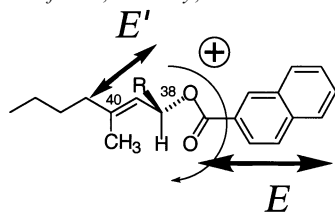
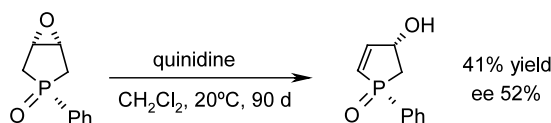
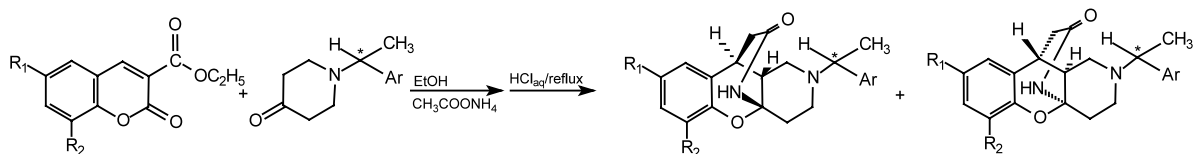
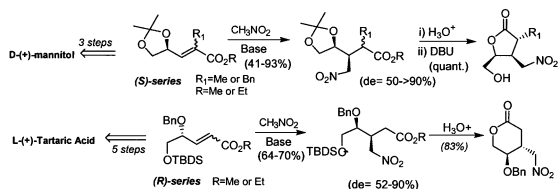


Absolute configuration of phorbaxazole A C32–C43 analogs by CD exciton-coupling of allylic 2-naphthoate esters*Tetrahedron: Asymmetry 13 (2002) 1013*Tadeusz F. Molinski,^{a,*} Linda Joy Brzezinski^b and James W. Leahy^b^aDepartment of Chemistry, University of California, Davis, One Shields Avenue, Davis, CA 95616, USA^bDepartment of Chemistry, University of California, Berkeley, CA 94720-1460, USA**Enantioselective desymmetrization of a phospholene meso-epoxide***Tetrahedron: Asymmetry 13 (2002) 1017*K. Michał Pietrusiewicz,^{a,b,*} Marek Koprowski^c and Zbigniew Pakulski^b^aDepartment of Organic Chemistry, Maria Curie-Skłodowska University, Gliniana 33, 20-614 Lublin, Poland^bInstitute of Organic Chemistry, Polish Academy of Sciences, Kasprzaka 44/52, 01-224 Warszawa, Poland^cCentre of Molecular and Macromolecular Studies, Polish Academy of Sciences, Sienkiewicza 112, 90-363 Łódź, Poland**Diastereoselective synthesis of lortalamine analogs***Tetrahedron: Asymmetry 13 (2002) 1021*Jolanta Białą,^a Zbigniew Czarnocki^{a,*} and Jan K. Maurin^{b,c}^aFaculty of Chemistry, Warsaw University, Pasteura 1, 02-093 Warsaw, Poland^bDrug Institute, Chełmska 30/34, 00-750 Warsaw, Poland^cInstitute of Atomic Energy, 05-400 Otwock-Świerk, Poland**Selective conjugate addition of nitromethane to enoates derived from D-mannitol and L-tartaric acid***Tetrahedron: Asymmetry 13 (2002) 1025*Américo C. Pinto,^a Cleide B. L. Freitas,^a Ayres G. Dias,^c Vera L. P. Pereira,^{b,*} Bernard Tinant,^d Jean-Paul Declercq^d and Paulo R. R. Costa^{a,*}^aLaboratório de Química Bioorgânica (LQB), Núcleo de Pesquisas de Produtos Naturais, Centro de Ciências da Saúde, Bloco H, Ilha da Cidade Universitária, Universidade Federal do Rio de Janeiro, 21941-590, Rio de Janeiro, Brazil^bLaboratório de Síntese Estereosseletiva de Substâncias Bioativas (LASESB) Núcleo de Pesquisas de Produtos Naturais, Centro de Ciências da Saúde, Bloco H, Ilha da Cidade Universitária, Universidade Federal do Rio de Janeiro, 21941-590, Rio de Janeiro, Brazil^cInstituto de Química, Universidade do Estado do Rio de Janeiro, Rio de Janeiro, Brazil^dLaboratoire de Chimie Physique et de Cristallographie, Université Catholique de Louvain, 1, Place Pasteur, 1348 Louvain-la-Neuve, Belgium

