

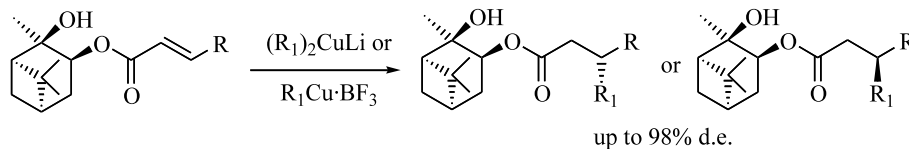
The 1,4-addition of organometallic reagents to enoates derived from pinanediol

Tetrahedron: Asymmetry 13 (2002) 2513

Sergio Pinheiro,^{a,*} Sérgio F. Pedraza,^a Mônica A. Peralta,^a Rafael C. Teixeira,^a
 Florence M. C. de Farias,^a Vítor F. Ferreira^a and Paulo R. R. Costa^b

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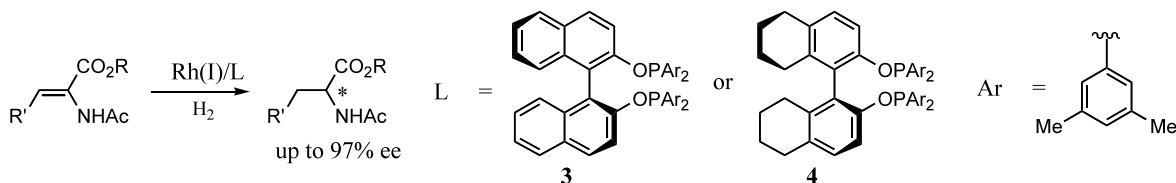


Modified BINAPO ligands for Rh-catalysed enantioselective hydrogenation of acetamidoacrylic acids and esters

Tetrahedron: Asymmetry 13 (2002) 2519

Rongwei Guo, Terry T.-L. Au-Yeung, Jing Wu, Michael C. K. Choi* and Albert S. C. Chan*

Open Laboratory of Chirotechnology of the Institute of Molecular Technology for Drug Discovery and Synthesis and Department of Applied Biology and Chemical Technology, The Hong Kong Polytechnic University, Hong Kong, China

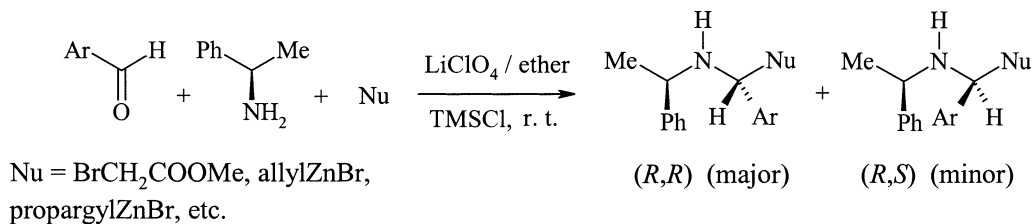


A new protocol for the one-pot preparation of highly diastereomerically enriched secondary amines and β -amino esters mediated by lithium perchlorate solution in diethyl ether

Tetrahedron: Asymmetry 13 (2002) 2523

Mohammad R. Saidi* and Najmoddin Azizi

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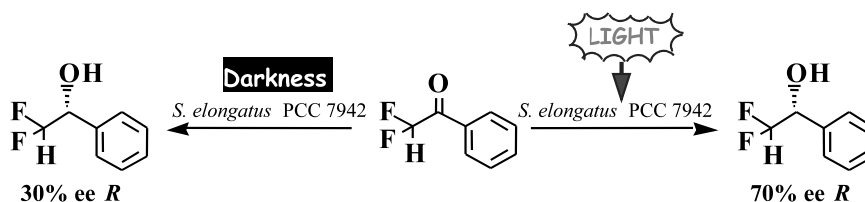


Light-mediated regulation of asymmetric reduction of ketones by a cyanobacterium

Tetrahedron: Asymmetry 13 (2002) 2529

Kaoru Nakamura* and Rio Yamanaka

Institute for Chemical Research, Kyoto University, Uji, Kyoto 611-0011, Japan



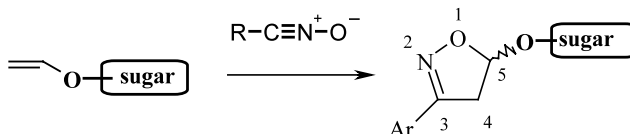
Sugar-based ethenyl ethers: stereoselective dipolar cycloadditions of nitrile oxides

Tetrahedron: Asymmetry 13 (2002) 2535

Matthieu Desroses,^a Florence Chéry,^a Arnaud Tatibouët,^a Ottorino De Lucchi^b and Patrick Rollin^{a,*}

