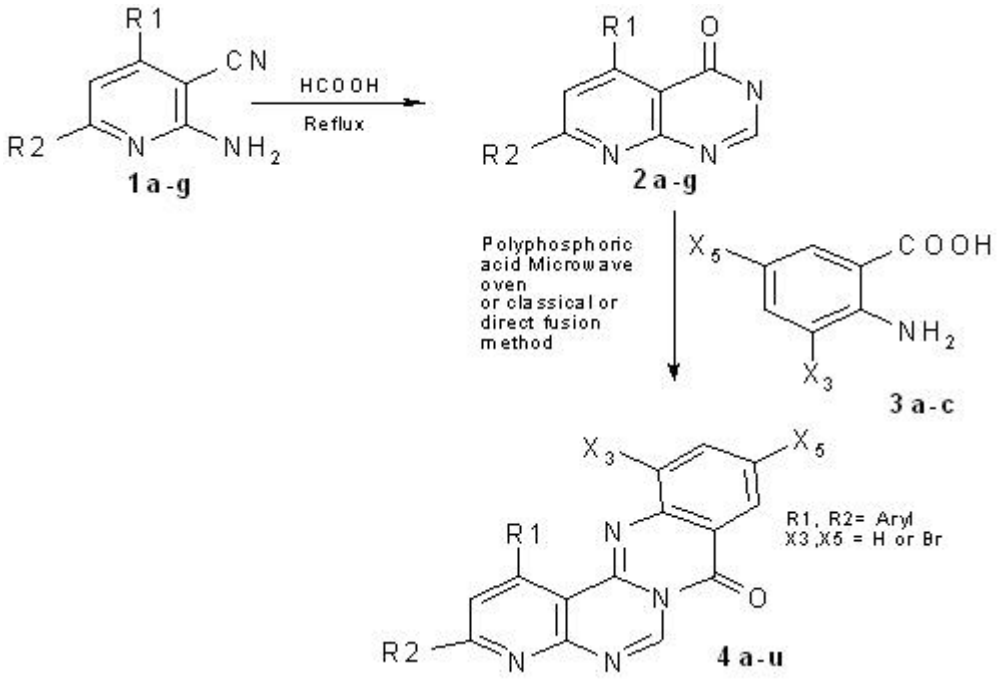
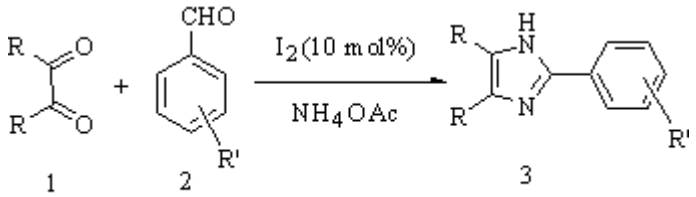
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1. Efficient Niementowski synthesis of novel 1,3,10,12-tetra-substituted-8*H*-pyrido[2',3':4,5]pyrimido[6,1-*b*]quinazolin-8-ones (07-2494MP)
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2. Efficient synthesis of 2,4,5-triaryl substituted imidazoles under solvent free conditions at room temperature (07-2733EP)
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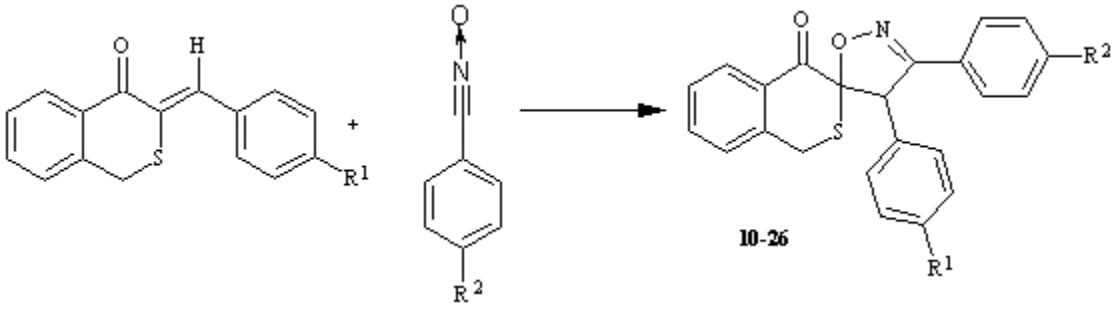
received Aug 25 2007; accepted Nov 1 2007; published Nov 5 2007;

3. Combined drug design of potential *Mycobacterium tuberculosis* and HIV-1 inhibitors: 3Â',4Â'-di-substituted -4'*H*-spiro[isothiochromene-3,5'-isoxazol]-4(1*H*)-one (07-2701JP)

