

1. A tribute to Prof. Rainer Beckert (RB-1460BT)

Andreas Schmidt

Full Text: [PDF \(40K\)](#)

pp. 1 - 4

published Oct 10 2011;

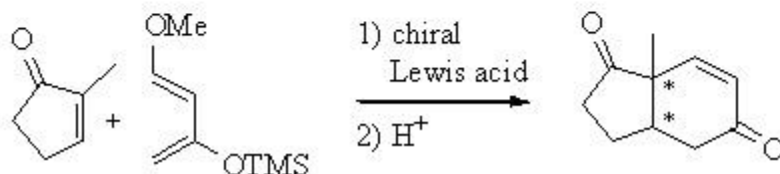
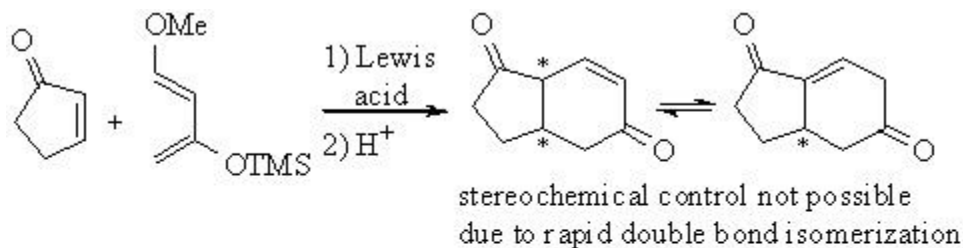
2. Lewis acid-catalyzed Diels-Alder reaction of 2-cyclopentenones with Danishefsky's diene: double bond isomerization of tetrahydro-1H-indene-1,5(7aH)-diones, and attempts on an asymmetric catalysis (RB-6434BP)

Michael Krebs and Sabine Laschat

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received Mar 16 2011; accepted Jul 10 2011; published Nov 6 2011;

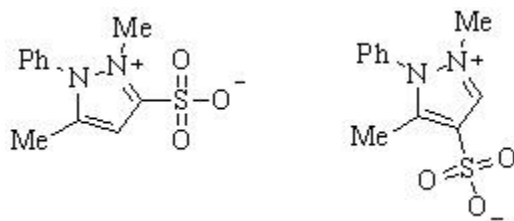
3. Pyrazolium-sulfonates. Mesomeric betaines possessing iminium-sulfonate partial structures (RB-6829BP)

Andrij Dreger, Niels MÅ¼nster, BelÃ©n Nieto-Ortega, Francisco Javier RamÃrez, Mimoza Gjika and Andreas Schmidt

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Supplementary Material: [PDF \(142K\)](#)

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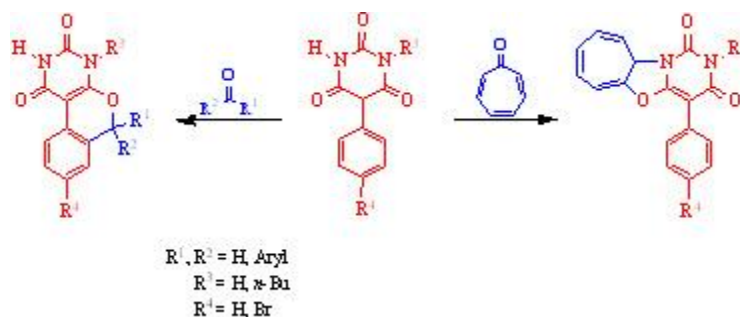
received Aug 9 2011; accepted Oct 20 2011; published Nov 6 2011;

4. A one-step synthesis of tricyclic pyrimidines (RB-6550BP)

Mirko Bauer and Stefan Spange

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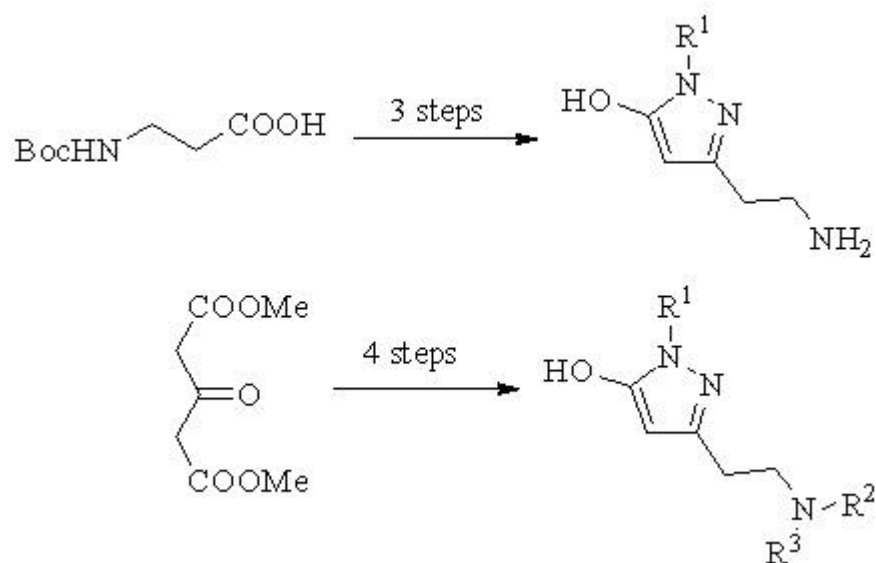
received Apr 26 2011; accepted Sep 9 2011; published Nov 28 2011;

