

1. A Tribute to Prof. Domenico Spinelli (MS-468HT)

Girolamo Cirrincione

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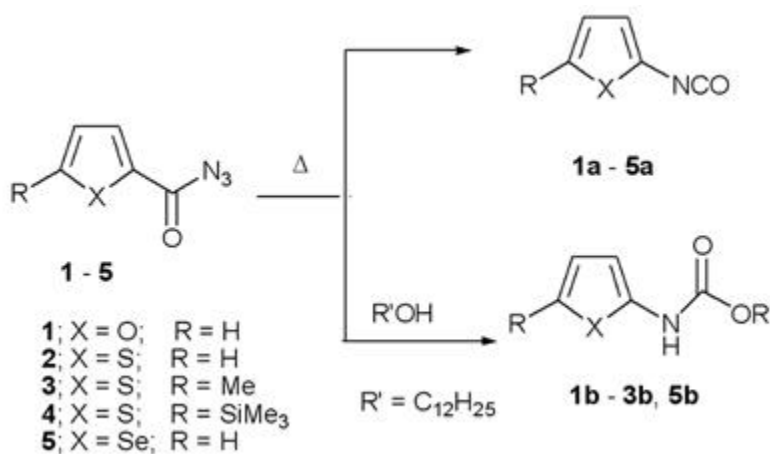
accepted Oct 28 2002; published Nov 5 2002;

2. The conversion of furan-, thiophene- and selenophene-2-carbonyl azides into isocyanates: a DSC analysis (MS-373HP)

Elisabetta Salatelli and Paolo Zanirato

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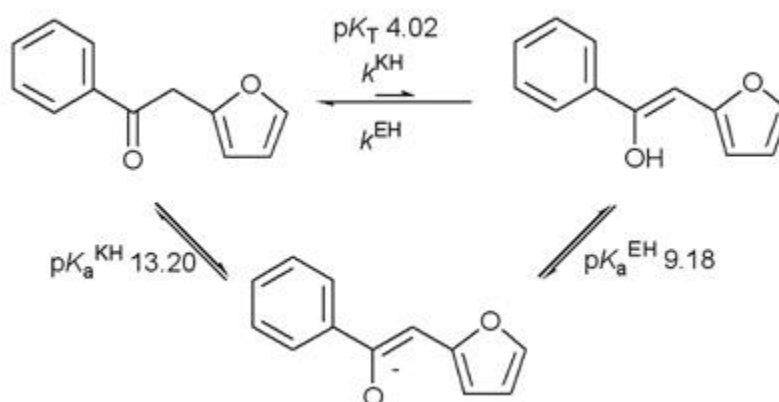
received Mar 22 2002; accepted Sep 19 2002; published Sep 27 2002;

3. Keto–enol interconversion of 2-phenacylfuran in aqueous solution and in the presence of surfactant micelles (MS-541HP)

Paolo De Maria, Antonella Fontana, Gabriella Siani, Antonio Arcadi and Marco Chiarini

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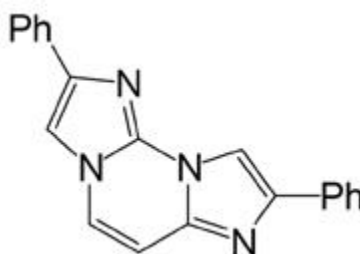
received Jul 20 2002; accepted Nov 3 2002; published Nov 11 2002;

4. Cancer fighting cancer: synthesis of the new heterocyclic system diimidazo[1,2-*a*:1,2-*c*]pyrimidine (MS-561HP)

Aldo Andreani, Massimiliano Granaiola, Alberto Leoni, Alessandra Locatelli, Rita Morigi, Mirella Rambaldi, Gianluca Giorgi and Laura Salvini

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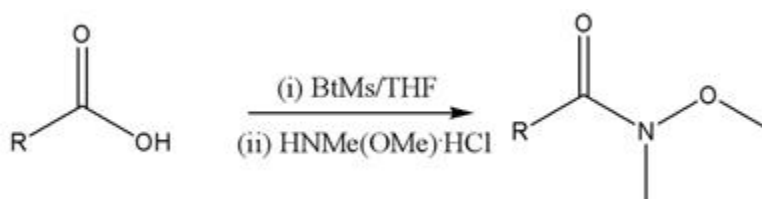
received Sep 25 2002; accepted Nov 3 2002; published Nov 11 2002;

