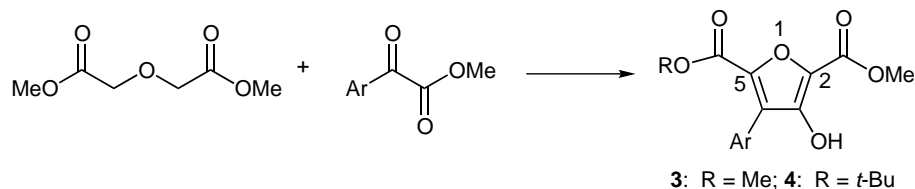
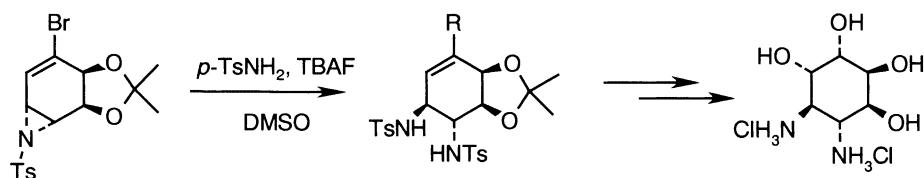


**A novel approach to the synthesis of 4-aryl-furan-3-ols***Tetrahedron Letters 42 (2001) 6429*

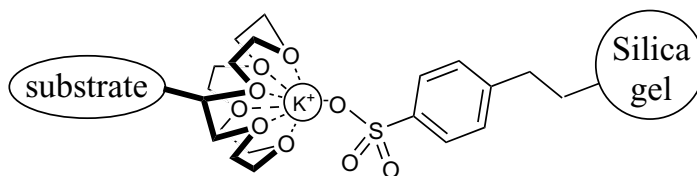
Bruno Tse\* and A. Brian Jones

*Department of Medicinal Chemistry, Merck Research Laboratories, PO Box 2000 (RY800-C107), Rahway, NJ 07065, USA***Opening of a vinyl aziridine with *p*-toluenesulfonamide under TBAF catalysis: synthesis of 3,4-diamino-3,4-dideoxy-L-chiro-inositol***Tetrahedron Letters 42 (2001) 6433*

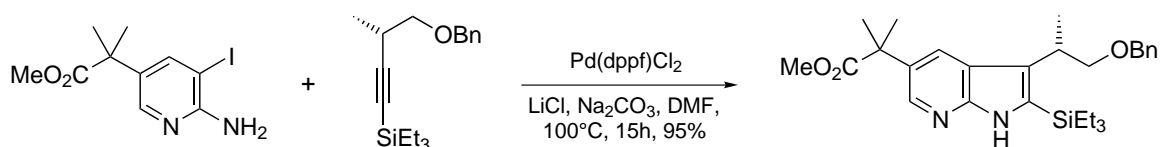
Bernhard J. Paul, Elizabeth Hobbs, Pablo Buccino and Tomas Hudlicky\*

*Department of Chemistry, University of Florida, PO Box 117200, Gainesville, FL 32611, USA***The use of 18-crown-6 as an ionizable phase label for the expedited synthesis of small molecules***Tetrahedron Letters 42 (2001) 6437*

Salvatore D. Lepore

*Department of Chemistry, Florida Atlantic University, Boca Raton, FL 33431-0991, USA***Total syntheses of 6- and 7-azaindole derived GnRH antagonists***Tetrahedron Letters 42 (2001) 6441*

Feroze Ujjainwalla\* and Thomas F. Walsh

*Department of Medicinal Chemistry, Merck Research Laboratories, Rahway, NJ 07065-0900, USA*

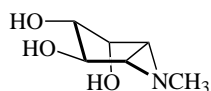
### Polyhydroxylated aziridinylcyclopentanes as glycomimetics: a new competitive inhibitor of $\alpha$ -mannosidase

*Tetrahedron Letters* 42 (2001) 6447

Ryan C. Schoenfeld, Jean-Philip Lumb and Bruce Ganem\*

*Department of Chemistry and Chemical Biology, Baker Laboratory, Cornell University, Ithaca, NY 14853-1301, USA*

A selective inhibitor of jackbean  $\alpha$ -mannosidase was prepared in three steps from pyridine.

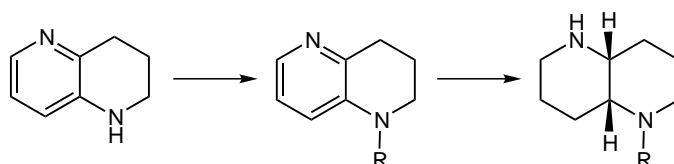


### Synthesis and conformational properties of *N*-monoalkyl 1,5-diaza-*cis*-decalins

*Tetrahedron Letters* 42 (2001) 6451

Xu Xie, Dana A. Freed and Marisa C. Kozlowski\*

*Department of Chemistry, Roy and Diana Vagelos Laboratories, University of Pennsylvania, Philadelphia, PA 19104, USA*



