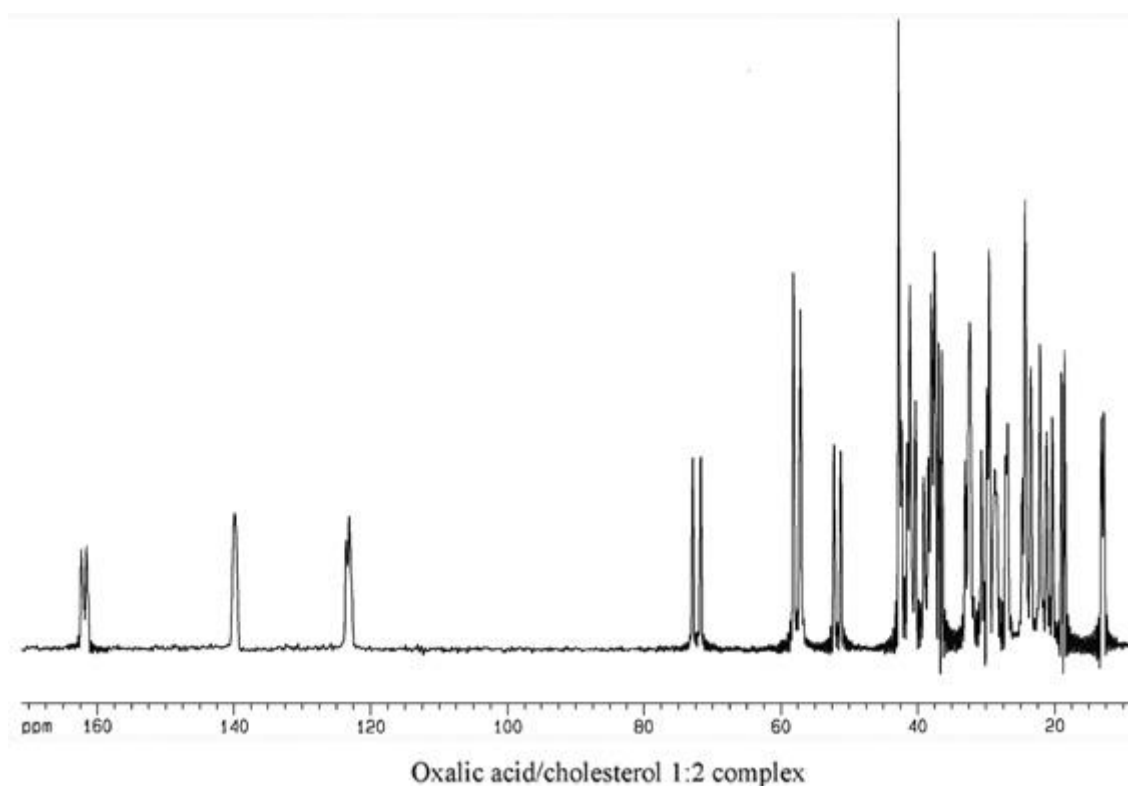
received Jan 16 2008; accepted Apr 23 2008; published May 14 2008;

5. Oxalic acid/phenols and oxalic acid/cholesterol co-crystals: a solid state ¹³C CPMAS NMR study (IB-3025FP)

Concepción Lázpez, Rosa M. Claramunt and José Elguero

Full Text: [PDF \(495K\)](#)

pp. 33 - 46



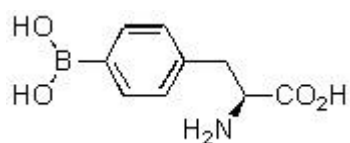
received Jan 30 2008; accepted Apr 15 2008; published May 14 2008;

6. L-4-Boronophenylalanine (All around the one molecule) (IB-3072FR)

Igor B. Sivaev and Vladimir I. Bregadze

Full Text: [PDF \(270K\)](#)

pp. 47 - 61



received Feb 28 2008; accepted May 23 2008; published Jun 15 2008;