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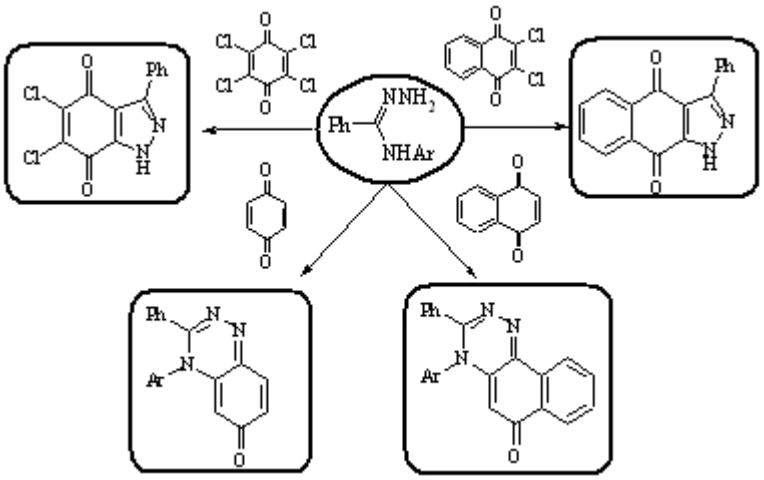
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4. Reactions of amidrazones with 1,4-quinones (07-2763UP)

Ashraf A. Aly, Mohsen A.-M. Gomaa, Ahmed M. Nour El-Din and Magda S. Fahmy

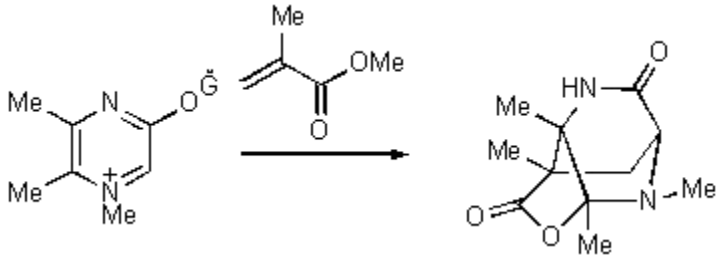
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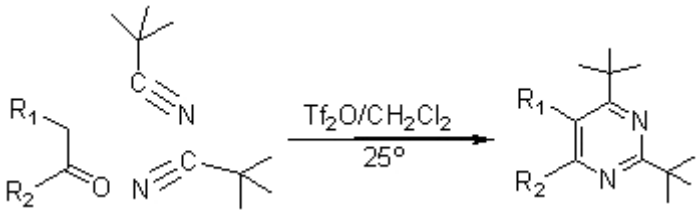
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5. 3-Oxidopyraziniums Â– [4+2] *versus* [3+2] cycloadditions (07-2667GP)
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6. 2,4-Di-*tert*-butil-5,6-dialkylpyrimidines: easily prepared alternative to non-nucleophilic hindered bases (07-2752EP)
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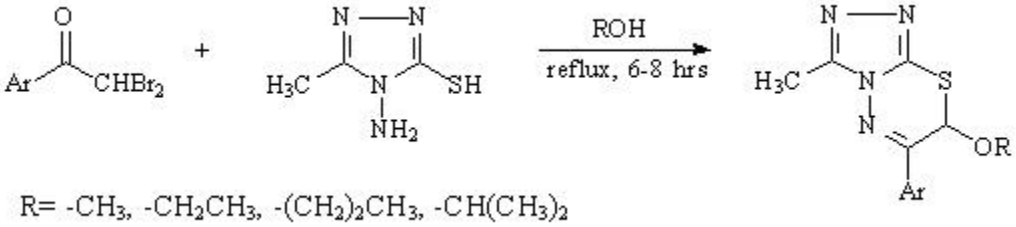
received Sep 4 2007; accepted Nov 1 2007; published Nov 6 2007;

7. Reaction of α,α-dibromoketones with 4-amino-5-mercapto-3-methyl-s-triazole: synthesis of some 7*H*-7-alkoxy-6-aryl-3-methyl-*s*-triazolo [3,4-*b*][1,3,4]thiadiazines (07-2736GP)

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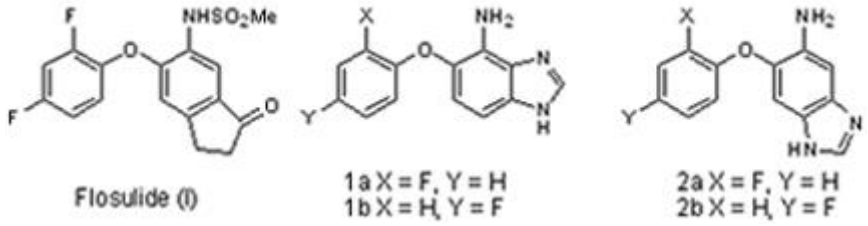
received Aug 28 2007; accepted Oct 31 2007; published Nov 7 2007;