### Solid-phase synthesis of 1-substituted 4,5-dihydro-1,2,4-triazin-6-ones

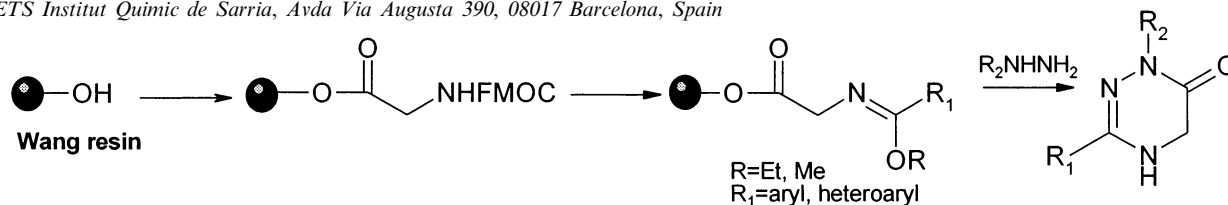
*Tetrahedron Letters* 42 (2001) 6455

Blanca Martínez-Teipel,<sup>a,\*</sup> Enrique Michelotti,<sup>a</sup> Martha J. Kelly,<sup>a</sup> Damian G. Weaver,<sup>a</sup> Francis Acholla,<sup>b</sup> Kebede Beshah<sup>b</sup> and Jordi Teixidó<sup>c</sup>

<sup>a</sup>Exploratory Agricultural Products Research, Rohm and Haas Company, 727 Norristown Road, Spring House, PA 19477, USA

<sup>b</sup>Analytical and Computational Technical Center, Rohm and Haas Company, 727 Norristown Road, Spring House, PA 19477, USA

<sup>c</sup>CETS Institut Quimic de Sarria, Avda Via Augusta 390, 08017 Barcelona, Spain

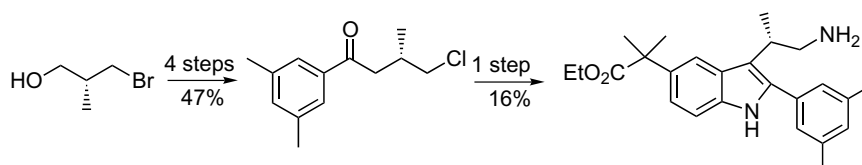


### Synthesis of chiral $\beta$ -methyl tryptamine-derived GnRH antagonists

*Tetrahedron Letters* 42 (2001) 6459

Joseph P. Simeone,\* Robert L. Bugianesi, Mitree M. Ponpipom, Mark T. Goulet, Mark S. Levorse and Ranjit C. Desai

*Department of Medicinal Chemistry, Merck Research Laboratories, PO Box 2000, Rahway, NJ 07065, USA*



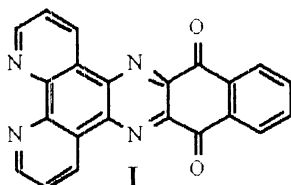
### Synthesis of a new polypyridinic highly conjugated ligand with electron-acceptor properties

*Tetrahedron Letters 42 (2001) 6463*

Ramiro Díaz,<sup>a,\*</sup> Oscar Reyes,<sup>a</sup> Angélica Francois,<sup>a</sup> Ana María Leiva<sup>b</sup> and Bárbara Loeb<sup>b,\*</sup>

<sup>a</sup>Facultad de Ciencias, Universidad Católica de Temuco, Casilla 15-D, Temuco, Chile

<sup>b</sup>Facultad de Química, Pontificia Universidad Católica de Chile, Casilla 306, Santiago, Chile

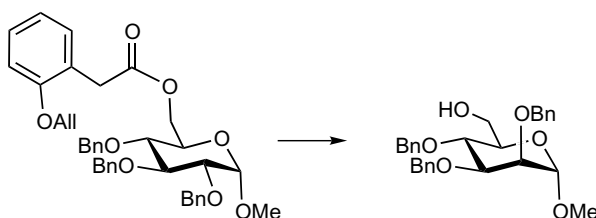


### The 2-(allyloxy) phenyl acetyl ester as a new relay protecting group for oligosaccharide synthesis

*Tetrahedron Letters 42 (2001) 6469*

Esther Arranz and Geert-Jan Boons\*

Complex Carbohydrate Research Center, University of Georgia, 220 Riverbend Road, Athens, GA 30602-4712, USA



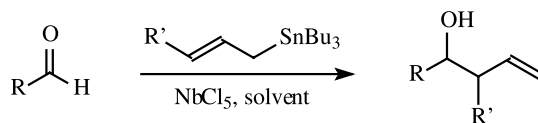
### Niobium(V) chloride-mediated allylation of aldehydes. Scope and stereoselectivity

*Tetrahedron Letters 42 (2001) 6473*

Carlos Kleber Z. Andrade\* and Neucirio R. Azevedo

Instituto de Química, Universidade de Brasília, C.P. 4478, 70910-970 Brasília, DF, Brazil

Niobium chloride promoted the addition of allylstannanes to aliphatic and aromatic aldehydes. The scope and stereoselectivity of these reactions are described.



### Ultrasound in enzymatic resolution of ethyl 3-hydroxy-3-phenylpropanoate

*Tetrahedron Letters 42 (2001) 6477*

Carlos Magno R. Ribeiro,\* Elisa N. Passaroto and Eugênia C. S. Brenelli

Universidade Federal Fluminense, Instituto de Química, Departamento de Química Orgânica, Campus Valonguinho, Niterói, 24020-150 Rio de Janeiro, Brazil

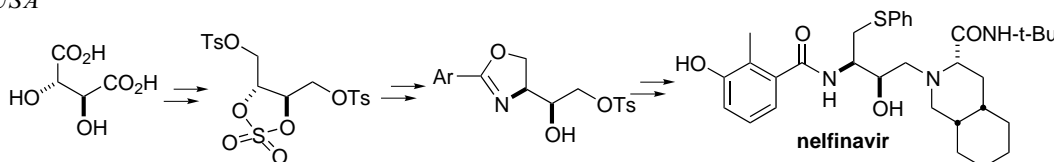
The enzymatic hydrolysis of ethyl 3-hydroxy-3-phenylpropanoate using ultrasound bath and PCL, PLE and CRL enzymes was studied. The application of ultrasound bath led to an appreciative decrease in the reaction time of enzymatic hydrolysis without a significant change in the yield or enantiomeric excess of reaction products.