5. An efficient conversion of carboxylic acids into Weinreb amides (MS-553HP)

Alan R. Katritzky, Hongfang Yang, Suoming Zhang and Mingyi Wang

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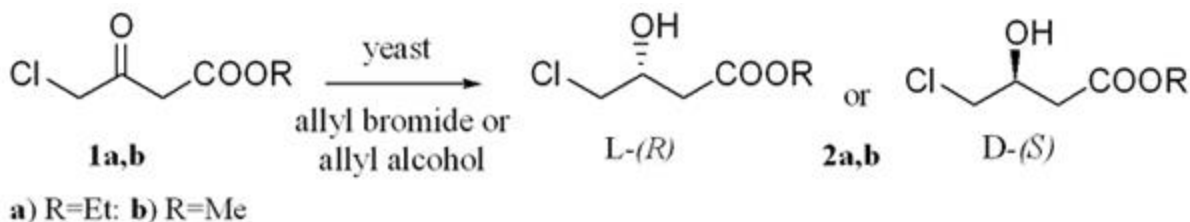
received Sep 11 2002; accepted Nov 15 2002; published Nov 23 2002;

6. Highly enantioselective reduction of ethyl 4-chloro-3-oxobutanoate to L- and D- 3-hydroxyesters with baker's yeast (MS-566HP)

Arrigo Forni, Emilia Caselli, Fabio Prati, Maria Bucciarelli and Giovanni Torre

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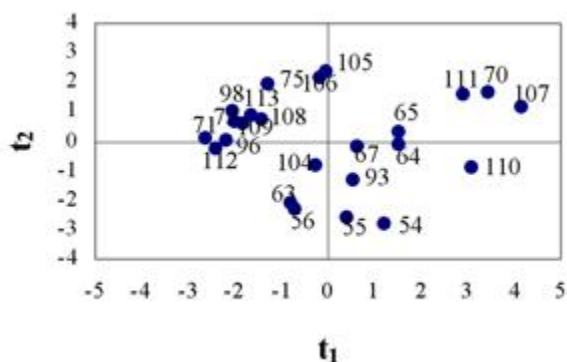
received Oct 4 2002; accepted Nov 15 2002; published Nov 23 2002;

7. Principal properties (PPs) as solvent descriptors for multivariate optimisation in organic synthesis: specific PPs for ethers (MS-568HP)

Francesco P. Ballistreri, Cosimo G. Fortuna, Giuseppe Musumarra, Didier Pavone and Salvatore Scir`

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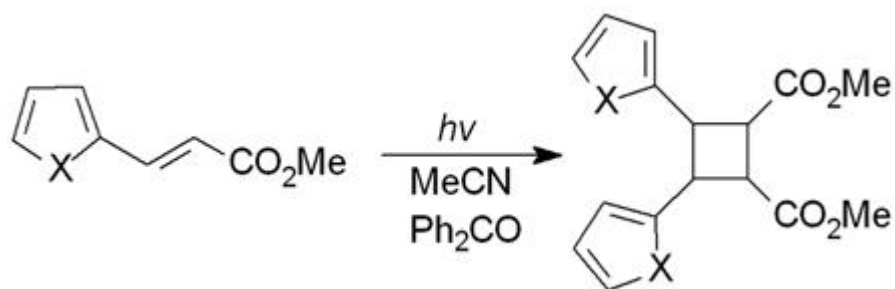
received Oct 7 2002; accepted Nov 21 2002; published Nov 29 2002;

8. The photochemical dimerization of 3-heteroaryl-acrylates (MS-575HR)

Maurizio D'Àuria, Lucia Emanuele, Vittorio Esposito and Rocco Racioppi

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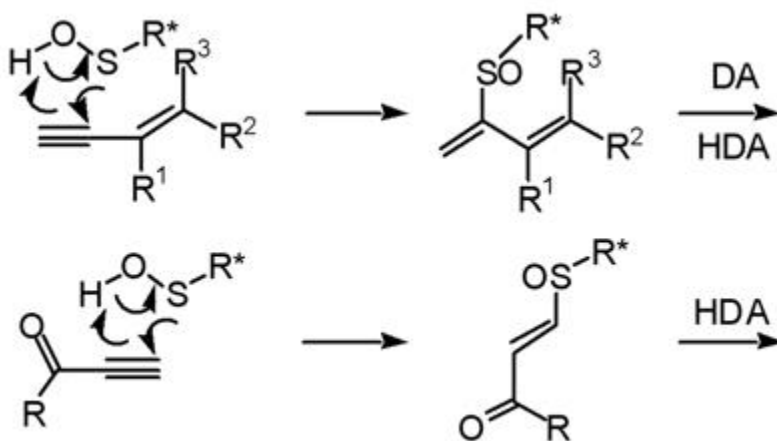
received Oct 11 2002; accepted Nov 21 2002; published Nov 29 2002;

