Nonlinear effects and auto-induction in the asymmetric aldol condensation of synthetic equivalents of acetoacetic esters

Tetrahedron: Asymmetry *13 (2002) 1949*

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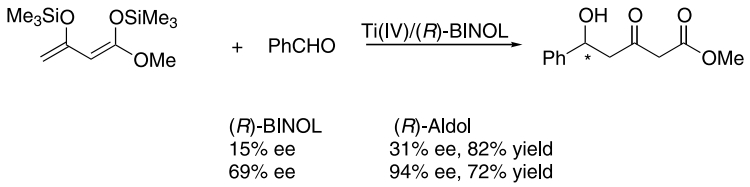

Microbiological transformations. Part 51: The first example of a dynamic kinetic resolution process applied to a microbiological Baeyer–Villiger oxidation

Tetrahedron: Asymmetry *13 (2002) 1953*

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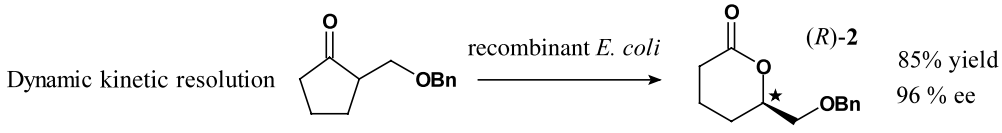

Enantioselective addition of organolithium reagents to a 2*H*-azirine

Tetrahedron: Asymmetry *13 (2002) 1957*

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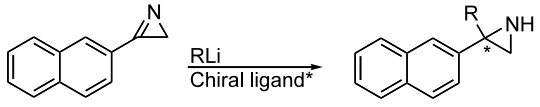

Pd-catalyzed asymmetric sulfinylzincation of 1-alkynoates using 1-alkynyl sulfoxides bearing a chiral auxiliary

Tetrahedron: Asymmetry *13 (2002) 1961*

Naoyoshi Maezaki,[a] Suguru Yagi,[a] Shizuka Ohsawa,[a] Hirofumi Ohishi[b] and Tetsuaki Tanaka[a,*]

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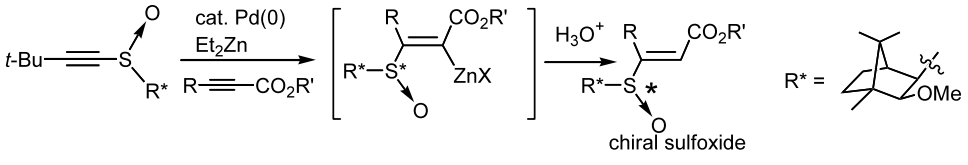

Tetrahedron: Asymmetry *13 (2002) 1993*

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

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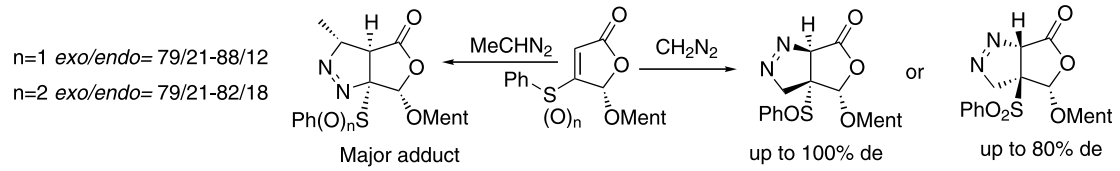

Tetrahedron: Asymmetry *13 (2002) 2003*

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

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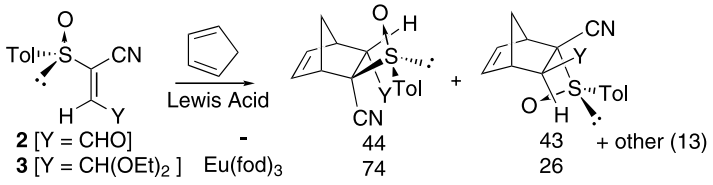