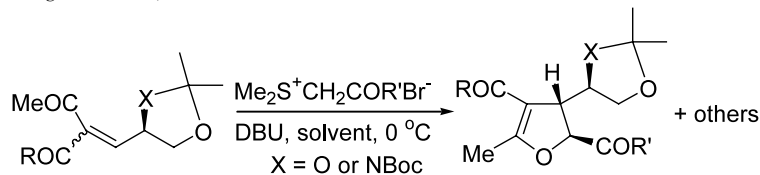
Synthesis of enantiopure substituted dihydrofurans via the reaction of (*S*)-glyceraldehyde acetonide- or Garner aldehyde acetonide-derived enones with sulfonium ylides

Tetrahedron: Asymmetry 13 (2002) 1033

Yongwen Jiang^a and Dawei Ma^{b,*}

^aDepartment of Chemistry, Fudan University, Shanghai 200433, China

^bState Key Laboratory of Bioorganic and Natural Products Chemistry, Shanghai Institute of Organic Chemistry, Chinese Academy of Sciences, 354 Fenglin Lu, Shanghai 200032, China

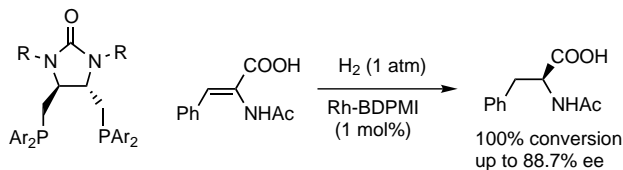


Rhodium-catalyzed asymmetric hydrogenations of electron deficient olefins using 1,4-diphosphine ligands bearing an imidazolidin-2-one backbone

Tetrahedron: Asymmetry 13 (2002) 1039

Sang-gi Lee* and Yong Jian Zhang

Life Sciences Division, Korea Institute of Science and Technology, PO Box 131, Cheongryang, Seoul, South Korea



Folding of dihelicenetriamines in water

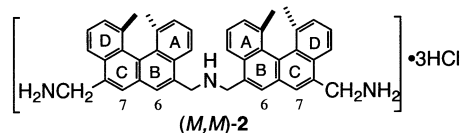
Tetrahedron: Asymmetry 13 (2002) 1043

Shinobu Honzawa,^a Hitoshi Okubo,^a Keiichi Nakamura,^a
Shuzo Anzai,^a Masahiko Yamaguchi^{a,*} and Chizuko Kabuto^b

^aDepartment of Organic Chemistry, Graduate School of Pharmaceutical Sciences, Tohoku University, Aoba, Sendai 980-8578, Japan

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Dihelicenetriamines (*M,M*)-**2** and (*P,M*)-**2** form folded structures in the water.

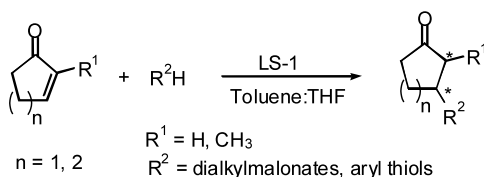


Asymmetric Michael addition reactions using a chiral La-Na aminodiolate catalyst

Tetrahedron: Asymmetry 13 (2002) 1053

N. Prabakaran and G. Sundararajan*

Department of Chemistry, Indian Institute of Technology Madras, Chennai 600036, India