### A synthesis of the HIV-protease inhibitor nelfinavir from D-tartaric acid

*Tetrahedron Letters 42 (2001) 6481*

Kim F. Albizati, Srinivasan Babu, Angela Birchler, Juliette K. Busse, Michelle Fugett, Alan Grubbs, Aubrey Haddach, Miguel Pagan, Barbara Potts, Travis Remarchuk, Dale Rieger, Rick Rodriguez, Jim Shanley, Robert Szendroi, Tony Tibbetts, Kathleen Whitten and Bennett C. Borer\*

Agouron Pharmaceuticals, Inc., Chemical R&D, Pfizer Global R&D, La Jolla, 3565 General Atomics Ct., San Diego, CA 92121, USA

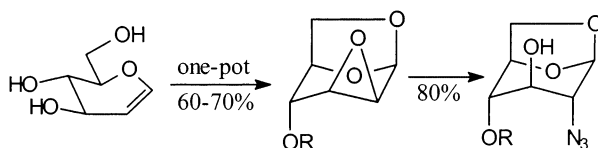


### A facile synthesis of Cerny epoxides and selectively blocked derivatives of 2-azido-2-deoxy-β-D-glucopyranose

*Tetrahedron Letters 42 (2001) 6487*

Jie Xue and Zhongwu Guo\*

Department of Chemistry, Case Western Reserve University, 10900 Euclid Avenue, Cleveland, OH 44106, USA



### New coumarins from *Harbouria trachypleura*: isolation and synthesis

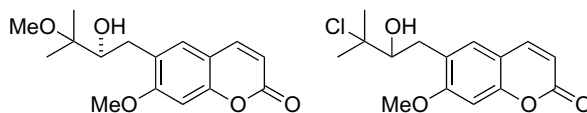
*Tetrahedron Letters 42 (2001) 6491*

Nathan R. Guz,<sup>a,\*</sup> Peter Lorenz<sup>b</sup> and Frank R. Stermitz<sup>a</sup>

<sup>a</sup>Department of Chemistry, Colorado State University, Fort Collins, CO 80523, USA

<sup>b</sup>Institute for Medical Neurobiology, Otto von Guericke University, Magdeburg D-39120, Germany

(+)-Trachypleuranin-A and (±)-trachypleuranin-B, along with four other known coumarins and furanocoumarins, were isolated from the methanol extract of *Harbouria trachypleura*. Syntheses of the new natural products using a tandem Claisen–Cope rearrangement and a Shi asymmetric epoxidation are presented.



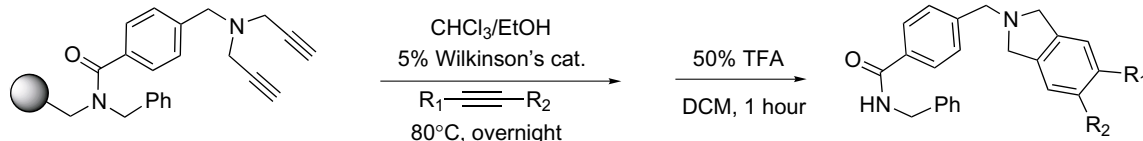
### Solid-phase synthesis of isoindolines via a rhodium-catalyzed [2+2+2] cycloaddition

*Tetrahedron Letters 42 (2001) 6495*

Qun Sun,\* Xiaoming Zhou, Khondaker Islam and Donald J. Kyle

Department of Computational, Combinatorial and Medicinal Chemistry, Purdue Pharma L.P., 7 Clarke Drive, Cranbury, NJ 08512, USA

A solid-phase synthesis of isoindolines via a rhodium-catalyzed [2+2+2] cycloaddition is reported.



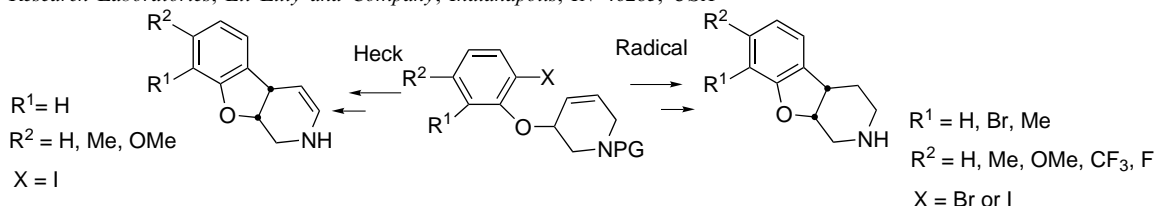
### Synthesis of constrained arylpiperidines using intramolecular Heck or radical reactions

*Tetrahedron Letters 42 (2001) 6499*

Christophe Morice,<sup>a</sup> Mathias Domostoj,<sup>a</sup> Karin Briner,<sup>b</sup> André Mann,<sup>a,\*</sup> Jean Suffert<sup>a</sup> and Camille-Georges Wermuth<sup>a</sup>

<sup>a</sup>Laboratoire de Pharmacochimie de la Communication Cellulaire, Université Louis Pasteur, Faculté de Pharmacie, UMR 7081 du CNRS/ULP, 74, route du Rhin, BP 24, 67401 Illkirch Cedex, France

<sup>b</sup>Lilly Research Laboratories, Eli-Lilly and Company, Indianapolis, IN 46285, USA