Tetrahedron: Asymmetry *13 (2002) 2011*

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

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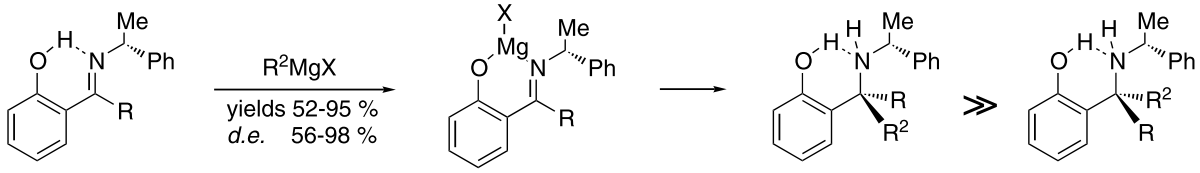

Tetrahedron: Asymmetry *13 (2002) 2019*

Asymmetric synthesis of half-cage alcohol compounds

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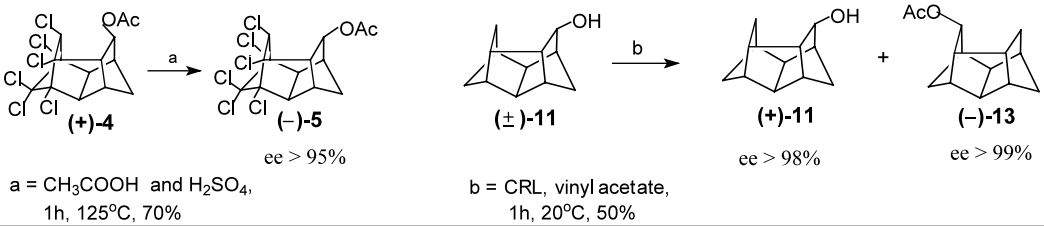

Tetrahedron: Asymmetry *13 (2002) 2025*

Higher glycosamino acid precursors: C_7 and C_8 aminodialdoses via regio- and stereoselective [3+2] cycloaddition of vinyl trimethylsilane to *C*-glycosyl nitrones

Pastora Borrachero,[a] Francisca Cabrera-Escribano,[a] Mª Jesús Diánez,[b] Mª Dolores Estrada,[b] Manuel Gómez-Guillén,[a,*] Amparo López Castro,[b] Simeón Pérez-Garrido[b] and Mª Isabel Torres[a]

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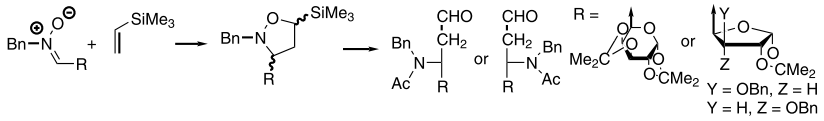

Tetrahedron: Asymmetry *13 (2002) 2039*

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

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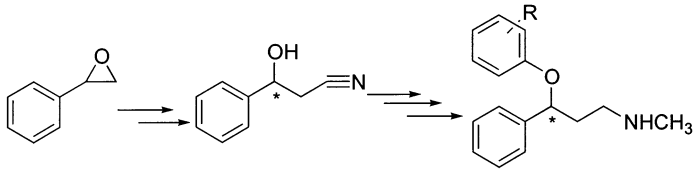

Tetrahedron: Asymmetry *13 (2002) 2053*

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

Tomasz Zieliński,[a,b] Michał Achmatowicz[b] and Janusz Jurczak[a,b,*]

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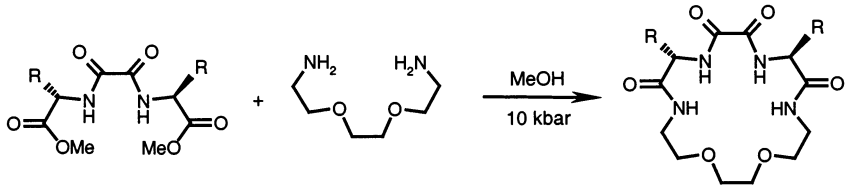

Tetrahedron: Asymmetry *13 (2002) 2061*

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

Anna Kulesza,[a] Adam Mieczkowski[a] and Janusz Jurczak[a,b,*]

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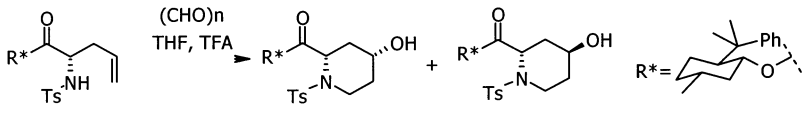

d.e. >96%

4'*R* : 4''*S* = 1.7 : 1