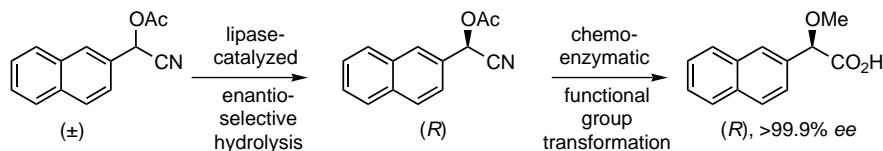


Chemo-enzymatic synthesis of enantiomerically pure (R)-2-naphthylmethoxyacetic acid

Tetrahedron: Asymmetry 13 (2002) 1059

Mayumi Kimura, Atsuhito Kuboki and Takeshi Sugai*

Department of Chemistry, Keio University, Hiyoshi, Yokohama 223-8522, Japan



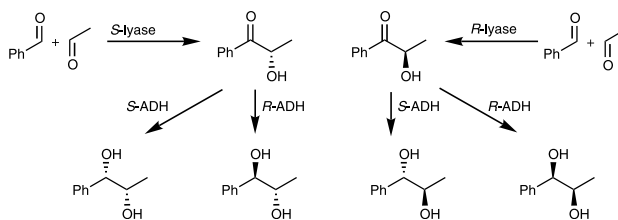
Enzymatic synthesis of all stereoisomers of 1-phenylpropane-1,2-diol

Tetrahedron: Asymmetry 13 (2002) 1069

D. Kihumbu,^a T. Stillger,^a W. Hummel^b and A. Liese^{a,*}

^a*Institut für Biotechnologie 2, Forschungszentrum Jülich GmbH, 52425 Jülich, Germany*

^b*Institut für Enzymtechnologie, Heinrich-Heine Universität Düsseldorf, Forschungszentrum Jülich, 52425 Jülich, Germany*



Chemical and biological profile of racemic and optically active dialkylaminoalkyl naphthalenes with analgesic activity

Tetrahedron: Asymmetry 13 (2002) 1073

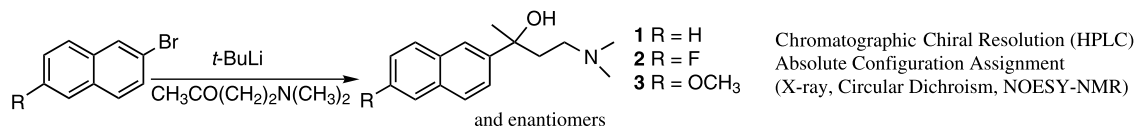
Ornella Azzolina,^{a,*} Simona Collina,^a Gloria Brusotti,^a Daniela Rossi,^a Athos Callegari,^b Laura Linati,^c Annalisa Barbieri^d and Victor Ghislandi^a

^a*Dipartimento di Chimica Farmaceutica, Università di Pavia, Viale Taramelli 12, 27100, Pavia, Italy*

^b*Dipartimento di Scienze della Terra, Università di Pavia, Via Ferrata 1, 27100 Pavia, Italy*

^c*Centro Grandi Strumenti, Università di Pavia, Via Bassi 21, 27100 Pavia, Italy*

^d*Dipartimento di Farmacologia Sperimentale ed Applicata, Università di Pavia, Viale Taramelli 14, 27100 Pavia, Italy*



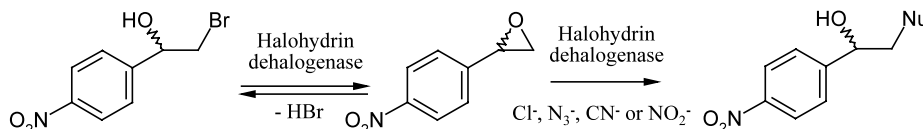
Exploration of the biocatalytic potential of a halohydrin dehalogenase using chromogenic substrates