7. Synthesis of 1'-arylcarbamoylthiocarbonyl-3'-methyl-3-oxo-androst-4-eno[16 α ,17 α -d]pyrazolines (IB-3026FP)

Igor V. Zavarzin, Aleksey. V. Kamernitsky, Viktoriya. V. Chertkova, Elena. I. Chernoburova, Vladimir. N. Yarovenko, Michael. M. Kraushkin and Vadim V. Kachala

Full Text: [PDF \(301K\)](#)

pp. 62 - 70



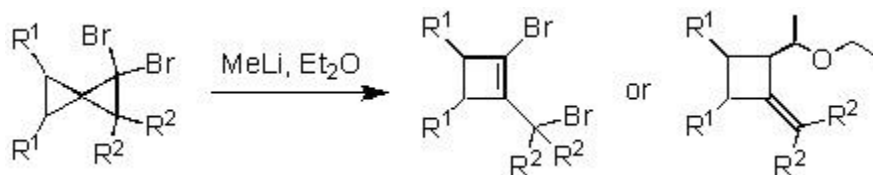
received Jan 31 2008; accepted May 23 2008; published Jun 15 2008;

8. Reaction of polyspirocyclic internal gem-dibromocyclopropanes with methyllithium. Unusual carbenoid rearrangement (IB-3050FP)

Elena B. Averina, Kseniya N. Sedenkova, Yuri K. Grishin, Tamara S. Kuznetzova and Nikolai S. Zefirov

Full Text: [PDF \(209K\)](#)

pp. 71 - 79



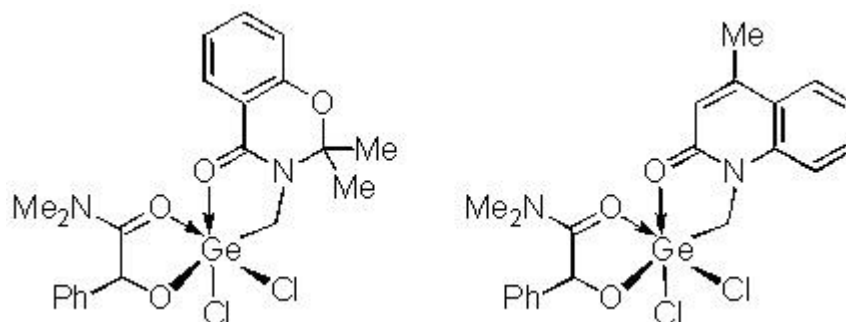
received Feb 11 2008; accepted Jun 2 2008; published Jun 15 2008;

9. Hexacoordinate germanium mixed bischelates with the GeCO₃Cl₂ ligand environment (IB-3061FP)

Yuri I. Baukov, Alexander A. Korlyukov, Eugeniya P. Kramarova, Alexander G. Shipov, Sergey Yu. Bylikin, Vadim V. Negrebetsky and Mikhail Yu. Antipin

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pp. 80 - 89



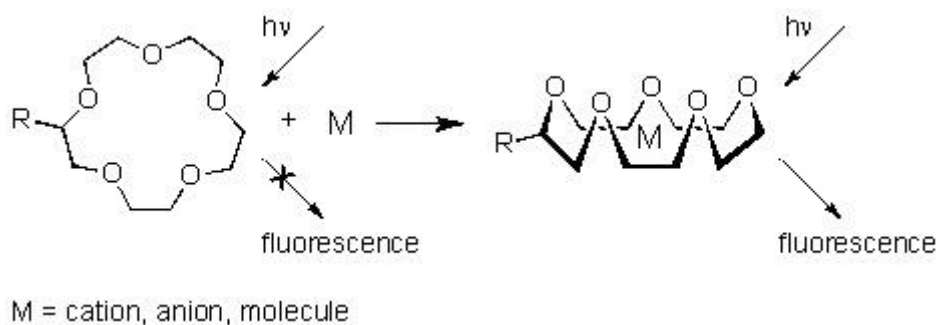
received Feb 17 2008; accepted Jul 4 2008; published Aug 3 2008;