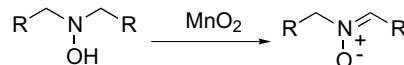


### Manganese dioxide oxidation of hydroxylamines to nitrones

*Tetrahedron Letters 42 (2001) 6503*

Stefano Cicchi,<sup>\*</sup> Marco Marradi, Andrea Goti and Alberto Brandi

Dipartimento di Chimica Organica "Ugo Schiff", Università degli Studi di Firenze and Centro di Studio CNR sulla Chimica e la Struttura dei Composti Eterociclici e loro Applicazioni (CSCEA), via G. Capponi 9, I-50121 Florence, Italy

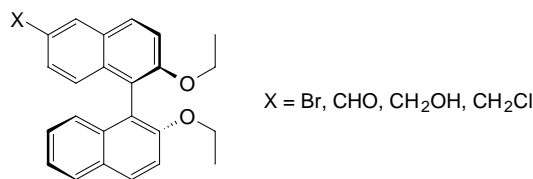


### Selective mono-functionalisation at the 6-position of (R)-(+)-2,2'-diethoxy-1,1'-binaphthalene

*Tetrahedron Letters 42 (2001) 6507*

Jean-Bernard Regnouf de Vains<sup>\*</sup>

GEVSM, UMR 7565 CNRS-UHP, Faculté de Pharmacie, 5 rue Albert Lebrun, F-54001 Nancy Cedex, France



### Synthesis of a dexamethasone-21-maleimido-linked derivative as a potential molecule for specific gene delivery

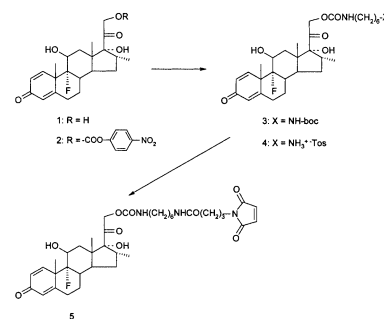
*Tetrahedron Letters 42 (2001) 6511*

A. Bernasconi,<sup>a</sup> A. Rebuffat,<sup>a</sup> P. Bigler,<sup>b</sup> F. J. Frey<sup>a</sup> and B. M. Frey<sup>a,\*</sup>

<sup>a</sup>Division of Nephrology and Hypertension, Department of Clinical Research, University of Berne, Inselspital, Berne, Switzerland

<sup>b</sup>Department of Chemistry and Biochemistry, University of Berne, 3010 Berne, Switzerland

The synthesis of the dexamethasone-21-maleimido-linked derivative **5** is described for the first time. The two principal steps of this synthesis are (1) the formation of a stable urethane **3** and (2) the introduction of a reactive maleimido group via a linker to get **5**. This novel compound **5** is designed to examine the interaction of the steroid with other relevant molecules, via the formation of conjugates. The structure of **5** was proven by NMR, taking advantage of a newly developed method (HMSC).



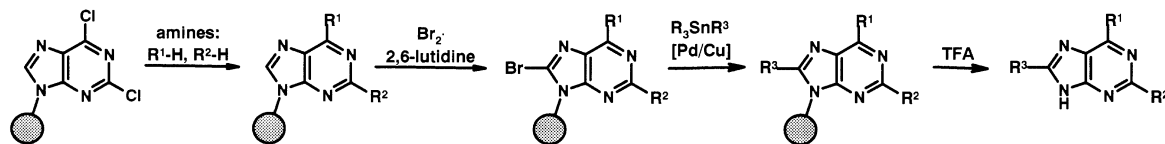
### Solid-phase synthesis of 2,6,8-trisubstituted purines

*Tetrahedron Letters 42 (2001) 6515*

Wolfgang K.-D. Brill\* and Claudia Riva-Toniolo

*Combinatorial Chemistry Unit, Novartis Pharma AG, Lichtstraße 35, CH-4056 Basle, Switzerland*

2,6,8-Trisubstituted purines were obtained from polymer-bound 2,6-dichloropurine by nucleophilic displacements, brominations at C(8) and subsequent Stille couplings.

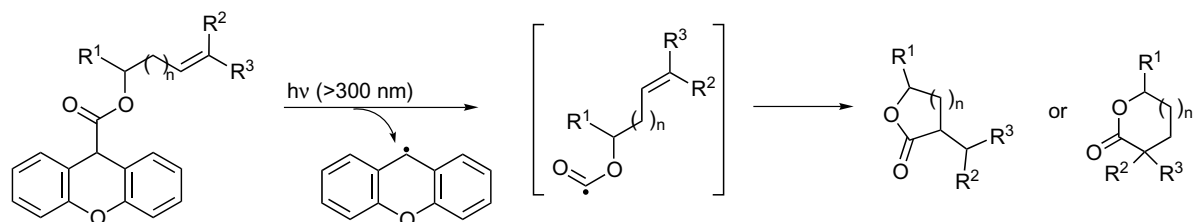


### Novel photolactonisation from xanthenoic esters

*Tetrahedron Letters 42 (2001) 6519*

Caroline Plessis and Sam Derrer\*

*Fragrance Research Chemistry, Givaudan Dübendorf AG, Überlandstraße 138, CH-8600 Dübendorf, Switzerland*



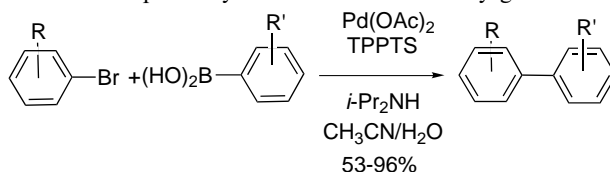
### Suzuki cross-coupling of arylboronic acids mediated by a hydrosoluble Pd(0)/TPPTS catalyst

*Tetrahedron Letters 42 (2001) 6523*

Christophe Dupuis, Kouacou Adiey, Lise Charruault, Véronique Michelet, Monique Savignac\* and Jean-Pierre Genêt\*

*Laboratoire de synthèse sélective et produits naturels, associé au CNRS UMR 7573, Ecole Nationale Supérieure de Chimie de Paris, 11, rue Pierre et Marie Curie, F-75231 Paris Cedex, France*

The process tolerates electron-rich and electron-poor arylbromides and efficiently generates sterically hindered biaryls.