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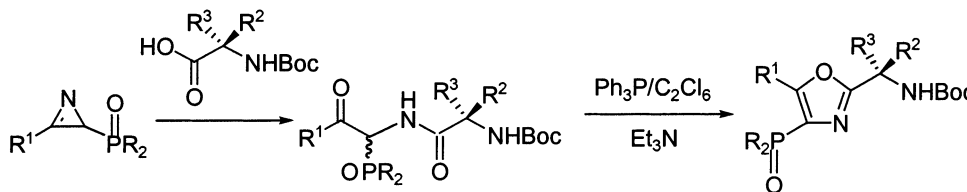


Synthesis of optically active oxazoles from phosphorylated 2H-azirines and N-protected amino acids or peptides

Tetrahedron: Asymmetry 13 (2002) 2541

Francisco Palacios,* Ana María Ochoa de Retana, José Ignacio Gil and José María Alonso

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Synthesis of seven- and eight-membered carbasugar analogs via ring-closing metathesis and their inhibitory activities toward glycosidases

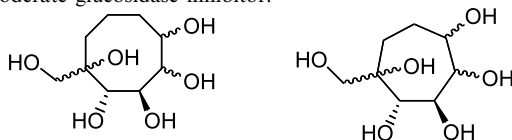
Tetrahedron: Asymmetry 13 (2002) 2553

Yves Blériot,^a André Giroult,^a Jean-Maurice Mallet,^a Eliazar Rodriguez,^b Pierre Vogel^b and Pierre Sinay^{a,*}

^a*Ecole Normale Supérieure, Département de Chimie, UMR 8642, 24 rue Lhomond, 75231 Paris Cedex 05, France*

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Short and efficient syntheses of seven- and eight-membered carbasugar analogs via ring-closing metathesis from D-arabinose are described. One of the cycloheptanic polyols is a moderate glucosidase inhibitor.

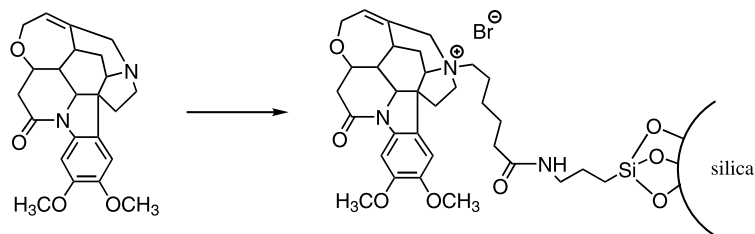


Quaternized brucine as a novel chiral selector

Tetrahedron: Asymmetry 13 (2002) 2567

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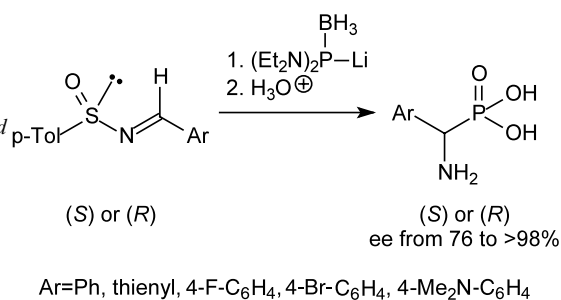


A new efficient procedure for asymmetric synthesis of α -amino-phosphonic acids via addition of lithiated bis(diethylamino)-phosphine borane complex to enantiopure sulfinimines

Tetrahedron: Asymmetry 13 (2002) 2571

Marian Mikołajczyk,* Piotr Łyżwa and Józef Drabowicz

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Department of Heteroorganic Chemistry, 90-363 Łódź, Sienkiewicza 112, Poland



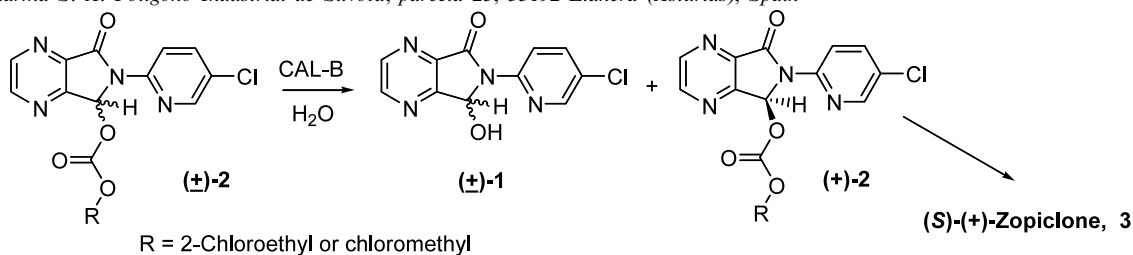
Enzymatic resolution of new carbonate intermediates for the synthesis of (S)-(+)-zopiclone