10. Chemosensors with crown ether based receptors (IB-3000FR)

Vladimir I. Minkin, Alexander D. Dubonosov, Vladimir A. Bren and Alexey V. Tsukanov

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pp. 90 - 102



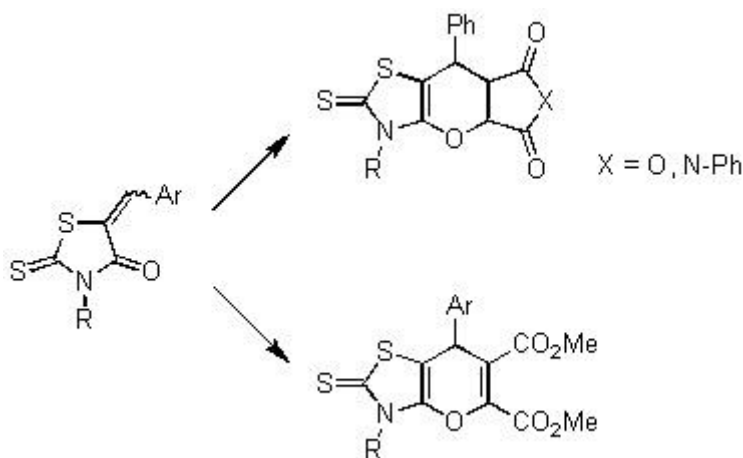
received Jan 21 2008; accepted Jun 22 2008; published Aug 11 2008;

11. Synthesis of fused heterocyclic compounds from arylidenerhodanines under microwave irradiation (IB-3054FP)

Vladimir N. Yarovenko, Aleksandra S. Nikitina, Egor S. Zayakin, Igor V. Zavarzin, Mikhail M. Krayushkin and Leonid V. Kovalenko

Full Text: [PDF \(161K\)](#)

pp. 103 - 111



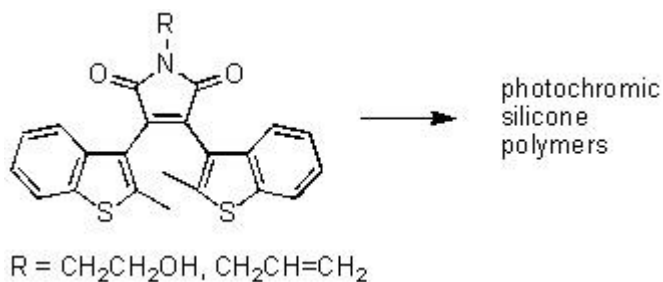
received Feb 12 2008; accepted Jul 21 2008; published Aug 24 2008;

12. Photochromic silicone polymers based on 1,2-dihetarylethenes (IB-3034FP)

Mikhail M. Krayushkin, Natalia G. Shimkina, Valery A. Barachevsky, Aleksander A. Dunaev, Boris A. Izmailov, Valery A. Vasnev and Mukhamed L. Keshtov

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pp. 112 - 119



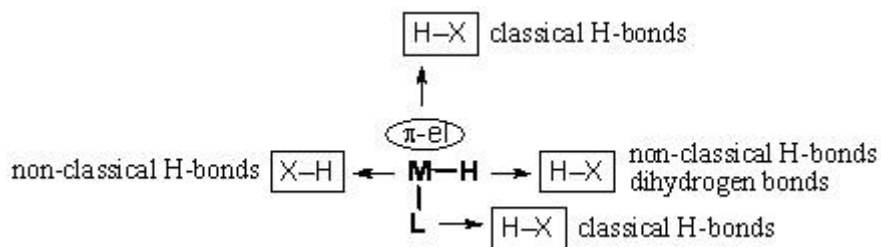
received Feb 5 2008; accepted Aug 5 2008; published Aug 24 2008;

13. On the peculiarities of hydrogen bonding and proton transfer equilibria for organic vs organometallic bases (IB-3153FU)

Natalia V. Belkova, Lina M. Epstein and Elena S. Shubina

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pp. 120 - 138



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