8. Synthesis of novel fluorophenylaryl / heteroaryl ether derivatives (07-2675AP)

Biplab K. Das, Norio Shibata, Kazuyuki Harada and Takeshi Toru

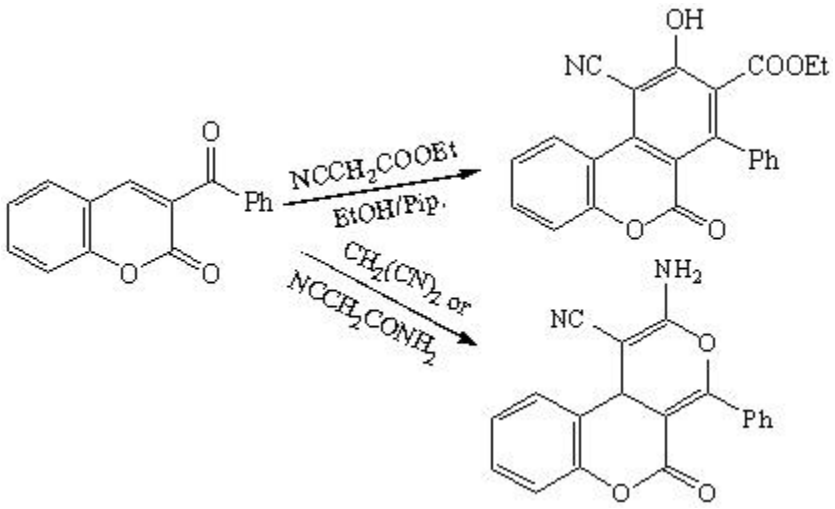
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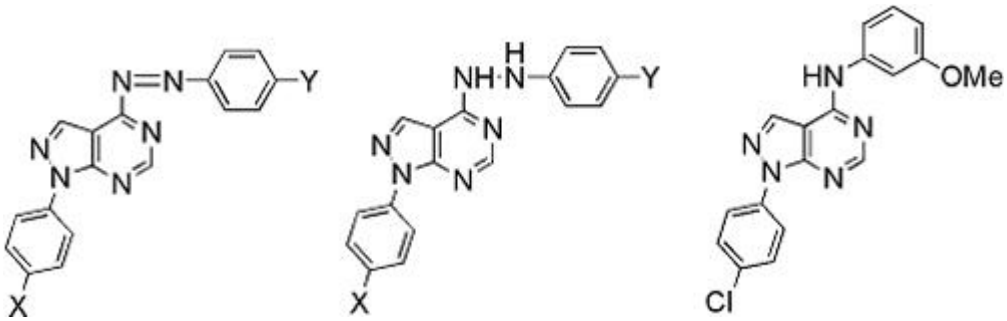
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9. Synthesis and antibacterial activity of some new fused chromenes (07-2484AP)
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received Apr 25 2007; accepted Oct 31 2007; published Nov 12 2007;

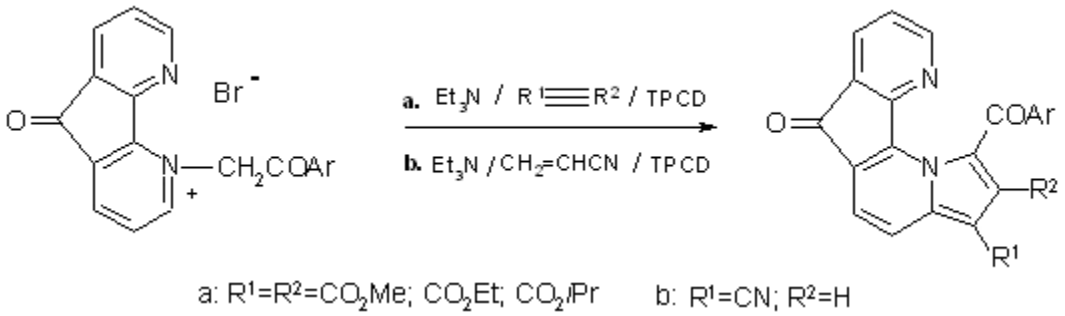
10. Synthesis of some novel pyrazolo[3,4-*d*]pyrimidine derivatives (07-2683NP)
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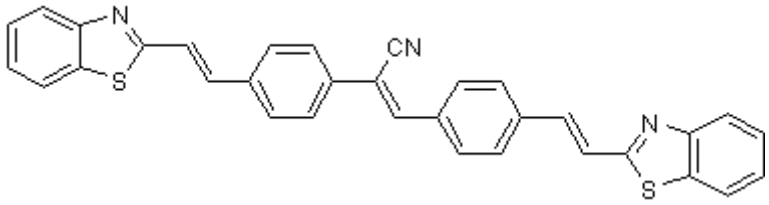
11. Helical chirality of pyrrolo[1,2-*a*][4,5]diazafluoren-5-one derivatives (07-2773CP)
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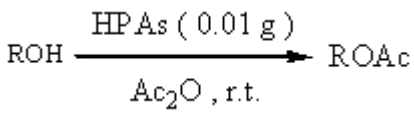
received Sep 13 2007; accepted Nov 15 2007; published Nov 23 2007;