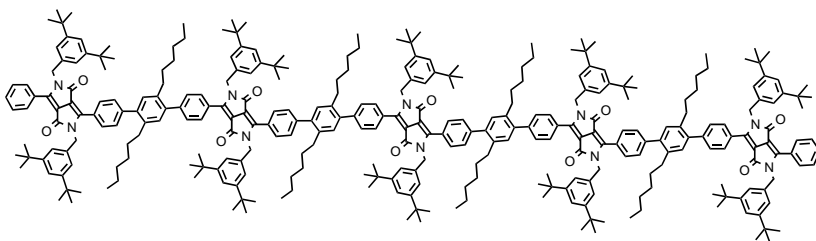
### Construction of rod-like diketopyrrolopyrrole oligomers with well-defined length

*Tetrahedron Letters 42 (2001) 6527*

Mario Smet, Bert Metten and Wim Dehaen\*

*Department of Chemistry, Katholieke Universiteit Leuven, Celestijnenlaan 200F, B-3001 Heverlee (Leuven), Belgium*

Oligomers of well-defined length were prepared by a stepwise sequence of Suzuki couplings using brominated 1,4-dioxo-3,6-diphenylpyrrolo[3,4-c]pyrrole (DPP) derivatives and 2,5-di-*n*-hexylbenzene-1,4-bis-boronic ester as the monomers. These compounds could be of potential use as new electroluminescent materials.

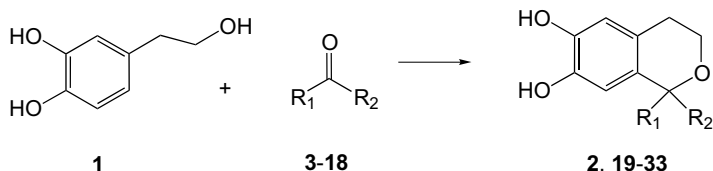


*Tetrahedron Letters* 42 (2001) 6531

Marcella Guiso,\* Carolina Marra and Claudia Cavarischia

*Dipartimento di Chimica Università 'La Sapienza', Piazzale Aldo Moro 5, 00185 Rome, Italy*

A facile method to obtain an isochromanic structure was achieved by the oxa-Pictet–Spengler reaction using 2-(3',4'-dihydroxy)phenylethanol as starting material. The reaction was performed in very mild conditions on a series of carbonylic compounds. Yields were always satisfactory.

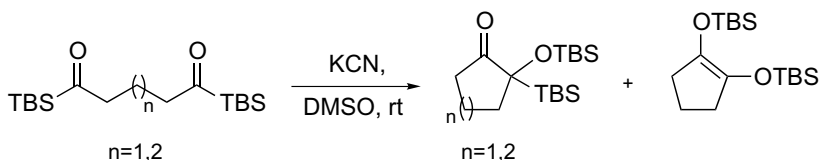


*Tetrahedron Letters* 42 (2001) 6535

### Competitive [1,2] carbene to oxygen and [1,4] oxygen to oxygen silyl migration

D. Saleur, J.-P. Bouillon and C. Portella\*

*Laboratoire 'Réactions Sélectives et Applications', Associé au CNRS (UMR 6519), Université de Reims, Faculté des Sciences, B.P. 1039, 51687 Reims Cedex 2, France*

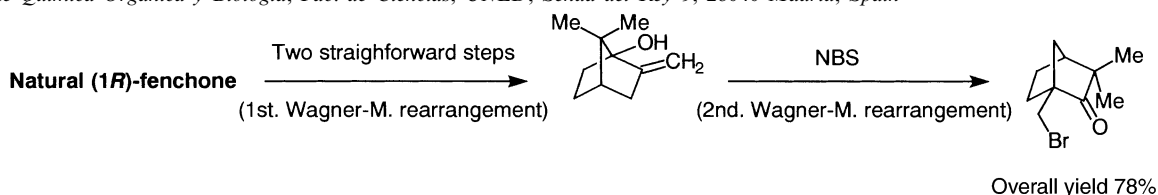


*Tetrahedron Letters* 42 (2001) 6539

Antonio García Martínez,<sup>a,\*</sup> Enrique Teso Vilar,<sup>b</sup> Amelia García Fraile,<sup>b</sup> Santiago de la Moya Cerero<sup>a,\*</sup> and Beatriz Lora Maroto<sup>b</sup>

<sup>a</sup>Depto. de Química Orgánica I, Fac. de C.C. Químicas, Universidad Complutense de Madrid, Ciudad Universitaria, 28040 Madrid, Spain

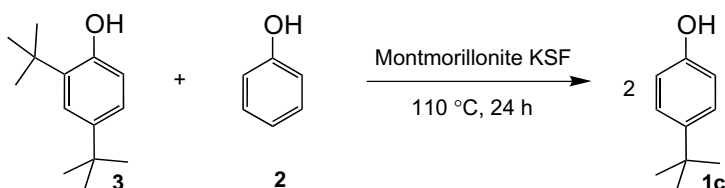
<sup>b</sup>Depto. de Química Orgánica y Biología, Fac. de Ciencias, UNED, Senda del Rey 9, 28040 Madrid, Spain



