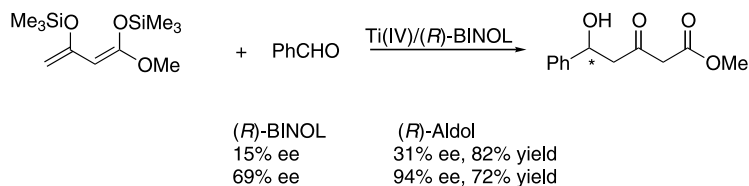
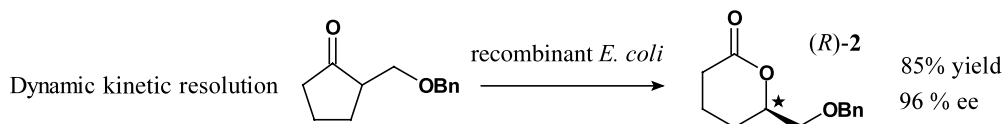


Nonlinear effects and auto-induction in the asymmetric aldol condensation of synthetic equivalents of acetoacetic esters*Tetrahedron: Asymmetry 13 (2002) 1949*

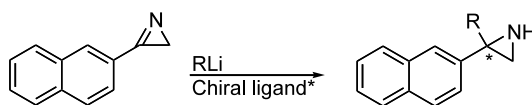
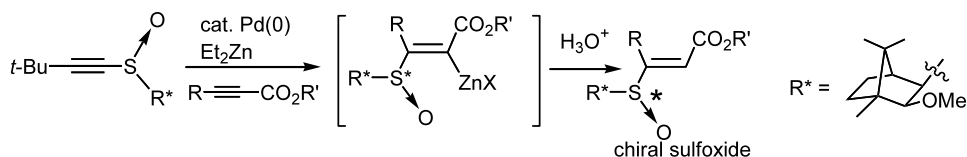
Rosaria Villano, Margherita De Rosa, Concetta Salerno, Annunziata Soriente and Arrigo Scettri*

Dipartimento di Chimica, Università degli Studi di Salerno, I-84081 Baronissi, Salerno, Italy**Microbiological transformations. Part 51: The first example of a dynamic kinetic resolution process applied to a microbiological Baeyer–Villiger oxidation***Tetrahedron: Asymmetry 13 (2002) 1953*

Nathalie Berezina, Véronique Alphand and Roland Furstoss*

Groupe Biocatalyse et Chimie Fine, UMR CNRS 6111, Université de la Méditerranée, Faculté de Sciences de Luminy, Case 901, 163, avenue de Luminy, 13288 Marseille Cedex 9, France**Enantioselective addition of organolithium reagents to a 2H-azirine***Tetrahedron: Asymmetry 13 (2002) 1957*

Erik Risberg and Peter Somfai*

Organic Chemistry, Department of Chemistry, Royal Institute of Technology, S-100 44 Stockholm, Sweden**Pd-catalyzed asymmetric sulfinylzincation of 1-alkynoates using 1-alkynyl sulfoxides bearing a chiral auxiliary***Tetrahedron: Asymmetry 13 (2002) 1961*Naoyoshi Maezaki,^a Suguru Yagi,^a Shizuka Ohsawa,^a Hirofumi Ohishi^b and Tetsuaki Tanaka^{a,*}^aGraduate School of Pharmaceutical Sciences, Osaka University, 1-6 Yamadaoka, Suita, Osaka 565-0871, Japan^bOsaka University of Pharmaceutical Sciences, 4-20-1 Nasahara, Takatsuki, Osaka 569-1094, Japan

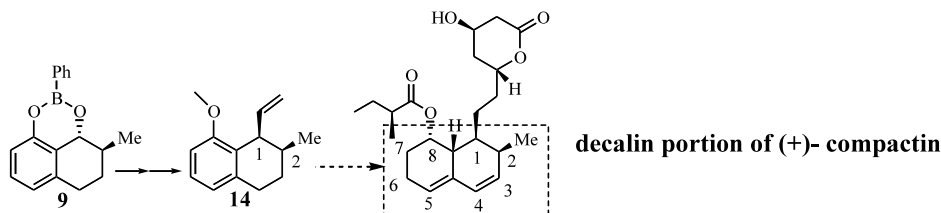
Progress towards the decalin portion of (+)-compactin