12. Synthesis of novel benzothiazole compounds with an extended conjugated system (07-2786UP)
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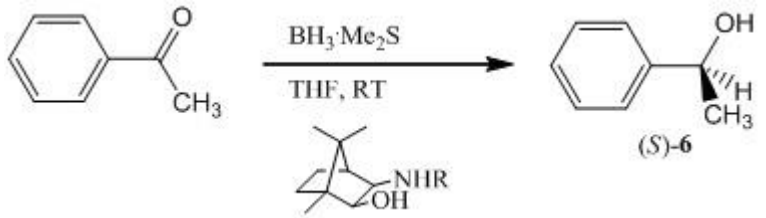
received Sep 25 2007; accepted Nov 18 2007; published Nov 23 2007;

13. Acetylation of alcohols, phenols and salicylic acid by heteropoly acids in acetic anhydride: a green and eco-friendly protocol for synthesis of acetyl salicylic acid (Aspirin) (07-2470MP)
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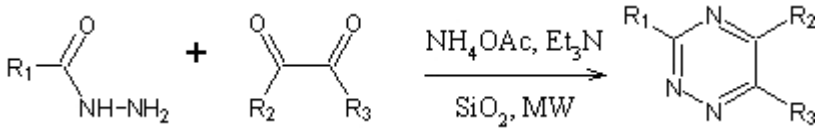
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14. *N*-Substituent effects of camphor-derived β-amino alcohols on the stereoselectivity of the oxazaborolidine-catalyzed borane reduction of acetophenone (07-2787OP)
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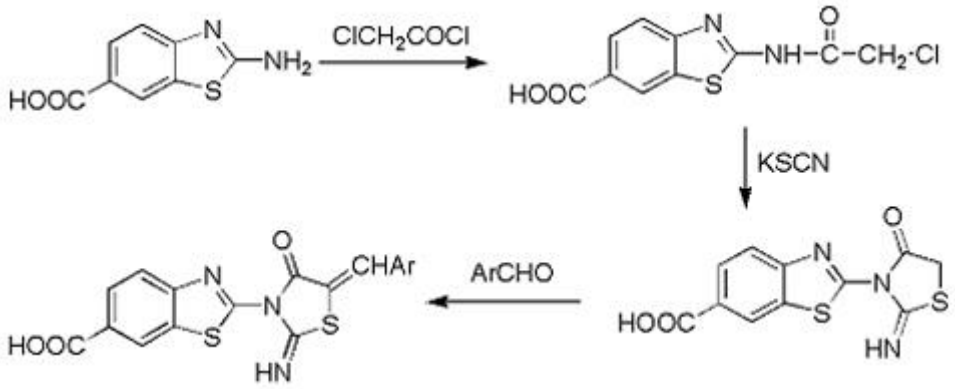
received Sep 28 2007; accepted Nov 22 2007; published Dec 7 2007;

15. Microwave assisted efficient one-pot synthesis of 3,5,6-trisubstituted-1,2,4-triazines from fatty acid hydrazides under solvent-free conditions and their antimicrobial activity (07-2744UP)
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16. Synthesis and antimicrobial screening of 5-arylidene-2-imino-4-thiazolidinones (07-2726AP)
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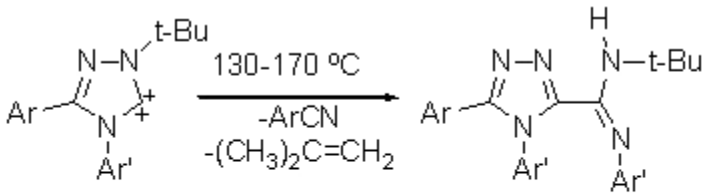
received Aug 23 2007; accepted Nov 26 2007; published Dec 12 2007;

17. Tandem transformations of 1,2,4-triazol-5-ylidenes into 5-amidino-1,2,4-triazoles (07-2702KP)

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1a-d **5a-d**

1, 5 **a**. Ar = Ph, Ar′ = *p*-BrC_6H_4; **b**. Ar, Ar′ = C_6H_5;
c. Ar, Ar′ = *p*-BrC_6H_4; **d**. Ar = *o*-ClC_6H_4, Ar′ = *p*-BrC_6H_4