9. Synthesis and Diels-Alder reactivity of sulfinyl homo- and heterodienes obtained *via* enantiopure sulfenic acids (MS-579HP)

Maria C. Aversa, Anna Barattucci, Paola Bonaccorsi and Placido Giannetto

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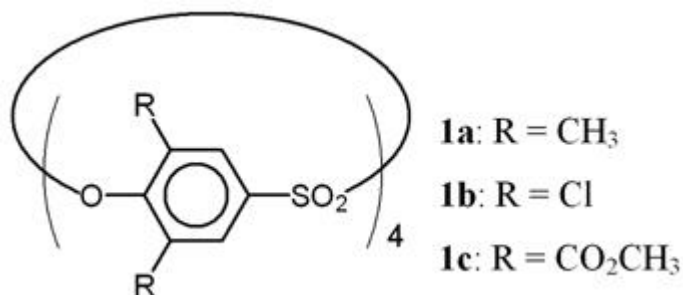
received Oct 16 2002; accepted Nov 24 2002; published Dec 2 2002;

10. Cyclic tetramers from 3,5-disubstituted 4-hydroxybenzenesulfonyl chlorides. A conformational study (MS-584HP)

Giorgio Cevasco, Fernando Sancassan and Sergio Thea

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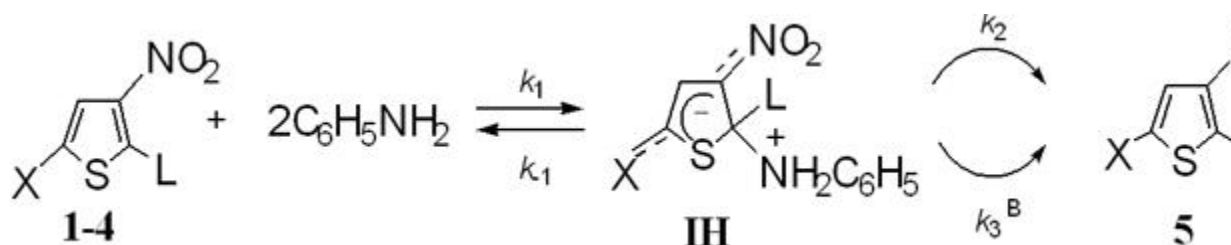
received Oct 18 2002; accepted Dec 4 2002; published Dec 12 2002;

11. Analysis of substituent effects in the reactions of some 2-L-3-nitro-5-X-thiophenes with aniline in benzene. A new interpretation of the \hat{A}' element effect \hat{A}' (MS-581HP)

Giovanni Consiglio, Vincenzo Frenna, Susanna Guernelli and Gabriella Macaluso

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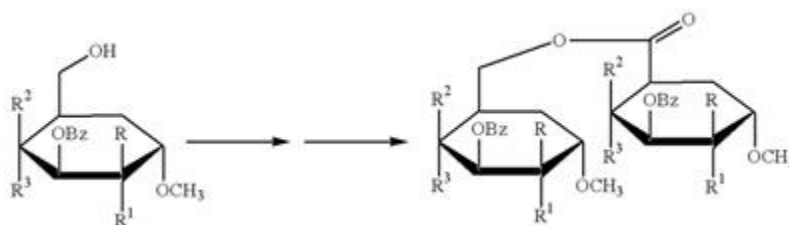
received Oct 16 2002; accepted Dec 7 2002; published Dec 15 2002;

12. The formation of symmetrical glycosyl glycuronates by direct oxidation of partially protected methyl α -D-glycopyranosides (MS-576HP)

Giovanna Cupone, Antonio De Nino, Renato Dalpozzo, Loredana Maiuolo, Antonio Procopio and Giovanni Sindona