5. Synthesis of 3-(2-aminoethyl)-5-hydroxy-1H-pyrazole derivatives (RB-6922BP)

Uroš Grošelj, David Kralj, Jernej Waggoner, Georg Dahmann, Branko Stanovnik and Jurij Svete

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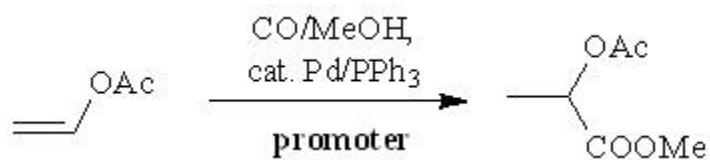
received Sep 16 2011; accepted Oct 23 2011; published Nov 28 2011;

6. Promoters for Pd-catalyzed methoxycarbonylation of vinyl acetate (RB-6491BP)

Ivan A. Shuklov, Natalia V. Dubrovina, Joachim Schulze, Wolfgang Tietz, Klaus K \ddot{u} hlein and Armin B \ddot{a} llrner

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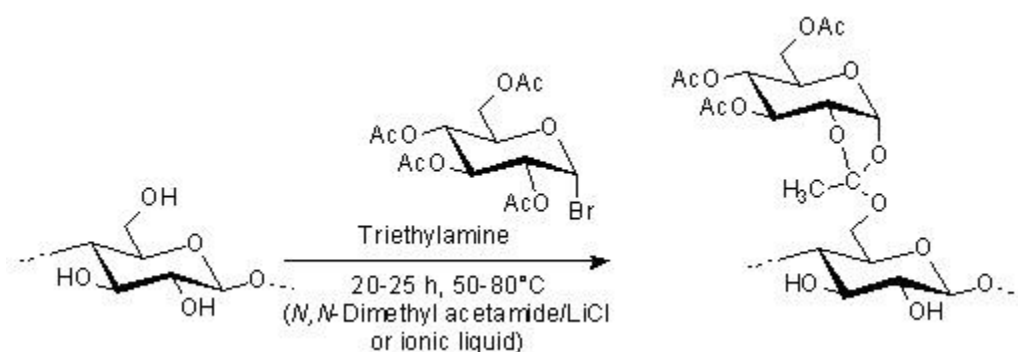
received Apr 5 2011; accepted Aug 18 2011; published Nov 28 2011;

7. Synthesis and characterization of branched polysaccharides by reaction of cellulose with 2,3,4,6-tetraacetyl-1-bromo- α -D-glucopyranoside (RB-6718BP)

Andreas Koschella, Susann Dorn, Thomas Heinze, Adiaratou Togola and Berit Smestad Paulsen

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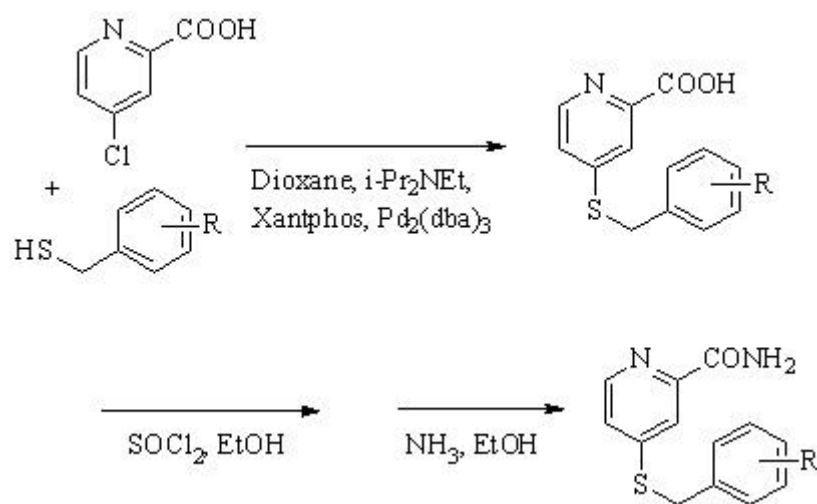
received Jun 27 2011; accepted Oct 26 2011; published Jan 20 2012;

8. The synthesis and antimycobacterial properties of 4-(substituted benzylsulfanyl)pyridine-2-carboxamides (RB-6935BP)

Vera Klimesova, Petra Herzegovc̃i, Karel Palc̃it, MiloÅš Machc̃jek, Jiřina Stolařc̃kovc̃i, Hans Martin Dahse and Ute Mcc̃llmann

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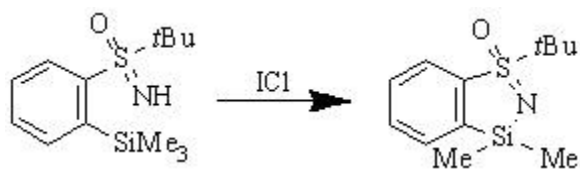
received Sep 23 2011; accepted Nov 27 2011; published Jan 20 2012;