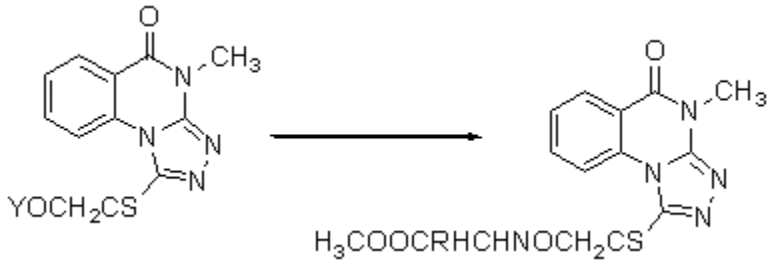
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18. Convenient synthesis of 1-substituted-4-methyl-5-oxo [1,2,4]triazolo[4,3-*a*]quinazolines (07-2685OP)

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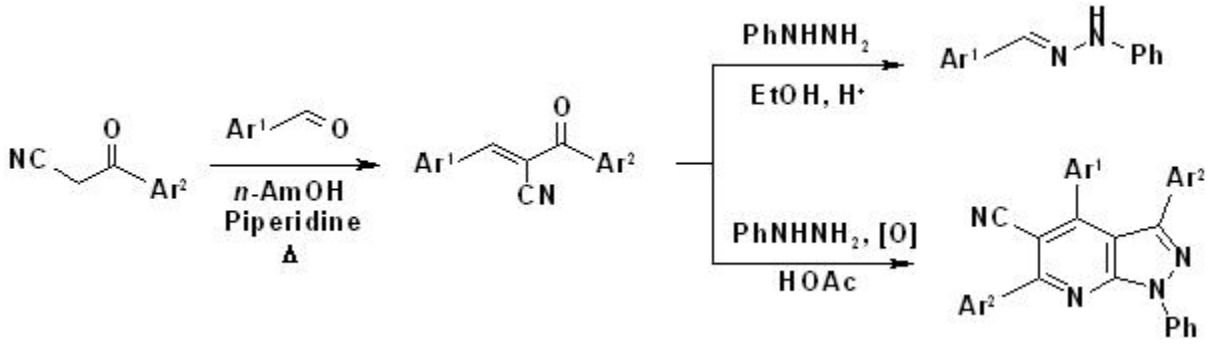
received Aug 1 2007; accepted Nov 21 2007; published Dec 12 2007;

19. Reactions of α-cyanochalcones with phenylhydrazine (07-2627AP)

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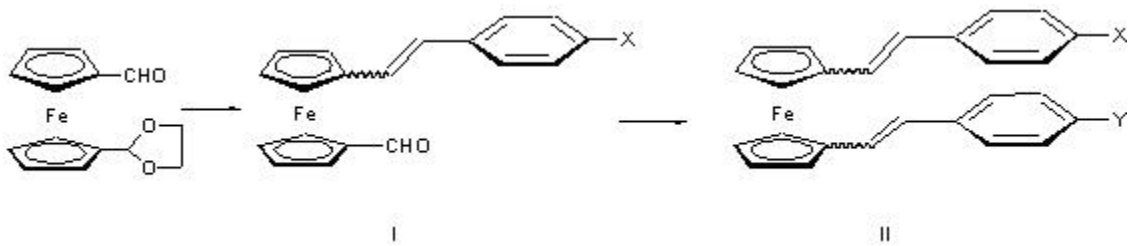
received Jul 2 2007; accepted Nov 26 2007; published Dec 13 2007;