*Tetrahedron Letters* 42 (2001) 6543

Franca Bigi, Maria Lina Conforti, Raimondo Maggi, Alessandro Mazzacani and Giovanni Sartori\*

*Dipartimento di Chimica Organica e Industriale dell'Università, Parco Area delle Scienze, 17/A, I-43100 Parma, Italy*



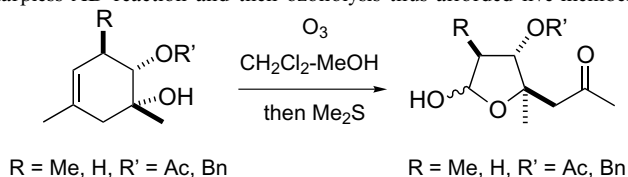
## Desymmetrisation and ring opening of cyclohexa-1,4-dienes. An access to highly functionalised cyclic and acyclic systems

*Tetrahedron Letters 42 (2001) 6547*

Yannick Landais\* and Elisabeth Zekri

*Laboratoire de Chimie Organique et Organométallique, 351 Cours de la Libération, 33405 Talence Cedex, France*

Acyclic and cyclic synthons are readily available in three steps starting from substituted arenes. Birch reduction of the latter followed by desymmetrisation through Sharpless AD reaction and then ozonolysis thus afforded five-membered ring lactols and acyclic polyols.



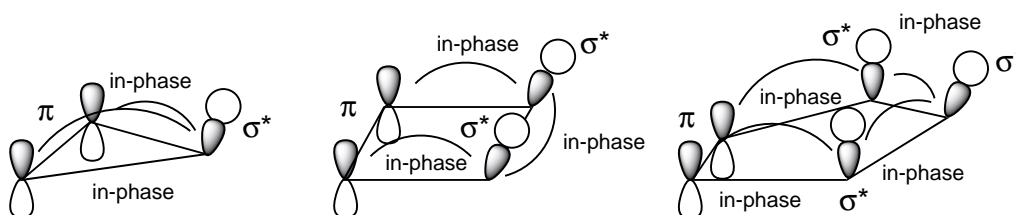
## Relaxation of ring strain by introduction of a double bond

*Tetrahedron Letters 42 (2001) 6553*

Yuji Naruse,<sup>a</sup> Jing Ma<sup>b</sup> and Satoshi Inagaki<sup>a,\*</sup>

<sup>a</sup>*Department of Chemistry, Gifu University, 1-1 Yanagido, Gifu 501-1193, Japan*

<sup>b</sup>*Department of Chemistry, Nanjing University, Nanjing 210093, PR China*



## Isolation and structures of hedathiosulfonic acids A and B, novel thiosulfonic acids from the deep-sea urchin *Echinocardium cordatum*

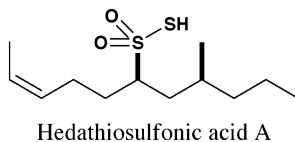
*Tetrahedron Letters 42 (2001) 6557*

Noboru Takada,<sup>a</sup> Masami Watanabe,<sup>a</sup> Kiyotake Suenaga,<sup>b</sup> Kaoru Yamada,<sup>a</sup> Masaki Kita<sup>a</sup> and Daisuke Uemura<sup>a,\*</sup>

<sup>a</sup>*Department of Chemistry, Graduate School of Science, Nagoya University, Furo-cho, Chikusa, Nagoya 464-8602, Japan*

<sup>b</sup>*Research Center for Materials Science, Nagoya University, Furo-cho, Chikusa, Nagoya 464-8602, Japan*

Two novel thiosulfonic acids, hedathiosulfonic acids A and B, were isolated from the deep-sea urchin *Echinocardium* sp.



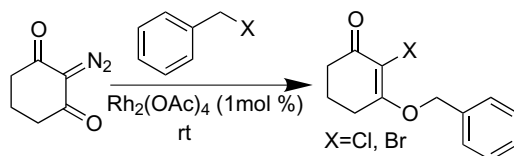
## Novel method for the synthesis of $\beta$ -substituted $\alpha$ -haloenones by rhodium(II)-catalyzed reactions of diazodicarbonyl compounds with benzyl halides

*Tetrahedron Letters 42 (2001) 6561*

Yong Rok Lee\* and Dae Hwan Kim

*School of Chemical Engineering and Technology, Yeungnam University, Kyongsan 712-749, South Korea*

A new synthetic method of  $\beta$ -substituted  $\alpha$ -haloenones is achieved by rhodium(II)-catalyzed reactions of diazodicarbonyl compounds with benzyl halides.

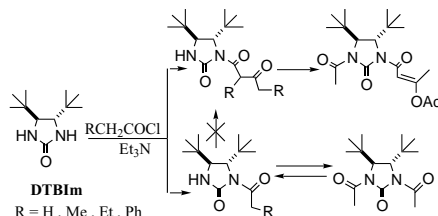


## Unusual *N*-acylation of sterically congested *trans*-4,5-disubstituted 2-imidazolidinones: remarkably facile C–C bond formation

*Tetrahedron Letters* 42 (2001) 6565

Alaa A.-M. Abdel-Aziz, Hirofumi Matsunaga and Takehisa Kunieda\*

*Faculty of Pharmaceutical Sciences, Kumamoto University, 5-1 Oe-honmachi, Kumamoto 862-0973, Japan*

