

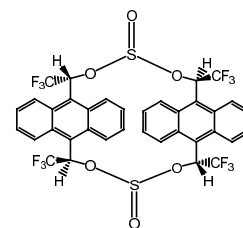
**Preparation, structural and conformational study of cyclobis[(*R,R*)- $\alpha,\alpha'$ -bis(trifluoromethyl)-9,10-anthracene-dimethylsulphite]**

*Tetrahedron: Asymmetry 13 (2002) 1231*

M. Sánchez-Aris,<sup>a</sup> I. Maestre,<sup>a</sup> T. Parella,<sup>a</sup> C. Jaime,<sup>a</sup> A. Virgili,<sup>a,\*</sup>  
A. Alvarez-Larena<sup>b</sup> and J. F. Piniella<sup>b</sup>

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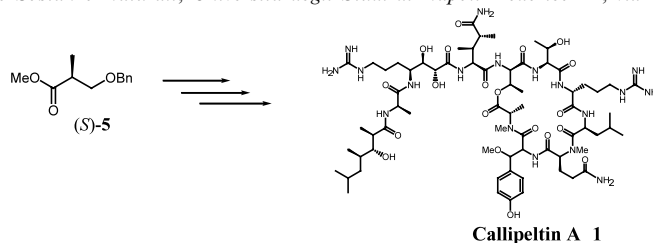


**Stereoselective synthesis of (*2R,3R,4R*)-3-hydroxy-2,4,6-trimethylheptanoic acid and determination of the absolute stereochemistry of the natural product from callipeltin A**

*Tetrahedron: Asymmetry 13 (2002) 1237*

Angela Zampella and Maria Valeria D'Auria\*

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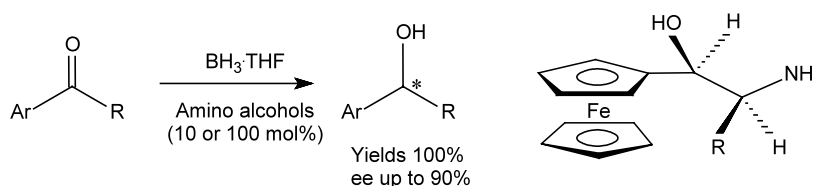


**Chiral ferrocenyl amino alcohols as catalysts for the enantioselective borane reduction of ketones**

*Tetrahedron: Asymmetry 13 (2002) 1241*

Thierry Brunin, Jérôme Cabou, Stéphanie Bastin, Jacques Brocard and Lydie Péliniski\*

Laboratoire de Catalyse de Lille, Groupe de Synthèse Organométallique, UMR CNRS 8010, Ecole Nationale Supérieure de Chimie de Lille, BP 108, 59652 Villeneuve d'Ascq Cedex, France

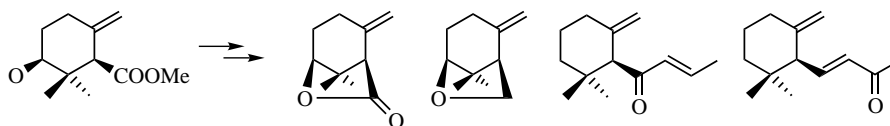


**Enantioselective synthesis of both enantiomers of  $\gamma$ -ionone,  $\gamma$ -damascone, karahana lactone and karahana ether**

*Tetrahedron: Asymmetry 13 (2002) 1245*

Stephen Beszant, Elios Giannini, Giuseppe Zanoni and Giovanni Vidari\*

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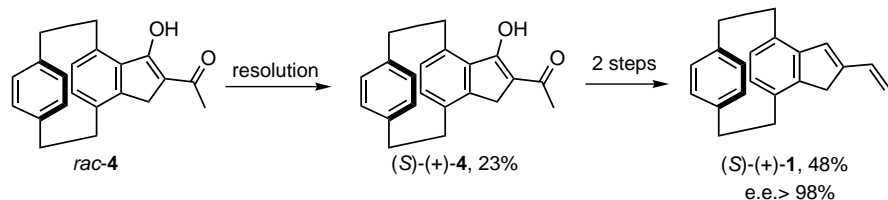
## Synthesis and absolute configuration of a new chiral [2.2]-paracyclophane-based diene

*Tetrahedron: Asymmetry 13 (2002) 1257*

L. Minuti,<sup>a,\*</sup> A. Taticchi,<sup>a,\*</sup> C. Rosini,<sup>b,\*</sup> D. Lanari,<sup>a</sup> A. Marrocchi,<sup>a</sup> and S. Superchi<sup>b</sup>

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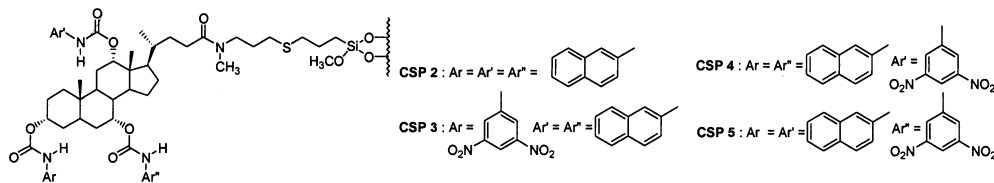
## Synthesis of four cholic acid-based CSPs containing 2-naphthyl carbamate and 3,5-dinitrophenylcarbamate moieties and their evaluation in the HPLC resolution of racemic compounds