20. Stereo chain template effect on the synthesis of conjugated 1,1Â´-di-[*p*-(X-phenyl)ethenyl]ferrocenes (07-2660UP)

J. Gonzalo Rodriguez and Antonio Lafuente

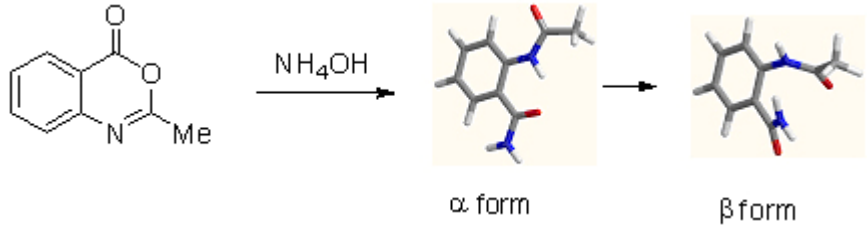
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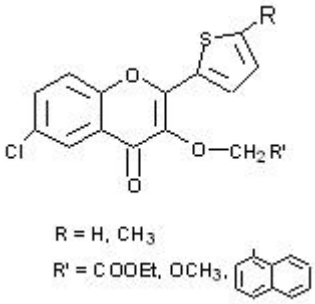
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21. Studies on the preparation and crystal polymorphism of 2-acetamidobenzamide and related compounds (07-2587AP)
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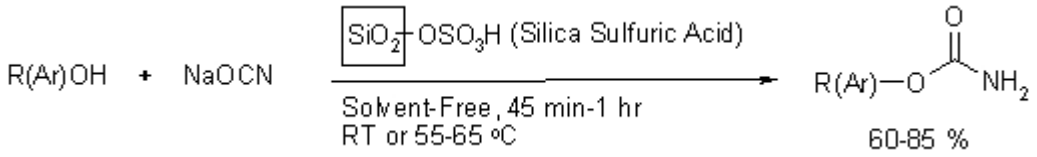
received Jun 15 2007; accepted Nov 26 2007; published Dec 19 2007;

22. Photolysis of some 3-alkoxy-2-thienylchromones (07-2687AP)
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23. Solvent-free preparation of primary carbamates using silica sulfuric acid as an efficient reagent (07-2693AP)
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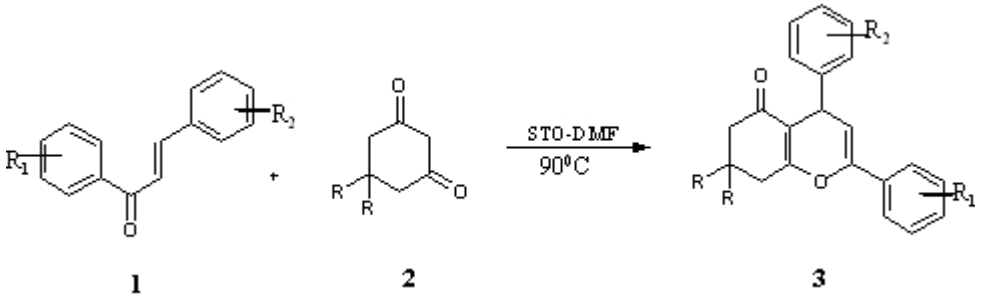
received Aug 7 2007; accepted Nov 26 2007; published Dec 19 2007;

24. Sulfated tin oxides: a suitable reagent for synthesis of 2,4-diphenyl-4,6,7,8-tetrahydrochromen-5-one (07-2536MP)

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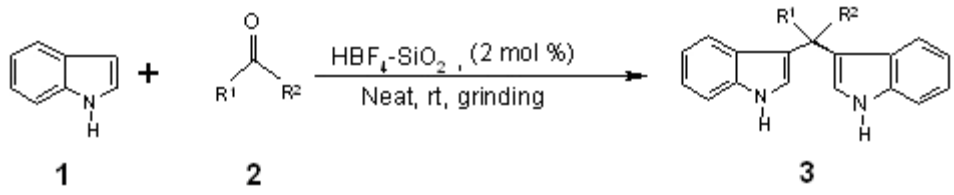
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25. Fluoroboric acid adsorbed on silica gel catalyzed synthesis of bisindolyl alkanes under mild and solvent-free conditions (07-2412GP)

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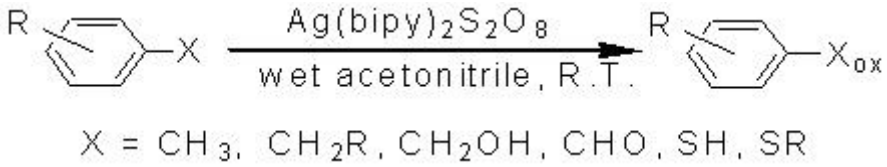
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26. Oxidative transformation of organic compounds using bis(bipyridine)silver(II) peroxydisulfate (07-2762AP)