Tetrahedron: Asymmetry 13 (2002) 1965

Claude Dufresne,^{a,*} David Cretney, Cheuk K. Lau, Vincent Mascitti and Nancy Tsou^b

^aMerck Frosst Centre for Therapeutic Research, PO Box 1005, Pointe-Claire/Dorval, Quebec, Canada H9R 4P8

^bMerck and Co., Inc., PO Box 2000, Rahway, NJ 07065, USA

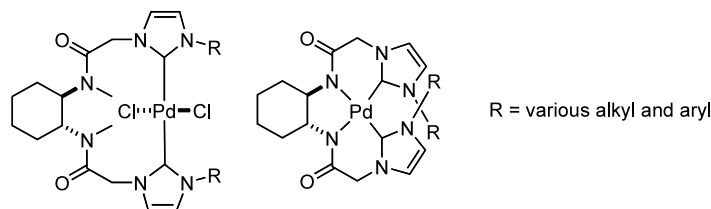


A modular approach to *trans*-chelating, *N*-heterocyclic carbene ligand complexes

Tetrahedron: Asymmetry 13 (2002) 1969

Marc C. Perry, Xiuhua Cui and Kevin Burgess*

Department of Chemistry, Box 30012, Texas A & M University, College Station, TX 77841-3012, USA

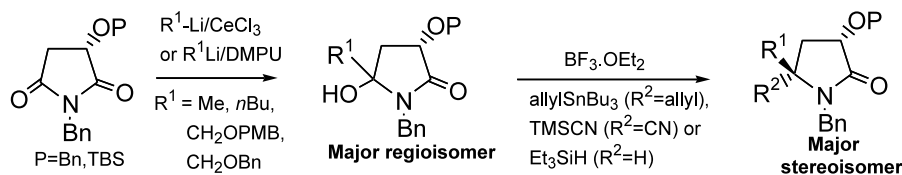


Regio- and diastereoselective synthesis of 5-*trans*-substituted and 5,5-disubstituted 2-pyrrolidinones derived from (*S*)-malic acid

Tetrahedron: Asymmetry 13 (2002) 1973

Cristina M. Schuch and Ronaldo A. Pilli*

Instituto de Química, UNICAMP, PO Box 6154, Campinas, SP 13083-970, Brazil



Enantiomerically pure α -pinene derivatives from material of 65% enantiomeric purity. Part 1: Di[3 α -(2 α -hydroxy)pinane]amine

Tetrahedron: Asymmetry 13 (2002) 1981

Stanisław W. Markowicz,^{a,*} Katarzyna Pokrzepowicz,^a

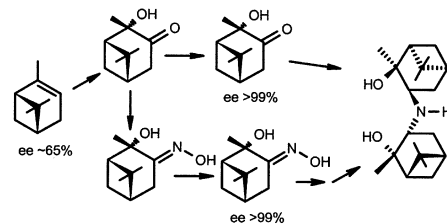
Janina Karolak-Wojciechowska,^b Robert Czyłkowski,^b

Jan Omelańczuk^c and Agata Sobczak^c

^aInstitute of Organic Chemistry, Technical University of Łódź, 90-924 Łódź, Żeromskiego 116, Poland

^bInstitute of General and Ecological Chemistry, Technical University of Łódź, 90-924 Łódź, Żeromskiego 116, Poland

^cCentre of Molecular and Macromolecular Studies, Polish Academy of Sciences, Department of Organic Sulphur Compounds, 90-363 Łódź, Sienkiewicza 112, Poland