9. An unexpected cyclization reaction of *tert*-butyl *o*-trimethylsilylphenyl sulfoximine (RB-7131BP)

Jcc̃rg Christoph Schmidt, Gunadi Adiwidjaja and Ernst Schaumann

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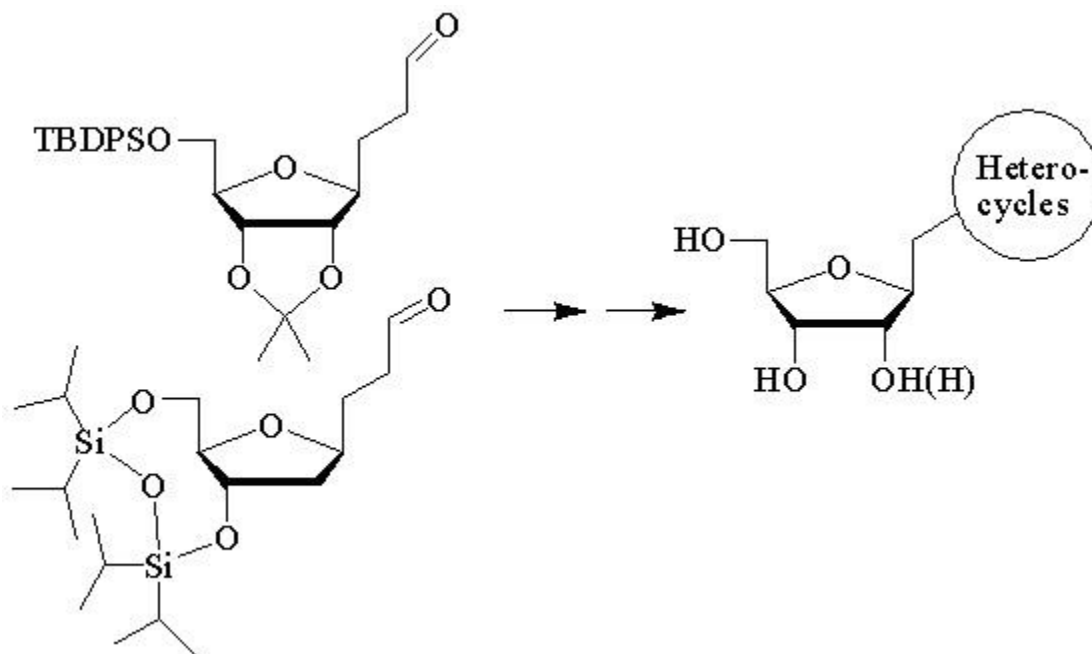
received Nov 30 2011; accepted Jan 8 2012; published Jan 23 2012;

10. A versatile approach to novel homo-C-nucleosides based on aldehydes and acetylenic ketones derived from ribo- and 2-deoxy-ribofuranose C-glycosides (RB-6931BP)

Heike Waechter, Dilver Pe  a Fuentes, Jos   A. Quincoces Suarez, Dirk Michalik, Alexander Villinger, Udo Kragl and Christian Vogel

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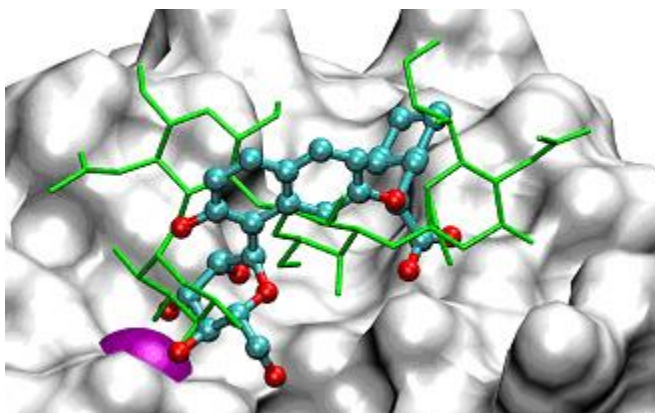
received Sep 20 2011; accepted Nov 27 2011; published Jan 23 2012;

11. Monosaccharidic mimetics of the sialyl Lewis^x tetrasaccharide based on 2,7-dihydroxynaphthalene (RB-6867BP)

Stefan Weck, Martin Frank, Alf Hamann and Till Opatz

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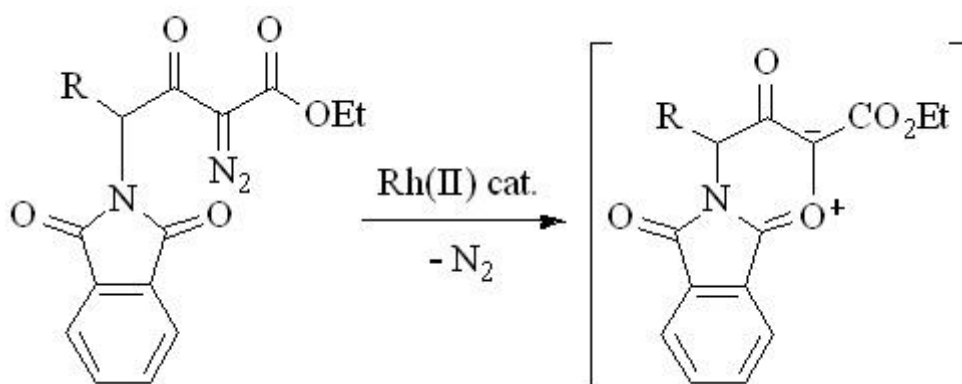
received Aug 24 2011; accepted Nov 19 2011; published Jan 23 2012;

12. Rhodium(II)-catalyzed intramolecular carbonyl ylide formation of α -diazo- β -ketoesters derived from *N*-phthaloyl- α -amino acids (RB-6927BP)