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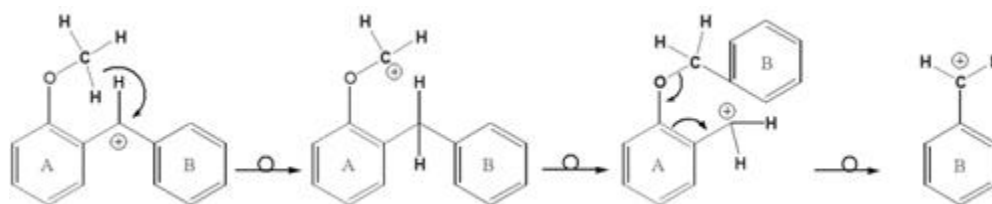
received Oct 13 2002; accepted Dec 7 2002; published Dec 15 2002;

13. Substituent effects on the formation of benzyl ions from ortho-methoxy substituted 1,1-diarylalkanes under electron ionization: correlations between the abundance of the process and the ^{13}C -NMR chemical shifts of the neutral precursors (MS-577HP)

Leopoldo Ceraulo, Felice Filizzola, Gianfranco Fontana, Liliana Lamartina and Maria C. Natoli

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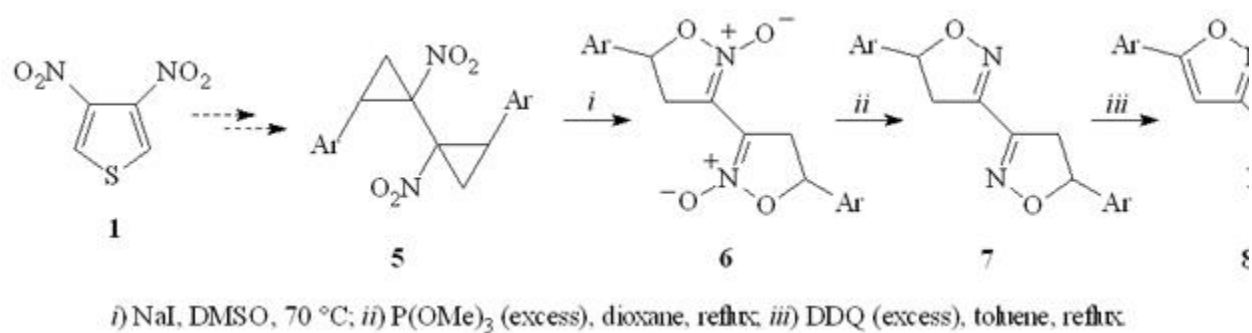
received Oct 13 2002; accepted Dec 9 2002; published Dec 17 2002;

14. Access to 5,5'-diaryl substituted 4,5,4',5'-tetrahydro[3,3']bi-isoxazolyl 2,2'-dioxides, 4,5,4',5'-tetrahydro[3,3']bi-isoxazolyls and [3,3']bi-isoxazolyls *via* an initial ring-opening of 3,4-dinitrothiophene (MS-580HP)

Lara Bianchi, Carlo Dell'Erba, Francesco Gasparrini, Marino Novi, Giovanni Petrillo, Fernando Sancassan and Cinzia Tavani

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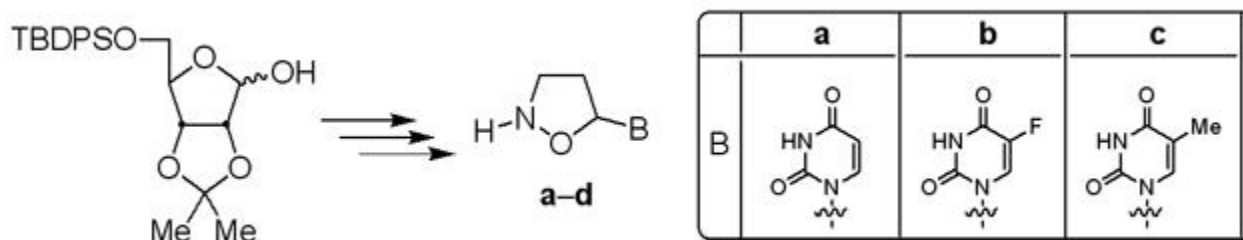


received Oct 16 2002; accepted Dec 12 2002; published Dec 20 2002;

15. Enantioselective synthesis of isoxazolidinyl nucleosides containing uracil, 5-fluorouracil, thymine and cytosine as new potential anti-HIV drugs (MS-570HP)