*Tetrahedron: Asymmetry 13 (2002) 1265*

A. Iuliano,<sup>a,\*</sup> I. Pieraccini,<sup>a</sup> G. Félix<sup>b</sup> and P. Salvadori<sup>a</sup>

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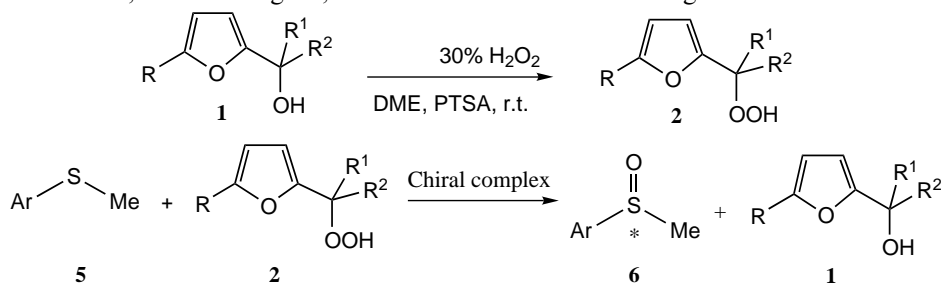


## New procedures for the enantioselective oxidation of sulfides under stoichiometric and catalytic conditions

*Tetrahedron: Asymmetry 13 (2002) 1281*

Antonio Massa, Francesca R. Siniscalchi, Valeria Bugatti, Alessandra Lattanzi and Arrigo Scettri\*

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Università di Salerno, Via S. Allende  
84081 I Baronissi, Salerno, Italy



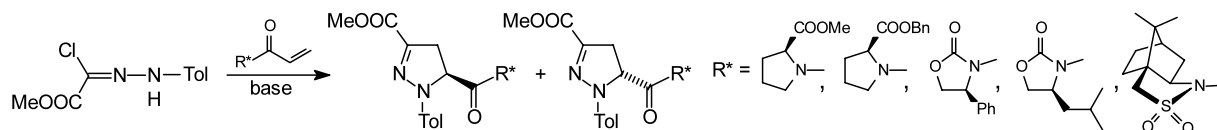
## Diastereoselective cycloadditions of nitrilimines to enantiopure acrylamides

*Tetrahedron: Asymmetry 13 (2002) 1285*

Luisa Garanti,<sup>a</sup> Giorgio Molteni<sup>a,\*</sup> and Tullio Pilati<sup>b</sup>

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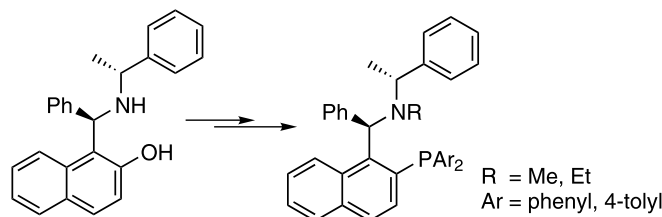


## Synthesis of a new type of chiral amino phosphine ligands for asymmetric catalysis

*Tetrahedron: Asymmetry* 13 (2002) 1291

Yi Wang, Xin Li and Kuiling Ding\*

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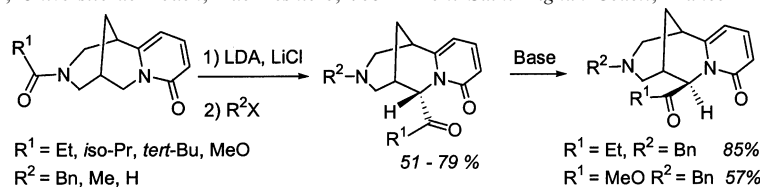
## Regio- and diastereoselective functionalization of (-)-cytisine: an unusual N-C acyl migration

*Tetrahedron: Asymmetry* 13 (2002) 1299

Jacques Rouden,<sup>a,\*</sup> Alexis Ragot,<sup>a</sup> Sonia Gouault,<sup>a</sup> Dominique Cahard,<sup>b</sup> Jean-Christophe Plaquevent<sup>b</sup> and Marie-Claire Lasne<sup>a</sup>

<sup>a</sup>Laboratoire de Chimie Moléculaire et Thioorganique UMR CNRS 6507, ISMRA, Université de Caen-Basse Normandie, 6 Boulevard du Maréchal Juin, 14050 Caen Cedex, France

<sup>b</sup>IRCOF, UMR CNRS 6014, Université de Rouen, Rue Tesnière, 76821 Mont Saint Aignan Cedex, France