Tetrahedron: Asymmetry 13 (2002) 2577

Laura F. Solares,^a Mónica Díaz,^a Rosario Brieva,^a Víctor M. Sánchez,^b Miguel Bayod^b and Vicente Gotor^{a,*}

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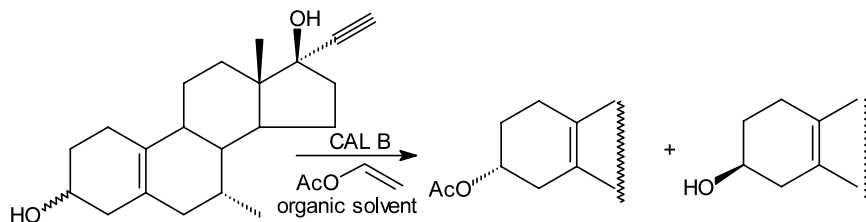


A practical chemoenzymatic approach to the synthesis of 3-hydroxy metabolites of tibolone

Tetrahedron: Asymmetry 13 (2002) 2583

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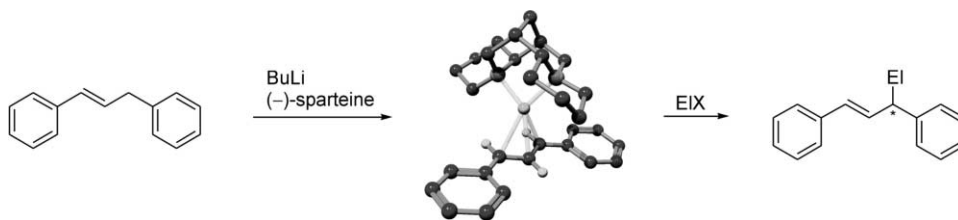


Preparation of meso-1,3-diphenylallyllithium·(-)-sparteine—its crystal structure and reactions

Tetrahedron: Asymmetry 13 (2002) 2587

Felix Marr, Roland Fröhlich and Dieter Hoppe*

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A comparative study on the 1,3-dipolar cycloadditions of diazomethane and bis(diisopropylamino)phosphinodiazomethane to chiral electron-deficient olefins: reactivity and diastereoselectivity

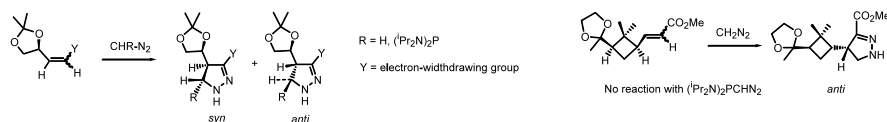
Tetrahedron: Asymmetry 13 (2002) 2593

Ona Illa,^a Elena Muray,^a Déborah Amsalem,^b Albertina G. Moglioni,^a Heinz Gornitzka,^b Vicenç Branchadell,^{a,*} Antoine Bacciredo^{b,*} and Rosa M. Ortuño^{a,*}

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Z and E isomers were considered in all cases. The phosphinodiazomethane was less reactive than diazomethane due to steric effects.



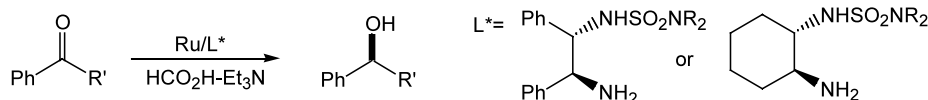
New chiral N-(N,N-dialkylamino)sulfamoyl-1,2-diamine ligands for highly enantioselective transfer hydrogenation of ketones

Tetrahedron: Asymmetry 13 (2002) 2605

Damjan Šterk,^a Massoud S. Stephan^b and Barbara Mohar^{a,*}

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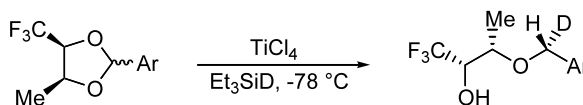
Regio- and diastereoselectivity in TiCl4-promoted reduction of 2-aryl-substituted cis-4-methyl-5-trifluoromethyl-1,3-dioxolanes

Tetrahedron: Asymmetry 13 (2002) 2609

Carlo F. Morelli,^a Arianna Fornili,^b Maurizio Sironi,^b Lavinia Durì,^a Giovanna Speranza^a and Paolo Manitto^{a,*}

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Synthesis of enantiopure 2-acyl azetidines and the application of amino alcohols derived therefrom in enantioselective catalysis

Tetrahedron: Asymmetry 13 (2002) 2619

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