Ugo Chiacchio, Antonino Corsaro, Daniela Iannazzo, Anna Piperno, Venerando PistarÀ, Antonio Procopio, Antonio Rescifina, Giovanni Romeo, Roberto Romeo, Maria C. R. Siciliano and Enza Valveri
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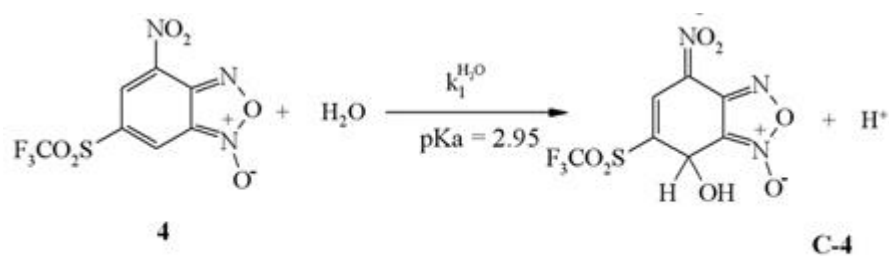


received Oct 8 2002; accepted Dec 11 2002; published Dec 19 2002;

16. The super-electrophilic reactivity of 4-nitro-6-trifluoromethanesulfonyl-benzofuroxan in aqueous solution (MS-593HP)

Malika Mokhtari, Régis Goumont, Jean Claude Hallé and François Terrier
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Water addition on **4** is the predominant pathway for formation of the adduct **C-4** between pH 3 and 8.5.

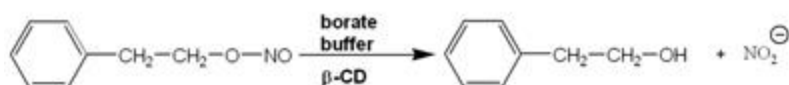
received Oct 28 2002; accepted Dec 18 2002; published Dec 26 2002;

17. A kinetic study of the basic hydrolysis of 2-phenylethyl nitrite in the presence of borate buffer and β -cyclodextrin (MS-564HP)

Francesca D'Anna, M. Liria Turco Liveri and Renato Noto

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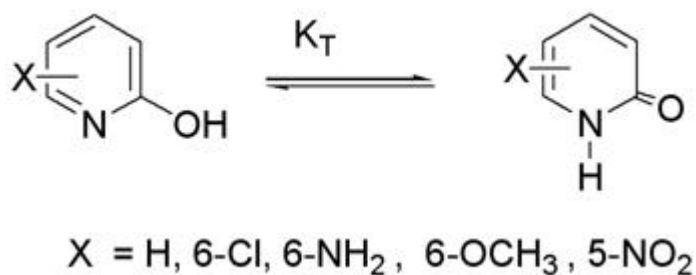
received Oct 2 2002; accepted Dec 18 2002; published Dec 26 2002;

18. Reinvestigation of the tautomerism of some substituted 2-hydroxypyridines (MS-590HP)

Luciano Forlani, Giampiero Cristoni, Carla Boga, Paolo E. Todesco, Erminia Del Vecchio, Simona Selva and Magda Monari

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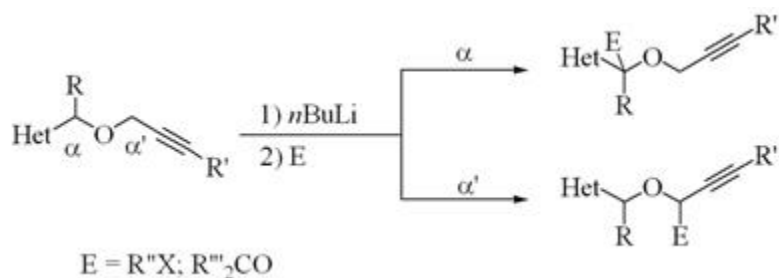
received Oct 28 2002; accepted Dec 19 2002; published Dec 27 2002;