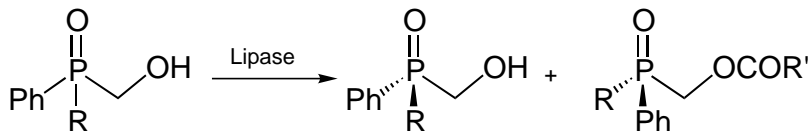


## Lipase-catalyzed kinetic resolution of *P*-chiral phosphorus compounds: enantiopreference of *Pseudomonas* lipase and *Candida antarctica* lipase

*Tetrahedron Letters* 42 (2001) 6569

Kosei Shioji,\* Yuichiro Ueno, Yoshimitsu Kurauchi and Kentaro Okuma

*Department of Chemistry, Faculty of Science, Fukuoka University, Jonan-ku, Fukuoka 814-0180, Japan*



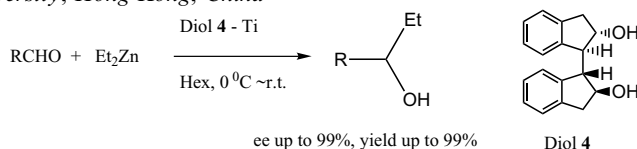
## Highly enantioselective addition of diethylzinc to aldehydes catalyzed by a new chiral *C*<sub>2</sub>-symmetric Ti-diol complex

*Tetrahedron Letters* 42 (2001) 6573

Xiao-wu Yang,<sup>a</sup> Jian-heng Shen,<sup>a</sup> Chao-shan Da,<sup>a</sup> Heng-shan Wang,<sup>a</sup> Wu Su,<sup>a</sup> Da-xue Liu,<sup>a</sup> Rui Wang,<sup>a,\*</sup> Michael C. K. Choi<sup>b</sup> and Albert S. C. Chan<sup>b</sup>

<sup>a</sup>*Open Laboratory of Chirotechnology, Department of Biochemistry & Molecular Biology, School of Life Sciences, Lanzhou University, Lanzhou 730000, China*

<sup>b</sup>*Open Laboratory of Chirotechnology and Department of Applied Biology and Chemical Technology, The Hong Kong Polytechnic University, Hong Kong, China*



## Microwave- and ultrasound-assisted oxidation of bio-active limonoids

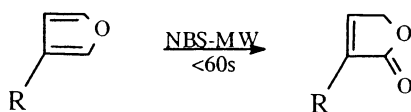
*Tetrahedron Letters* 42 (2001) 6577

Geetha Gopalakrishnan,<sup>a,\*</sup> N. D. Pradeep Singh,<sup>a</sup> V. Kasinath,<sup>a</sup> M. Siva Rama Krishnan,<sup>a</sup> R. Malathi<sup>b</sup> and S. S. Rajan<sup>b</sup>

<sup>a</sup>*Centre for Natural Products, Spic Science Foundation, 64 Mount Road, Guindy, Chennai 600032, India*

<sup>b</sup>*Department of Crystallography and Biophysics, University of Madras, Chennai 600025, India*

A rapid and selective oxidation of the furan moiety of some limonoids is reported employing microwave and ultrasound irradiations.



### Salicifoline and salicinolide, new diterpene polyesters from *Euphorbia salicifolia*

*Tetrahedron Letters* 42 (2001) 6581

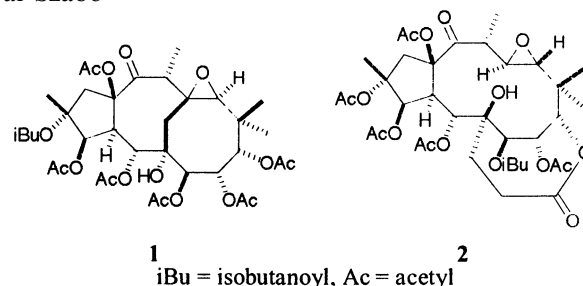
Judit Hohmann,<sup>a,\*</sup> Ferenc Evanics,<sup>b</sup> György Dombi<sup>b</sup> and Pál Szabó<sup>c</sup>

<sup>a</sup>Department of Pharmacognosy, University of Szeged,  
H-6720 Szeged, Hungary

<sup>b</sup>Department of Pharmaceutical Analysis, University of Szeged,  
H-6720 Szeged, Hungary

<sup>c</sup>Institute of Chemistry, Chemical Research Center,  
Hungarian Academy of Sciences, H-1525 Budapest, Hungary

Two new diterpene polyesters, salicifoline (**1**) containing a new carbon skeleton, and salicinolide (**2**), a new bishomojatrophone lactone were isolated from the dichloromethane extract of *Euphorbia salicifolia*.



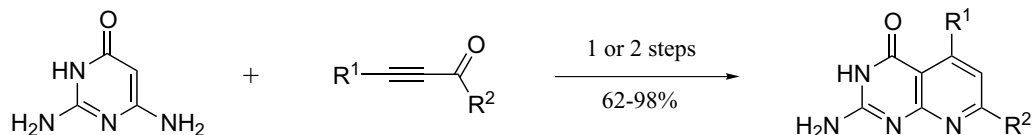
### A new and highly expedient synthesis of pyrido[2,3-*d*]pyrimidines

*Tetrahedron Letters* 42 (2001) 6585

Mark C. Bagley,\* David D. Hughes, Roger Lloyd and  
Vicki E. C. Powers

Department of Chemistry, Cardiff University, PO Box 912, Cardiff CF10 3TB, UK

Pyrido[2,3-*d*]pyrimidines were prepared in good to excellent yield and with total regiocontrol by the Michael addition–cyclodehydration of 2,6-diaminopyrimidin-4-one and alkynones.