Mohammad Joshaghani, Mehrnaz Bahadori, Ezzat Rafiee and M. Bagherzadeh

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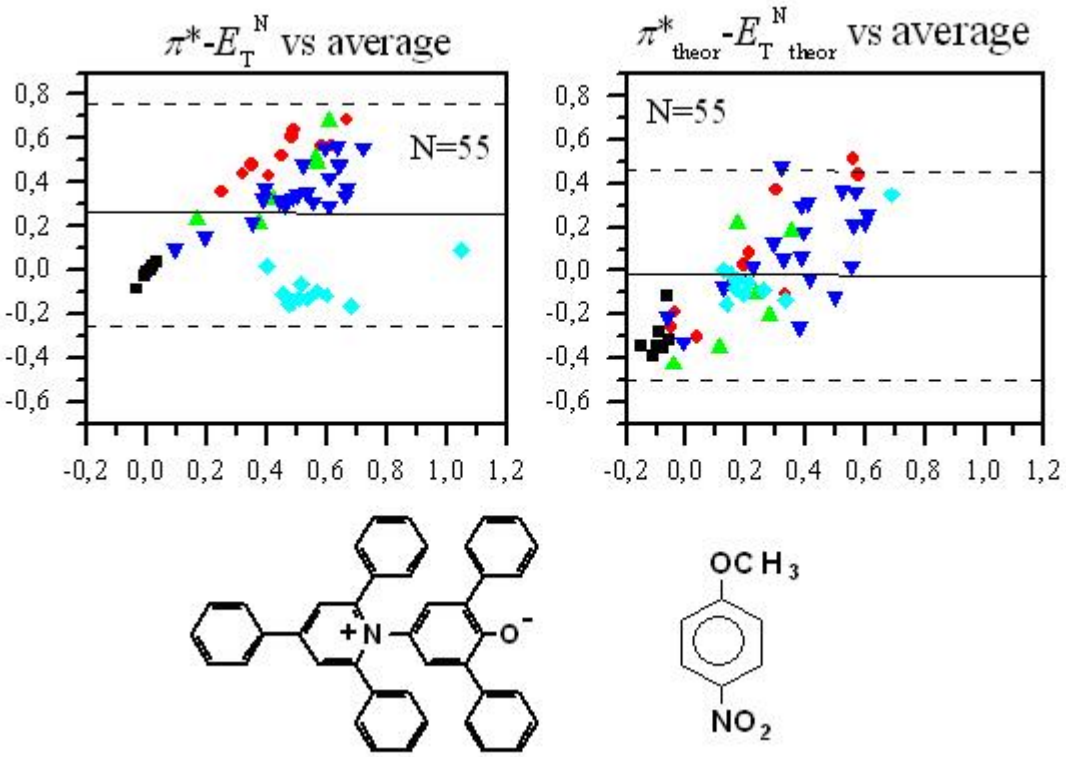
received Sep 11 2007; accepted Dec 10 2007; published Jan 12 2008;

27. A comparison of nonspecific solvent scales. Degree of agreement of microscopic polarity values obtained by different measurement methods (07-2767LP)

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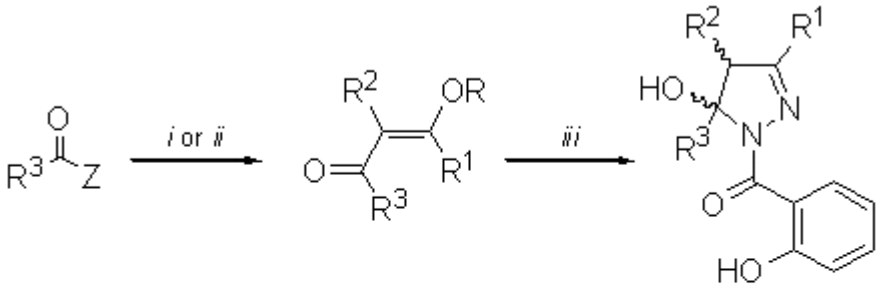
received Sep 12 2007; accepted Dec 5 2007; published Jan 12 2008;

28. Synthesis and structure of novel 4,5-dihydro-1*H*-pyrazoles: salicylic acid based analgesic agents (07-2534KP)

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$R^3/Z = CF_3/OCOCF_3,\ CO_2Et/Cl$

$R = Me, Et \qquad R^1 = H, Me, Aryl \qquad R^2 = H, Me$

i: $R^2CH{=}C(OR)R^1$, $CHCl_3$, Py, 0° to 35°C, 16-18 h

ii: $R^1C(OMe)_2CH_3$, $CHCl_3$, Py, 0° to 65°C, 5 h

iii: $H_2NNHC(O)\text{-}2\text{-}OHC_6H_4$, MeOH (EtOH), reflux, 16 h

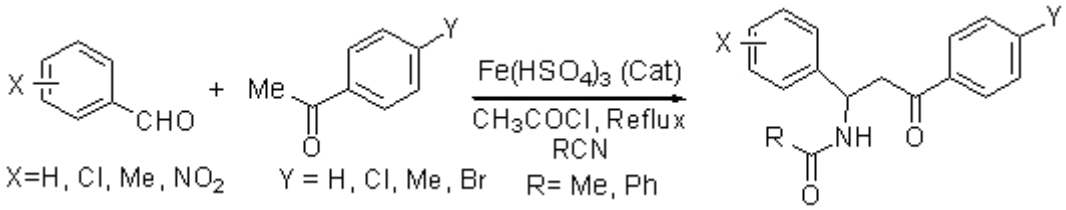
received May 21 2007; accepted Dec 11 2007; published Jan 18 2008;