19. Regio- and stereo-selective coupling reactions of heteroarylalkyl propargyl ethers with electrophiles (MS-578HP)

Saverio Florio, Catia Granito, Giovanni Ingrosso and Luigino Troisi

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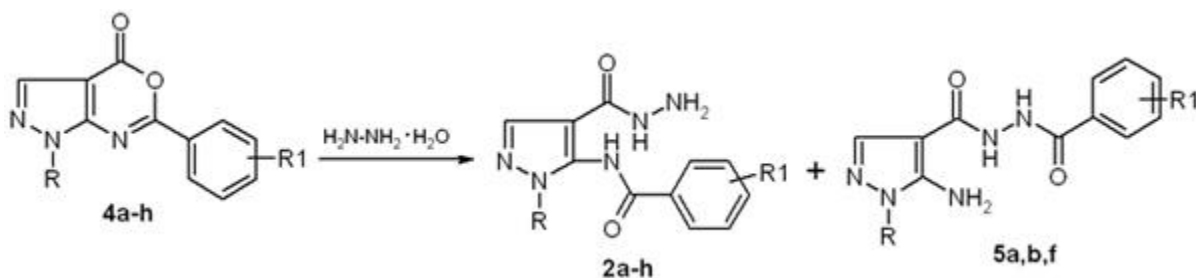
received Oct 15 2002; accepted Dec 26 2002; published Jan 3 2003;

20. Synthesis of pyrazole-4-carbohydrazide derivatives of pharmaceutical interest (MS-588HP)

Giuseppe Daidone, Demetrio Raffa, Fabiana Plescia, Benedetta Maggio and Angela Roccaro

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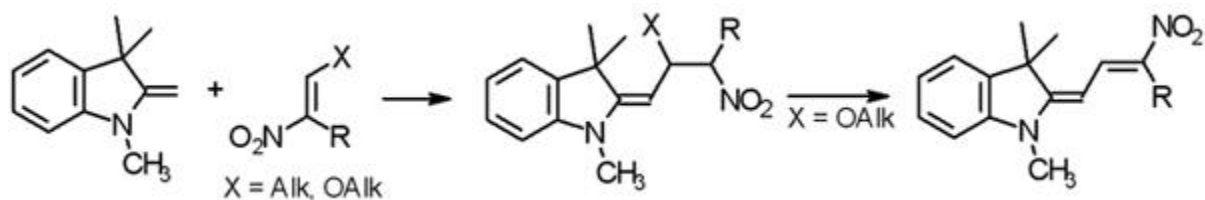
received Oct 23 2002; accepted Dec 26 2002; published Jan 3 2003;

21. Reactions of Fischer's base with cyclic and acyclic conjugated nitroolefins and nitrovinylethers (MS-596HP)

Cristina Forzato, Fulvia Felluga, Patrizia Nitti, Giuliana Pitacco and Ennio Valentin

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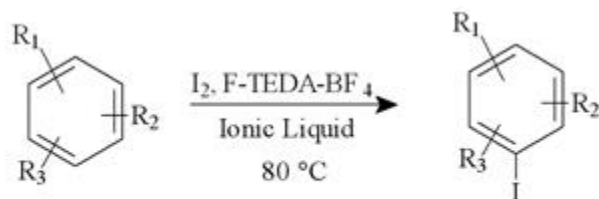
received Oct 30 2002; accepted Dec 31 2002; published Jan 8 2003;

22. Regioselective iodination of arenes in ionic liquids mediated by SelectfluorTM reagent F-TEDA-BF₄ (MS-574HP)

Cinzia Chiappe and Daniela Pieraccini

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Ionic Liquid = [bmim][PF₆] or [BPyrr][BF₄]

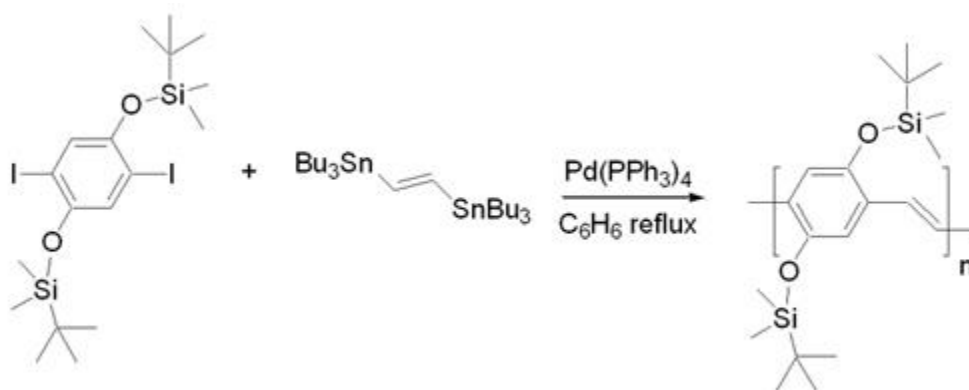
received Oct 10 2002; accepted Jan 1 2003; published Jan 9 2003;

23. Synthesis, characterization and properties of a novel silicon-substituted soluble polymer with a PPV structure (MS-582HP)