Tetrahedron: Asymmetry 13 (2002) 1083

Jeffrey H. Lutje Spelberg,^{a,b} Lixia Tang,^a Marc van Gelder,^b Richard M. Kellogg^b and Dick B. Janssen^{a,*}

^a*Department of Biochemistry, Groningen Biomolecular Sciences & Biotechnology Institute, University of Groningen, Nijenborgh 4, 9747 AG, Groningen, The Netherlands*

^b*Department of Organic & Molecular Inorganic Chemistry, University of Groningen, Nijenborgh 4, 9747 AG, Groningen, The Netherlands*



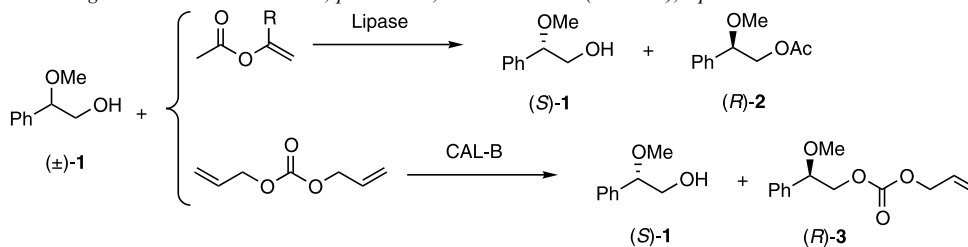
Enzymatic resolution of the chiral auxiliary 2-methoxy-2-phenylethanol

Tetrahedron: Asymmetry 13 (2002) 1091

María I. Monterde,^a Rosario Brieva,^a Víctor M. Sánchez,^b Miguel Bayod^b and Vicente Gotor^{a,*}

^aDepartamento de Química Orgánica e Inorgánica, Facultad de Química, Universidad de Oviedo, 33071 Oviedo, Spain

^bAstur-Pharma S. A. Polígono Industrial de Silvota, parcela 23, 33192 Llanera (Asturias), Spain



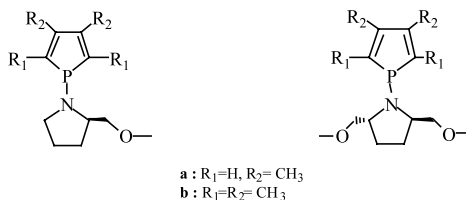
New chiral phosphole ligands: their coordination behaviour and application in palladium-catalysed asymmetric allylic substitution

Tetrahedron: Asymmetry 13 (2002) 1097

Jérôme Hydrio,^a Maryse Gouyguo,^{a,*} Frédéric Dallemer,^b Jean-Claude Daran^{a,*} and Gilbert G. A. Balavoine^a

^aLaboratoire de Chimie de Coordination du CNRS, 205, Route de Narbonne, 31077 Toulouse Cedex, France

^bRhodia Recherches, Centre de Recherche de Lyon, 85, Avenue des Freres Perret, BP 62, 69192 Saint-Fons Cedex, France



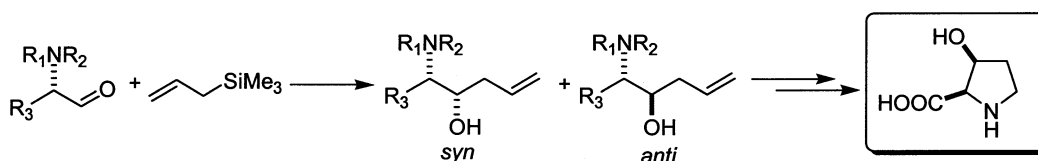
The stereochemical course of addition of allyltrimethylsilane to protected L-alaninals and L-serinals in the presence of Lewis acids. Total synthesis of *cis*-(2*R*,3*S*)-3-hydroxyproline

Tetrahedron: Asymmetry 13 (2002) 1103

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Efficient desymmetrisation of a *meso*-imide using a chiral oxazaborolidine catalyst

Tetrahedron: Asymmetry 13 (2002) 1115

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