Marc EnÅŸle, Stefan Buck, Roland Werz and Gerhard Maas

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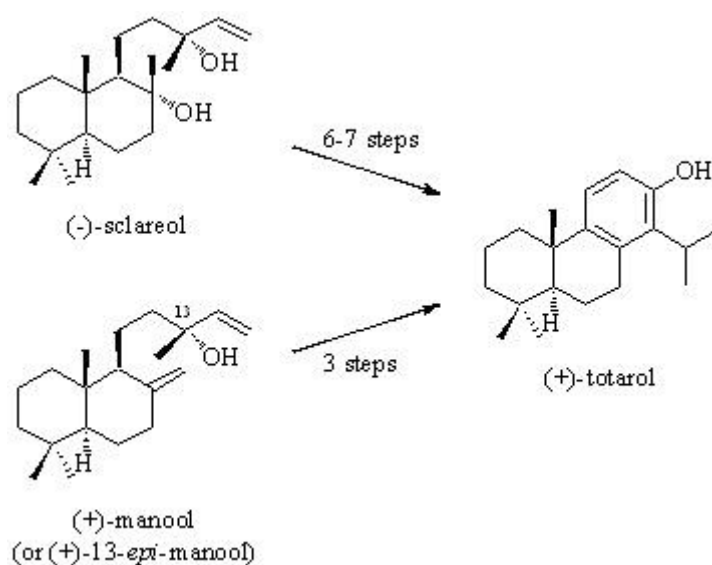
received Sep 19 2011; accepted Nov 19 2011; published Jan 23 2012;

13. A short and efficient synthesis of (+)-tatarol (RB-6975BP)

Victor Rogachev, Thorsten LÅŸhl, Thomas Markert and Peter Metz

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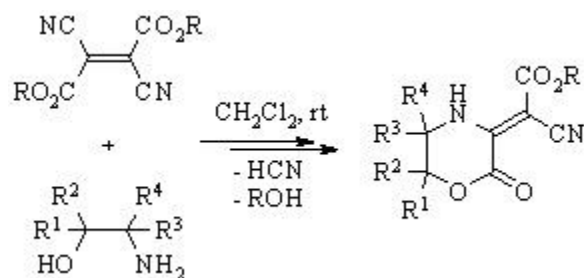
received Oct 3 2011; accepted Nov 27 2011; published Jan 23 2012;

14. A new approach to morpholin-2-one derivatives via the reaction of β -amino alcohols with dicyanofumarates (RB-6990BP)

Grzegorz Młostoń, Adam M. Pieczonka, Korany A. Ali, Anthony Linden and Heinz Heimgartner

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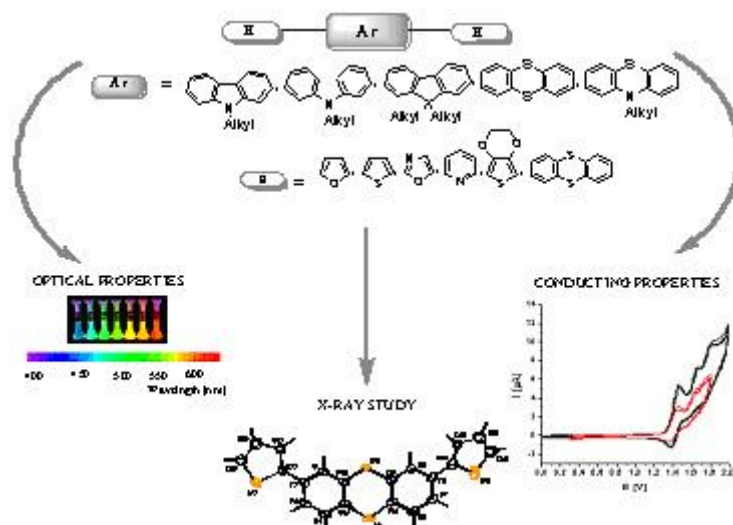
received Oct 7 2011; accepted Nov 27 2011; published Jan 23 2012;

15. Thianthrene-based oligomers as hole transporting materials (RB-6807BP)

Agnieszka Świst, Jadwiga Sołoducho, Przemysław Data and Mieczysław Łapkowski

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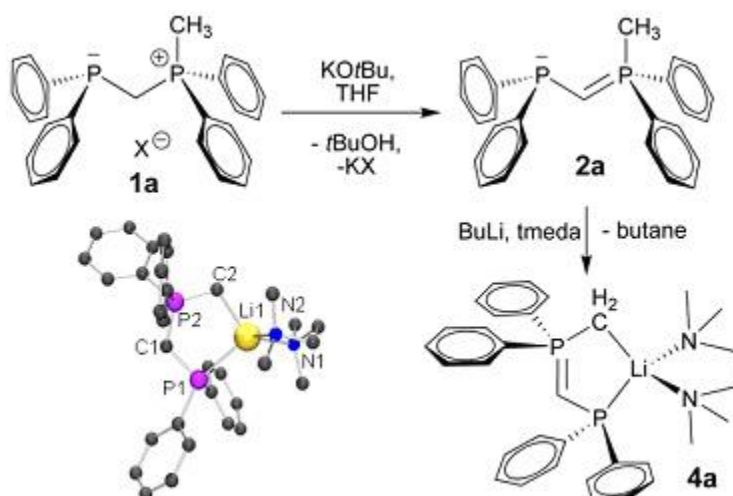
16. Dppm-derived phosphonium salts and ylides as ligand precursors for s-block organometallics (RB-6994BP)