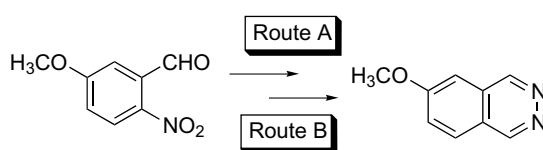


### A convenient access to benzo-substituted phthalazines as potential precursors to DNA intercalators

*Tetrahedron Letters* 42 (2001) 6589

Petros G. Tsoungas and Mark Searcey\*

Department of Pharmaceutical and Biological Chemistry, University of London School of Pharmacy,  
29/39 Brunswick Square, London WC1N 1AX, UK

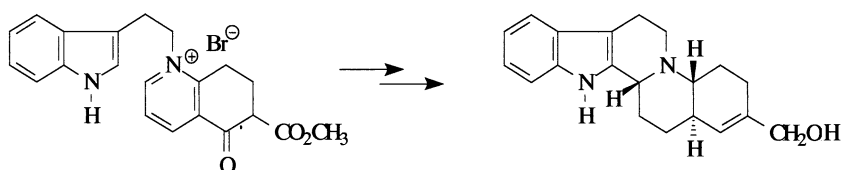


### First total synthesis of (±)-tangutorine

*Tetrahedron Letters* 42 (2001) 6593

Tiina Putkonen, Arto Tolvanen and Reija Jokela\*

Laboratory of Organic Chemistry, Helsinki University of Technology, PO Box 6100, FIN-02015 HUT-Espoo, Finland



### One-pot synthesis of pyrrole derivatives from (*E*)-1,4-diaryl-2-butene-1,4-diones

*Tetrahedron Letters* 42 (2001) 6595

H. Surya Prakash Rao\* and S. Jothilingam

*Department of Chemistry, Pondicherry University, Pondicherry 605 014, India*

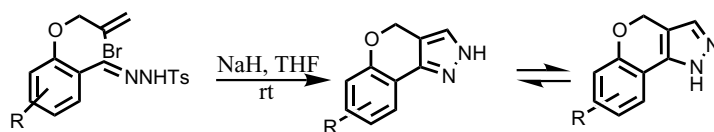


### New and practical synthesis of 1,4-dihydrobenzopyranopyrazoles

*Tetrahedron Letters* 42 (2001) 6599

S. Chandrasekhar,\* G. Rajaiah and P. Srihari

*Indian Institute of Chemical Technology, Hyderabad, India 500007*



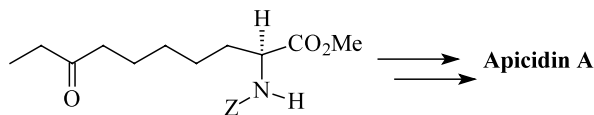
### Synthesis of (*S*)-2-amino-8-oxodecanoic acid (Aoda) and apicidin A

*Tetrahedron Letters* 42 (2001) 6603

Liyuan Mou and Gurdial Singh\*

*Department of Chemistry, University of Sunderland, Sunderland SR1 3SD, UK*

The synthesis of (*S*)-2-amino-8-oxodecanoic acid, a constituent of the cyclic tetrapeptides, the apicidins, was accomplished under photolytic conditions in the presence of tri-*n*-butyltin hydride using glutamic acid. This enabled a total synthesis of apicidin A to be accomplished.

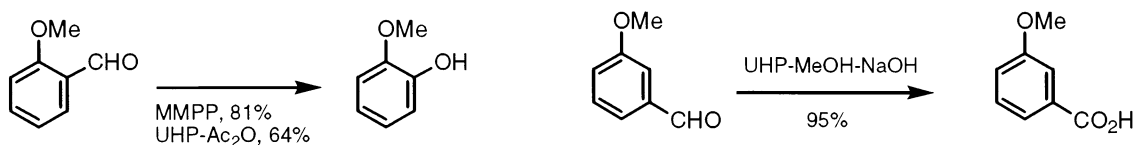


### The oxidation of aromatic aldehydes by magnesium monoperoxyphthalate and urea-hydrogen peroxide

*Tetrahedron Letters* 42 (2001) 6607

Harry Heaney\* and Amanda J. Newbold

*Department of Chemistry, Loughborough University, Loughborough, Leicestershire LE11 3TU, UK*

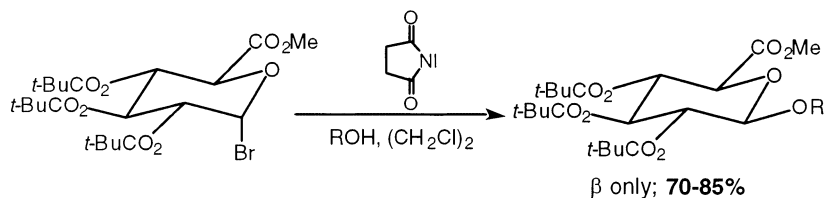


## Glucuronidation of alcohols using the bromosugar–iodonium reagent method

*Tetrahedron Letters 42 (2001) 6611*

Andrew V. Stachulski\*

*Ultrafine UFC Ltd, Synergy House, Guildhall Close, Manchester Science Park, Manchester M15 6SY, UK*



## Synthesis of D-arabinofuranosides using propane-1,3-diyl phosphate as the anomeric leaving group

*Tetrahedron Letters 42 (2001) 6615*

Yuan Li and Gurdial Singh\*

*Department of Chemistry, University of Sunderland, Sunderland SR1 3SD, UK*

2',3',5'-Tri-*O*-benzyl-D-arabinofurano-1-*O*-propane-1,3-diylphosphate was activated with TMSOTf to afford 1-*O*-linked arabinofuranosides with good stereoselectivity.