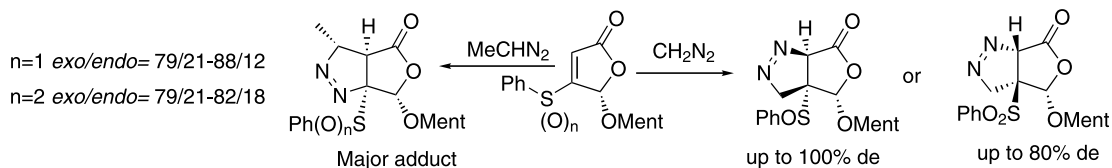


Asymmetric 1,3-dipolar cycloadditions of diazoalkanes to (5*S*,*S*₅)-5-[(1*R*)-menthyloxy]-4-phenylsulfinyl (and phenylsulfonyl)furan-2(5*H*)-ones

Tetrahedron: Asymmetry 13 (2002) 1993

José L. García Ruano,* Fernando Bercial, Gemma González, Ana M. Martín Castro and M. Rosario Martín*

Departamento de Química Orgánica (C-I), Facultad de Ciencias, Universidad Autónoma de Madrid, Cantoblanco, 28049 Madrid, Spain

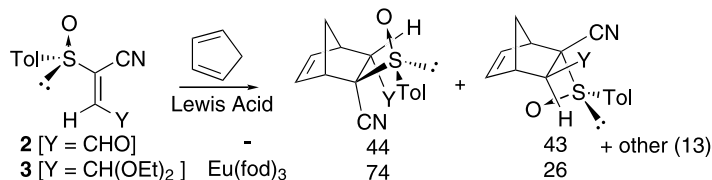


Synthesis and dienophilic behavior of enantiomerically pure (*E*)-2-*p*-tolylsulfinylacrylonitrile derivatives

Tetrahedron: Asymmetry 13 (2002) 2003

José L. García Ruano,* Lorena González Gutiérrez, Ana M. Martín Castro and Francisco Yuste*

Departamento de Química Orgánica (C-I), Facultad de Ciencias, Universidad Autónoma de Madrid, Cantoblanco, 28049 Madrid, Spain

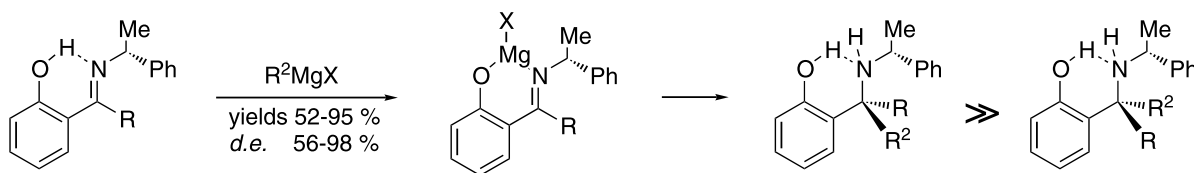


Synthesis of enantiopure 2-aminoalkylphenols by stereoselective addition of Grignard reagents to chiral 2-imidoylphenols

Tetrahedron: Asymmetry 13 (2002) 2011

Cristina Cimarelli, Gianni Palmieri* and Emanuela Volpini

Dipartimento di Scienze Chimiche via S. Agostino 1, 62032 Camerino, Italy

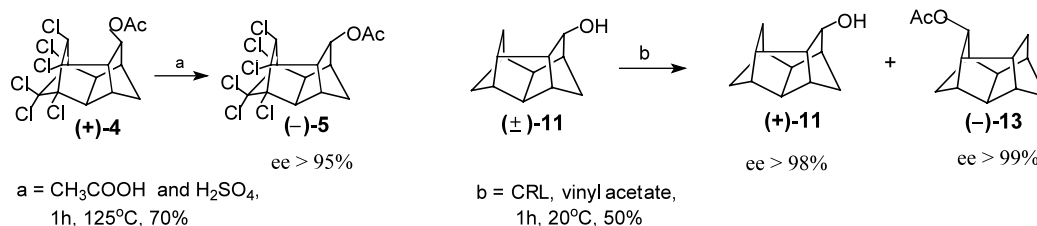


Asymmetric synthesis of half-cage alcohol compounds

Tetrahedron: Asymmetry 13 (2002) 2019

João Alifantes, Aline G. Nichele and Valentim E. U. Costa*

Departamento de Química Orgánica, Instituto de Química, Universidade Federal do Rio Grande do Sul, Av. Bento Gonçalves 9500, Porto Alegre 91501-970, RS, Brazil