Jens Langer, Sascha Meyer, Feyza DÃ¼ndar, Björn Schowtka, Helmar GÃ¼rls and Matthias Westerhausen

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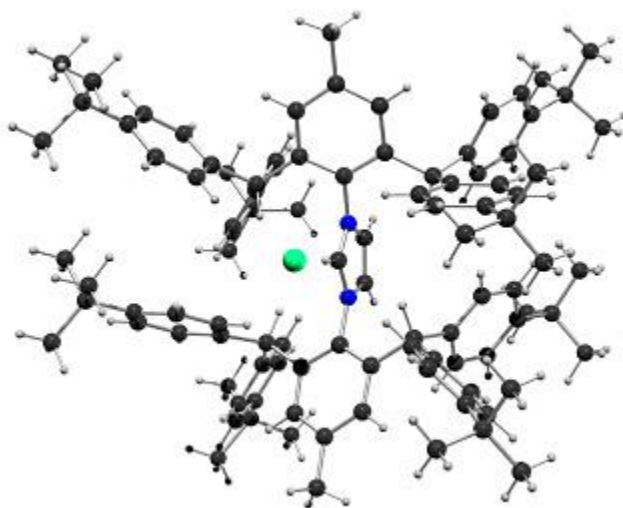
17. Synthesis of an extremely sterically shielding *N*-heterocyclic carbene ligand (RB-6972BP)

Simone G. Weber, Christian Loos, Frank Rominger and Bernd F. Straub

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Supplementary Material: [PDF \(442K\)](#)

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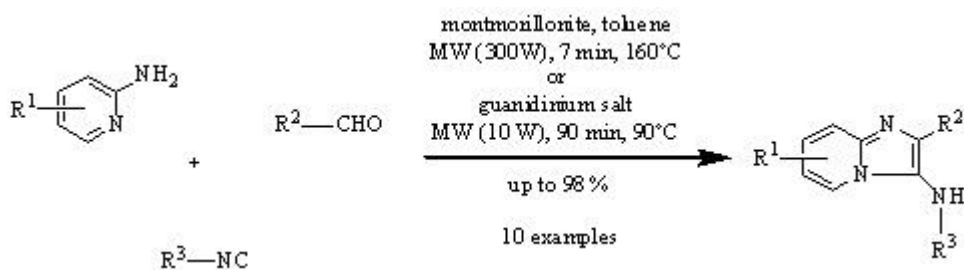
received Oct 1 2011; accepted Dec 27 2011; published Jan 24 2012;

18. Microwave-assisted three-component reaction in conventional solvents and ionic liquids for the synthesis of amino-substituted imidazo[1,2-*a*]pyridines (RB-6973BP)

Fadime Mert-Balci, Jürgen Conrad and Uwe Beifuss

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received Oct 2 2011; accepted Dec 17 2011; published Jan 26 2012;

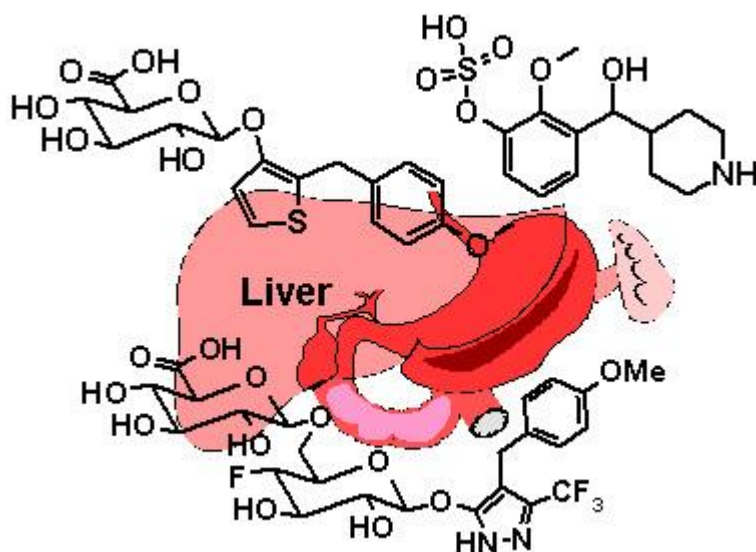
19. The synthesis of selected phase II metabolites *Â*-O-glucuronides and sulfates of drug development candidates (RB-7039BU)

Jens Atzrodt, Volker Derdau, Wolfgang Holla and Martin Sandvoss

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Supplementary Material: [PDF \(1,347K\)](#)