29. One-pot preparation of βÂ–amido ketones and esters in four-component condensation reaction using ferric hydrogensulfate as effective and reusable catalyst (07-2562MP)

Hamid Reza Shaterian, Hossein Yarahmadi and Majid Ghashang

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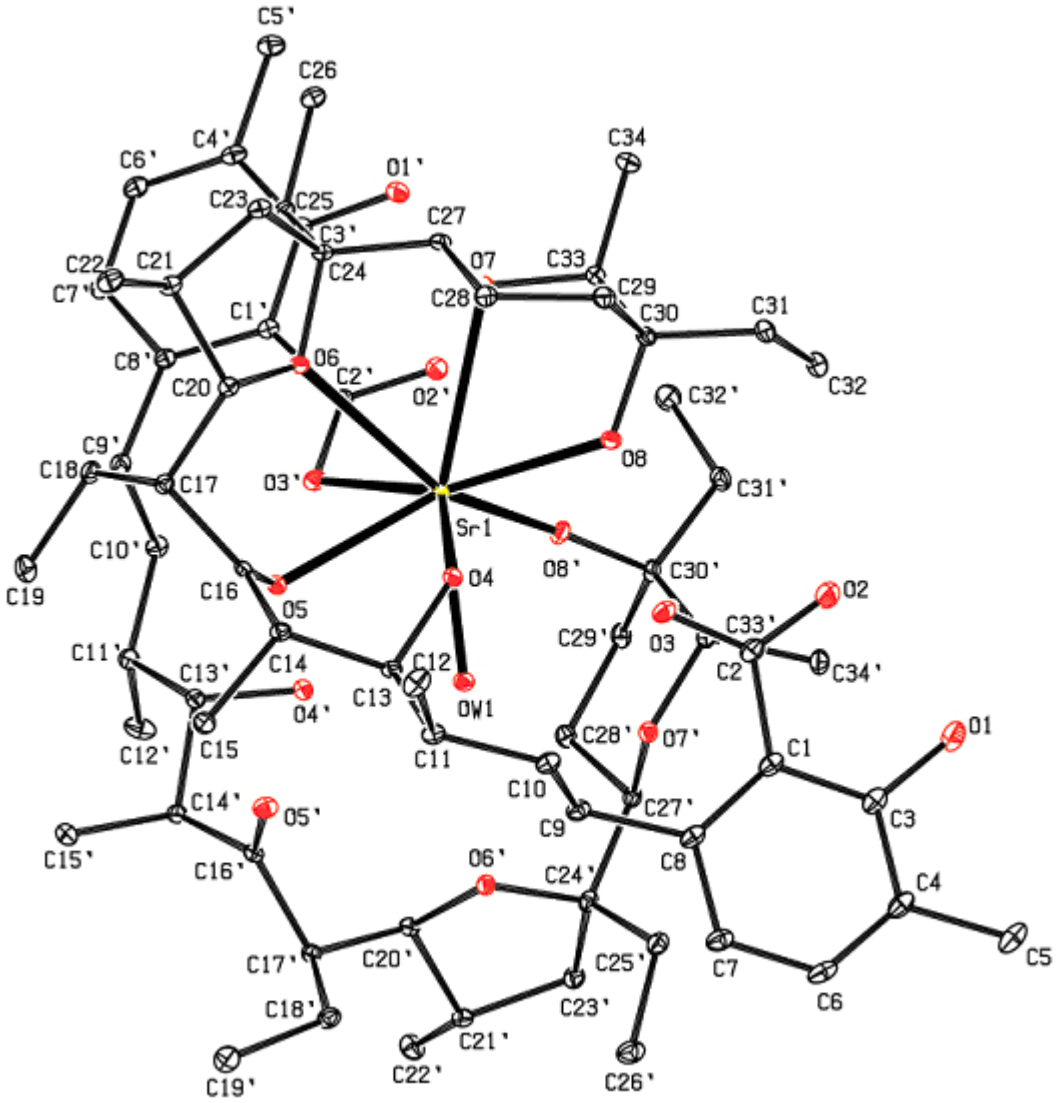
received Jun 6 2007; accepted Dec 10 2007; published Jan 31 2008;

30. Crystalline structure of a new strontium-lasalocid complex: aqua bis-(lasalocid)-strontium(II) containing nine-coordinate Sr (07-2835EP)

M. Akkurt, S. Ã–ztÃ¼rk Yıldırım, A. Melhaoui, F-Z. Khardli, M. Mimouni, V. McKee and T. Ben Hadda

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received Oct 21 2007; accepted Dec 19 2007; published Jan 31 2008;