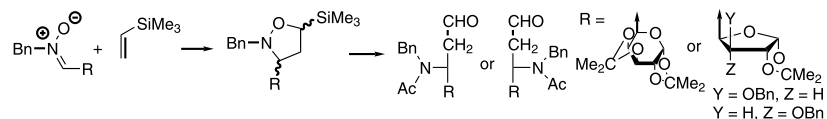


Higher glycosamino acid precursors: C₇ and C₈ aminodialdoses via regio- and stereoselective [3+2] cycloaddition of vinyl trimethylsilane to C-glycosyl nitrones

Pastora Borrachero,^a Francisca Cabrera-Escribano,^a M^a Jesús Diáñez,^b M^a Dolores Estrada,^b Manuel Gómez-Guillén,^{a,*} Amparo López Castro,^b Simeón Pérez-Garrido^b and M^a Isabel Torres^a

^aDepartamento de Química Orgánica 'Profesor García González', Facultad de Química, Universidad de Sevilla, Apartado de Correos No. 553, E-41071 Sevilla, Spain

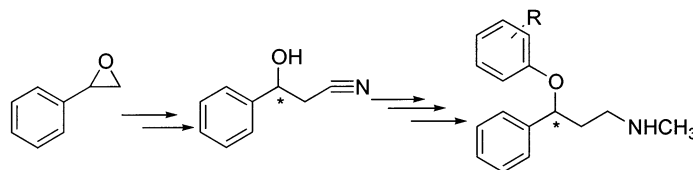
^bInstituto de Ciencias de Materiales de Sevilla and Departamento de Física de la Materia Condensada, CSIC-Universidad de Sevilla, Apartado de Correos No. 1065, E-41080 Sevilla, Spain



Chemoenzymatic synthesis of both enantiomers of fluoxetine, tomoxetine and nisoxetine: lipase-catalyzed resolution of 3-aryl-3-hydroxypropanenitriles

Ahmed Kamal,* G. B. Ramesh Khanna and R. Ramu

Biotransformation Laboratory, Division of Organic Chemistry, Indian Institute of Chemical Technology, Hyderabad 500 007, India

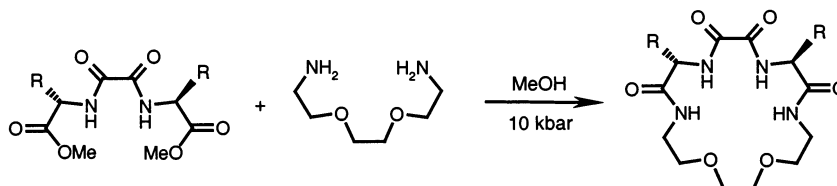


A simple synthesis of chiral macrocyclic tetraamides derived from α -amino acids

Tomasz Zieliński,^{a,b} Michał Achmatowicz^b and Janusz Jurczak^{a,b,*}

^aDepartment of Chemistry, Warsaw University, Pasteura 1, PL-02-093 Warsaw, Poland

^bInstitute of Organic Chemistry, Polish Academy of Sciences, Kasprzaka 44/52, PL-01-224 Warsaw, Poland



Diastereoselective allylation of chiral imines and a stereocontrolled route to 4-hydroxy-N-tosylpiperolic acid derivatives

Anna Kulesza,^a Adam Mieczkowski^a and Janusz Jurczak^{a,b,*}

^aDepartment of Chemistry, Warsaw University, Pasteura 1, PL-02-093 Warsaw, Poland

^bInstitute of Organic Chemistry, Polish Academy of Sciences, Kasprzaka 44/52, PL-01-224 Warsaw, Poland