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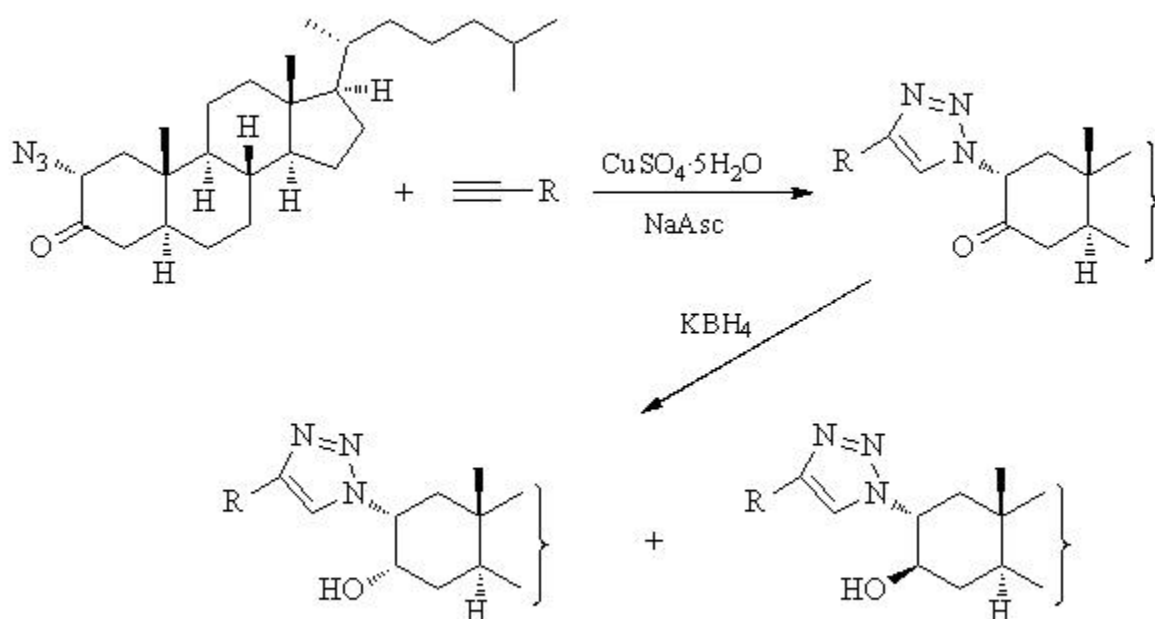
received Oct 21 2011; accepted Dec 10 2011; published Jan 29 2012;

20. Efficient synthesis of novel A-ring-substituted 1,2,3-triazolylcholestane derivatives *via* catalytic azide-alkyne cycloaddition (RB-6917BP)

ZalĀjn KĀjdĀjr, Ā%ova Frank, Gyula Schneider, Judit MolnĀjr, IstvĀjn ZupkĀ³, JĀjnos KĀ³ti, Bruno SchĀĵnecker and JĀjnos WĀĵlfling

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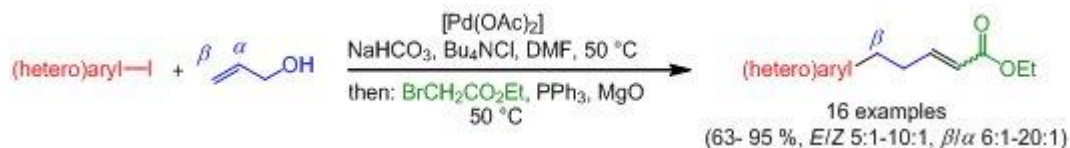
received Sep 15 2011; accepted Dec 10 2011; published Jan 29 2012;

21. A novel consecutive three-component Heck-isomerization-Wittig sequence by way of *in situ* generated aldehydes (RB-6960BP)

Jesco Panther, Adalbert Röhrich and Thomas J. J. Müller

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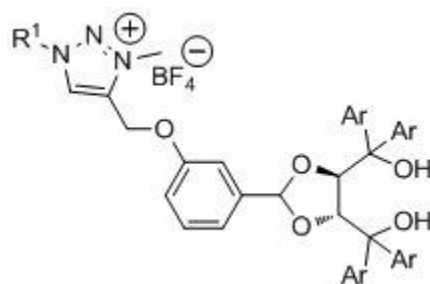
received Sep 29 2011; accepted Jan 12 2012; published Feb 3 2012;

22. Synthesis and application of azolium ionic liquid tagged TADDOL catalysts (RB-6976BP)

Zekarias Jacob and Jürgen Liebscher

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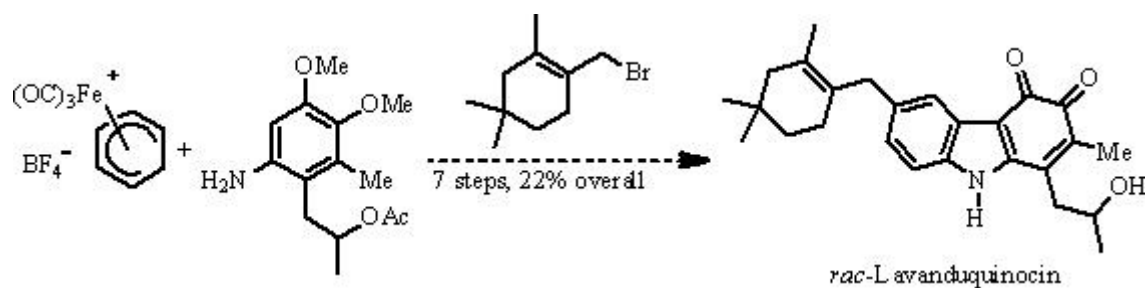
received Oct 3 2011; accepted Jan 12 2012; published Feb 3 2012;

23. Transition metals in organic synthesis, Part 98. Transition metal mediated total synthesis of the potent neuronal cell protecting alkaloid (±)-lavanduquinocin (RB-6970BP)