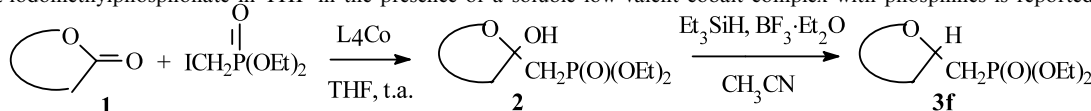
## New stereoselective synthesis of phosphono analogues of glycosyl phosphates

*Tetrahedron: Asymmetry* 13 (2002) 1307

F. Orsini\* and E. Di Teodoro

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A new and stereoselective synthesis of isosteric phosphono analogues of glycosyl phosphates from properly protected glyconolactone and ethyl- $\alpha$ -iodomethylphosphonate in THF in the presence of a soluble low-valent cobalt complex with phosphines is reported.

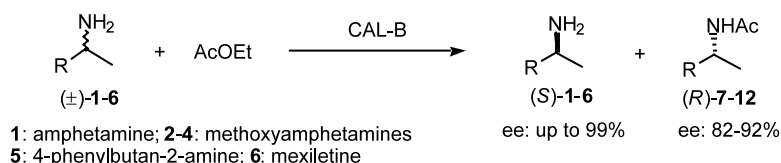


## CAL-B-catalyzed resolution of some pharmacologically interesting $\beta$ -substituted isopropylamines

*Tetrahedron: Asymmetry* 13 (2002) 1315

Javier González-Sabín, Vicente Gotor\* and Francisca Rebolledo\*

Departamento de Química Orgánica e Inorgánica, Universidad de Oviedo, 33071 Oviedo, Spain

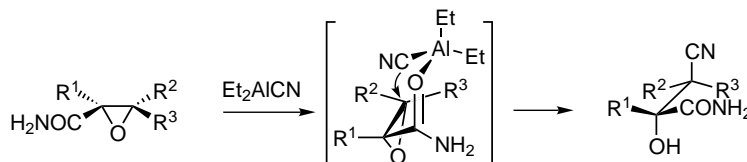


**Regio- and stereocontrolled hydrocyanation of chiral 2-alkylglycidamides with Et<sub>2</sub>AlCN: synthesis of enantiomerically pure mono- and disubstituted malic acid derivatives**

*Tetrahedron: Asymmetry 13 (2002) 1321*

José L. García Ruano,<sup>a,\*</sup> M. Ángeles Fernández-Ibáñez, Ana M. Martín Castro,<sup>\*</sup> Jesús H. Rodríguez Ramos and Ana C. Rubio Flamarique

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



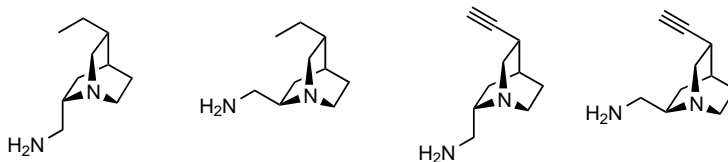
**New hydrogenated and didehydrogenated 1,2-diamines of quincorine and quincoridine**

*Tetrahedron: Asymmetry 13 (2002) 1327*

Ion Neda,<sup>a,\*</sup> Thomas Kaukorat<sup>a</sup> and Christian-George Hrib<sup>b</sup>

<sup>a</sup>InnoChemTech GmbH, Leonhardstraße 27, D-38102 Braunschweig, Germany

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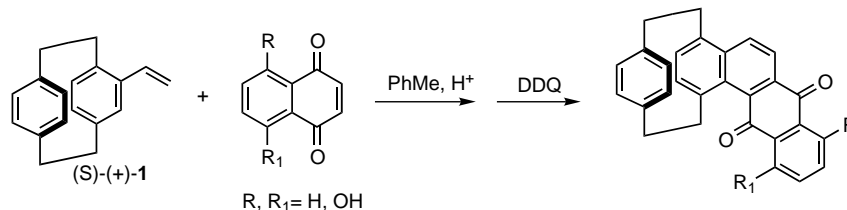
**Synthesis of some new enantiopure [2.2]paracyclophanes bearing polycyclic aromatic subunits**

*Tetrahedron: Asymmetry 13 (2002) 1331*

Aldo Taticchi,<sup>a,\*</sup> Lucio Minuti,<sup>a,\*</sup> Assunta Marrocchi,<sup>a</sup> Daniela Lanari,<sup>a</sup> and Eszter Gacs-Baitz<sup>b</sup>

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<sup>b</sup>Central Institute for Chemistry, Hungarian Academy of Sciences, PO Box 17, 1525 Budapest, Hungary



**Modulation of the enantioselectivity of *Candida antarctica* B lipase via conformational engineering: kinetic resolution of (±)-α-hydroxy-phenylacetic acid derivatives**

*Tetrahedron: Asymmetry 13 (2002) 1337*

José M. Palomo, Gloria Fernández-Lorente, Cesar Mateo, Manuel Fuentes, Roberto Fernández-Lafuente\* and José M. Guisan\*

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