Francesco Babudri, Gianluca M. Farinola, Omar Hassan Omar, Francesco Naso, Chiara Botta and Alberto Bolognesi

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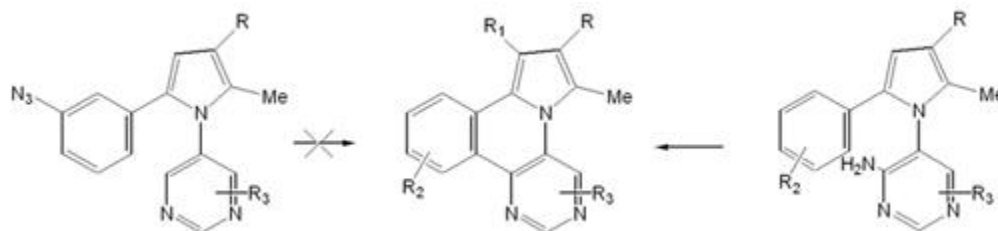
received Oct 18 2002; accepted Jan 14 2003; published Jan 22 2003;

24. Pyrimido[5,4-c]pyrrolo[2,1-a]isoquinoline: a new potential DNA-interactive ring system (MS-619HP)

Alessandra Montalbano, Patrizia Diana, Paola Barraja, Antonino Lauria, Girolamo Cirrincione, Gaetano Dattolo and Anna Maria Almerico

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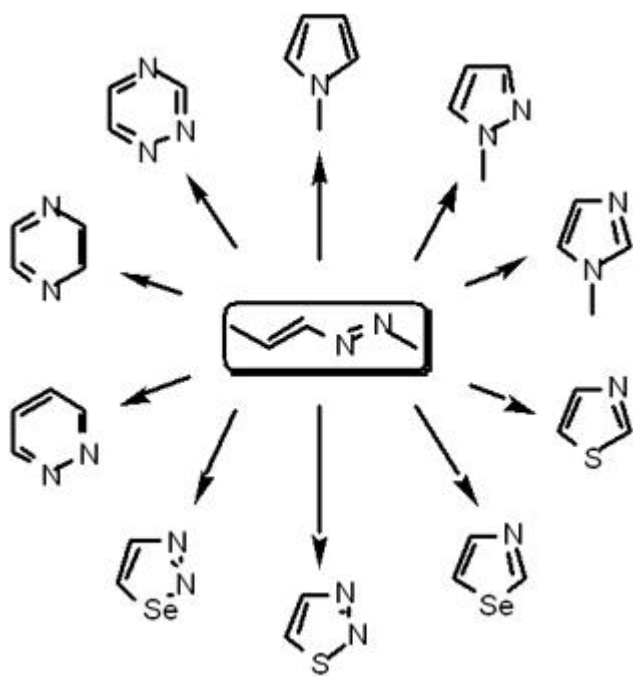
received Nov 29 2002; accepted Jan 14 2003; published Jan 22 2003;

25. 1,2-Diaza-1,3-butadienes: just a nice class of compounds, or powerful tools in organic chemistry? Reviewing an experience (MS-609HR)

Orazio A. Attanasi, Lucia De Crescentini, Paolino Filippone, Fabio Mantellini and Stefania Santeusano

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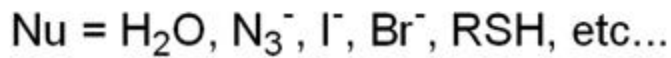
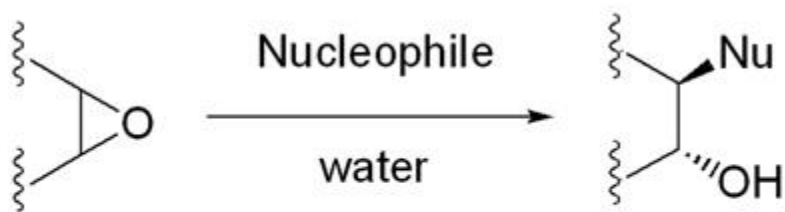
received Nov 18 2002; accepted Jan 20 2003; published Jan 28 2003;

26. Nucleophilic ring opening of 1,2-epoxides in aqueous medium (MS-573HR)

David Amantini, Francesco Fringuelli, Oriana Piermatti, Simone Tortoli and Luigi Vaccaro

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received Oct 10 2002; accepted Feb 28 2003; published Mar 8 2003;