Wolfgang Fröhner, Kethiri R. Reddy and Hans-Joachim Knölker

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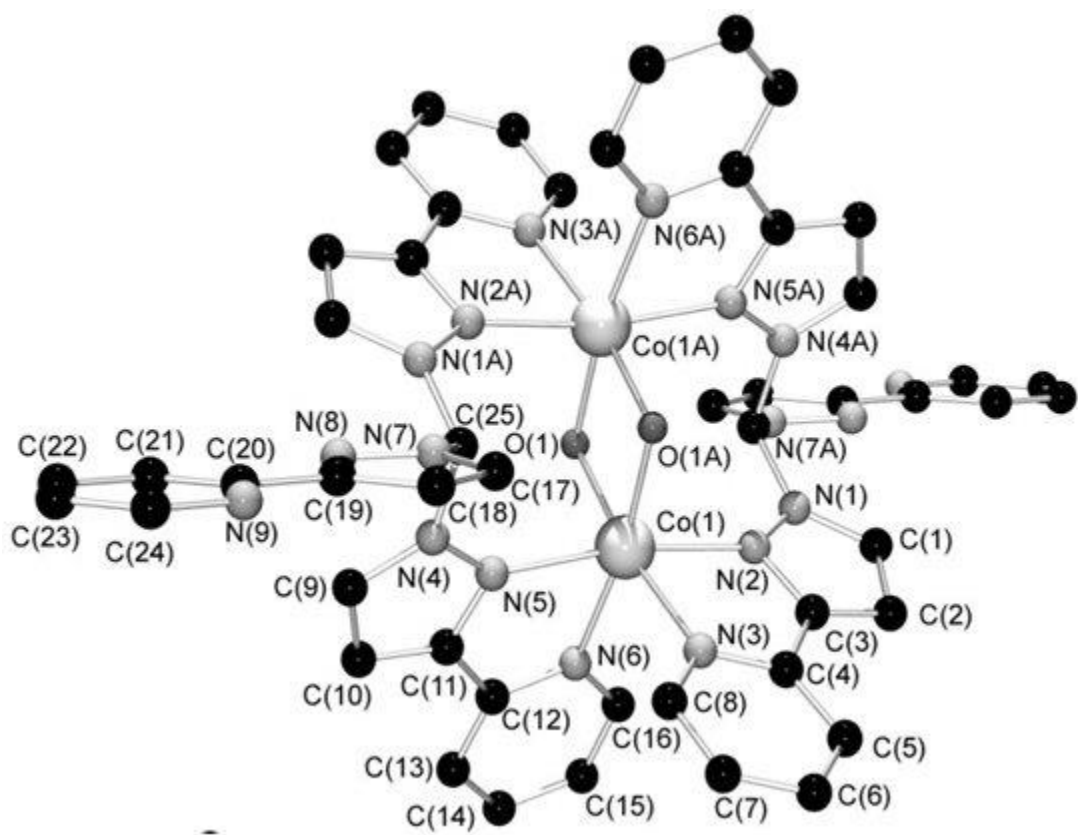
received Sep 30 2011; accepted Dec 29 2011; published Mar 4 2012;

24. Syntheses and characterisation of tris(3-(pyridin-2-yl)-1H-pyrazol-1-yl)methane and its bis(μ-hydroxo) dicobalt(II) complex (RB-6964BP)

Alexander Hoffmann, Ulrich Flörke and Sonja Herres-Pawlis

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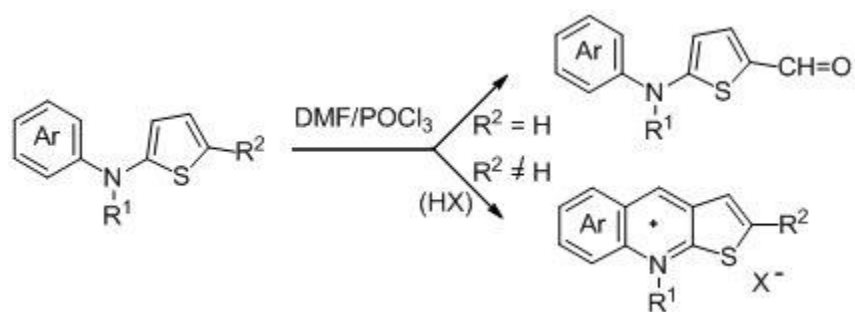
received Sep 30 2011; accepted Jan 29 2012; published Mar 10 2012;

25. On the Vilsmeier formylation of *N*-aryl-substituted 2-aminothiophenes - a simple route to new thieno[2,3-*b*]quinolinium salts (RB-6956BP)

Horst Hartmann

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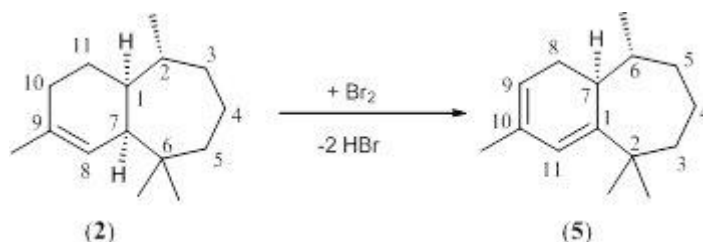
received Sep 28 2011; accepted Jan 29 2012; published Mar 11 2012;

26. Improved synthesis of the chrysomelid pheromone (6*R*,7*S*)-(+)-himachala-9,11-diene via spontaneous bromination and didehydrobromination of 2,6,6,9-tetramethyl-bicyclo[5.4.0]undec-8-ene (RB-7008BP)

Guillermo H. Jimenez-Alemana, Tim SchÄ¶nera, Ana L. Montero-Alejob, Wolfgang Brandt and Wilhelm Boland

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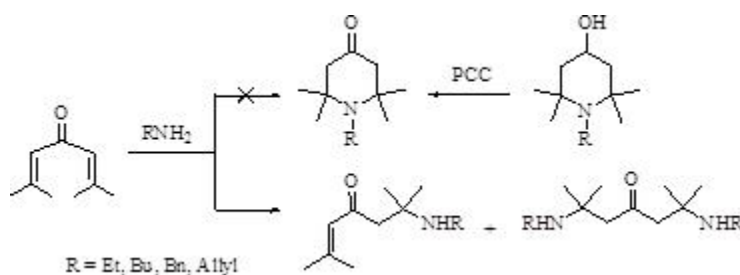
received Oct 11 2011; accepted Jan 29 2012; published Mar 25 2012;

27. Synthesis of triacetoneamine *N*-alkyl derivatives reinvestigated (RB-6901BP)

Klaus Banert, Katharina Fink, Manfred Hagedorn and Frank Richter

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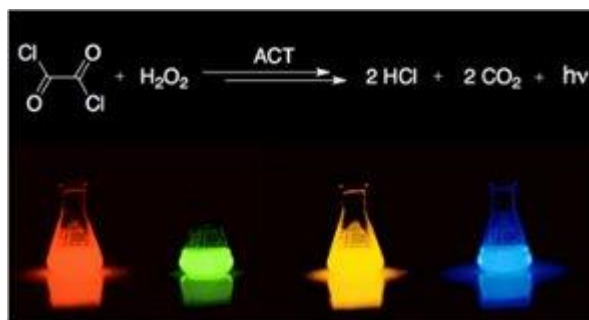
received Sep 8 2011; accepted Apr 24 2012; published May 9 2012;

28. The chemiluminescent peroxyoxalate system: state of the art almost 50 years from its discovery (RB-6949BR)

Luiz Francisco M. L. Ciscato, Felipe A. Augusto, Dieter Weiss, Fernando H. Bartoloni, Steffen Albrecht, Herbert Brandl, Thomas Zimmermann and Wilhelm J. Baader

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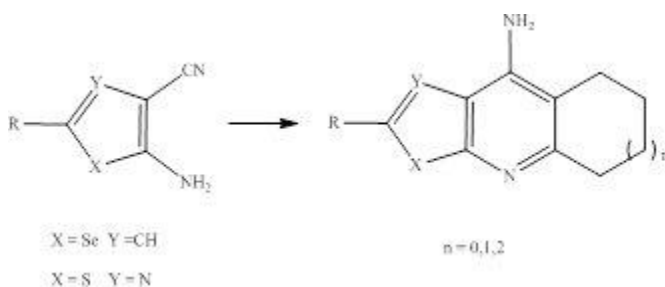
received Sep 27 2011; accepted Mar 27 2012; published May 22 2012;

29. Synthesis of new selenophene and thiazole analogues of the Tacrine series (RB-6974BP)

Pierre Seck, David Thomae, Enrico Perspicace, Stéphanie Hesse and Gilbert Kirsch

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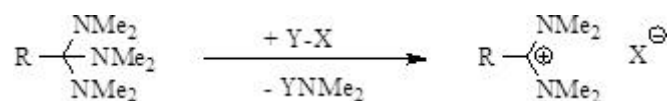
received Oct 3 2011; accepted Mar 18 2012; published May 22 2012;

30. Orthoamides and iminium salts, LXXIII¹. Contributions to the cleavage of carboxylic acid orthoamides – a new access to *N,N,N',N'*-tetraalkyl-carboxamidinium salts (RB-6997BP)

Willi Kantlehner, Hans-Jürgen Lehmann and Rüdiger Stieglitz

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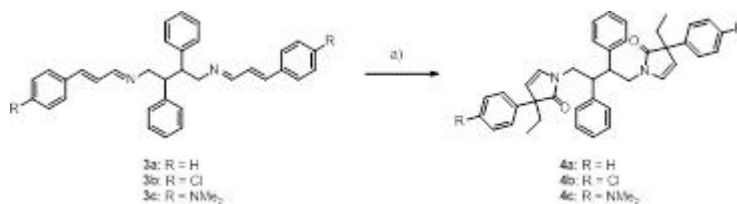
received Oct 8 2011; accepted Apr 13 2012; published May 31 2012;

31. Synthesis and structural characterization of imines from 2,3-diphenylbutane-1,4-diamine and their ruthenium catalyzed transformation to bis-(1,3-dihydropyrralone) derivatives (RB-6961BP)

Tobias Biletzki, Thomas Elschner, Toni Neuwirth, Helmar GÃ¶rls and Wolfgang Imhof

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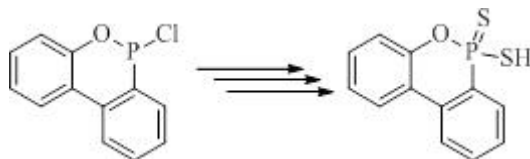
received Sep 29 2011; accepted Feb 14 2012; published Jul 15 2012;

32. Synthesis and reactivity of 6-mercapto-6*H*-dibenzo[*c,e*][1,2]oxaphosphinine 6-sulfide (RB-7025BP)

Muriel Rakotomalala, Michael Ciesielski, Olaf Walter and Manfred Doering

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received Oct 17 2011; accepted Mar 3 2012; published Jul 15 2012;