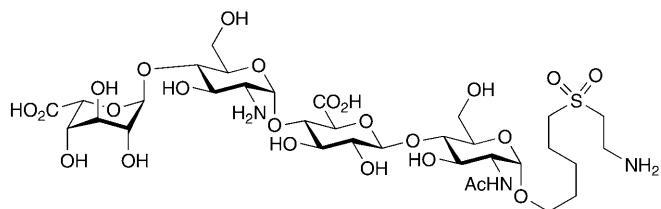


Contents

Synthesis of a Potential 10E4 Tetrasaccharide Antigen Involved in Scrapie Pathogenesis

P. Bindschädler, C. Noti, E. Castagnetti, P. H. Seeberger*

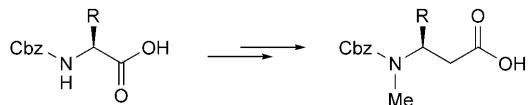
2591



Effective Methods for the Synthesis of *N*-Methyl β -Amino Acids from All Twenty Common α -Amino Acids Using 1,3-Oxazolidin-5-ones and 1,3-Oxazinan-6-ones

A. B. Hughes*, B. E. Sleefs

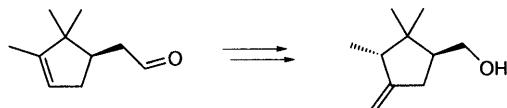
2611



Analogues of α -Campholenal (= (1*R*)-2,2,3-Trimethylcyclopent-3-ene-1-acetaldehyde) as Building Blocks for (+)- β -Necrodotol (= (1*S*,3*S*)-2,2,3-Trimethyl-4-methylenecyclopentanemethanol) and Sandalwood-like Alcohols

C. Chapuis*, M. Barthe, C. Cantatore, C. Saint-Léger, P. Wyss

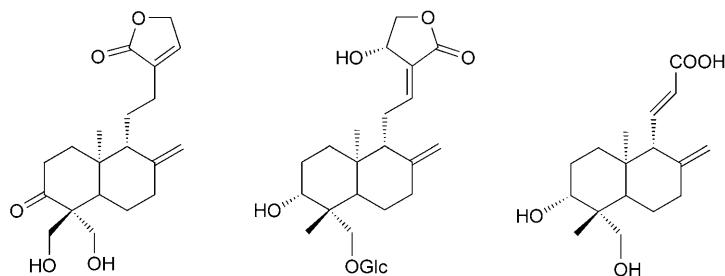
2638



Nine New *ent*-Labdane Diterpenoids from the Aerial Parts of *Andrographis paniculata*

L.-X. Chen, F. Qiu*, H. Wei, G.-X. Qu, X.-S. Yao

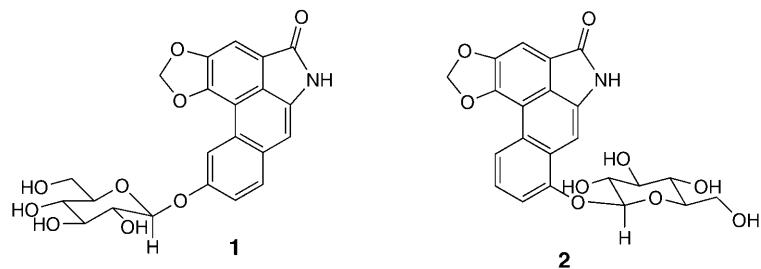
2654



Alkaloids from *Aristolochia manshuriensis* (Aristolochiaceae)

Y.-T. Zhang, J.-Q. Jiang*

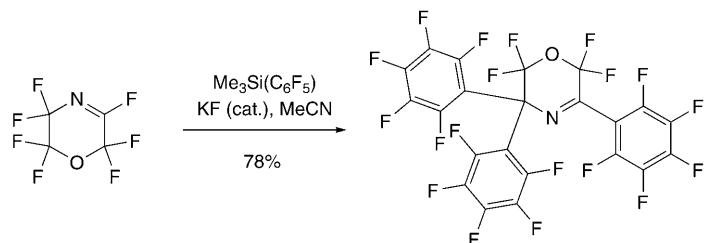
2665



Multiple Pentafluorophenylation of 2,2,3,3,5,6,6-Heptafluoro-3,6-dihydro-2*H*-1,4-oxazine with an Organosilicon Reagent: NMR and DFT Structural Analysis of Oligo-(perfluoroaryl) Compounds

M. Nishida*, H. Fukaya, Y. Hayakawa, T. Ono, K. Fujii, H. Uekusa

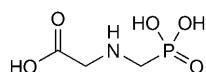
2671



Direct Sensitive Spectrophotometric Determination of Glyphosate by Using Ninhydrin as a Chromogenic Reagent in Formulations and Environmental Water Samples

B. L. Bhaskara, P. Nagaraja*

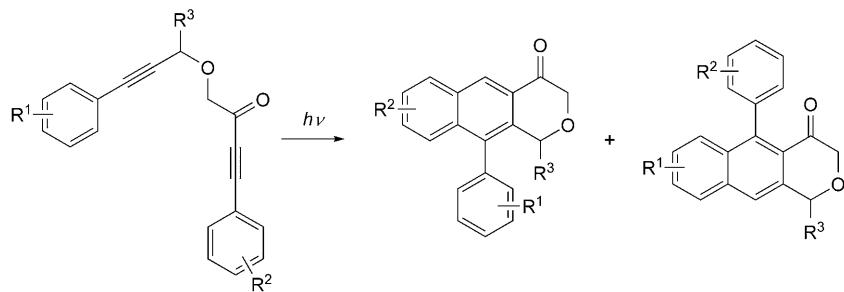
2686



Synthesis of Benzo[*g*]isochromenes through Photo-Dehydro-Diels–Alder Reaction

P. Wessig*, G. Müller, R. Herre, A. Kühn

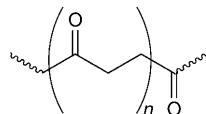
2694



Copolymerization of Ethene and Carbon Monoxide with (Diphosphine)nickel Catalysts

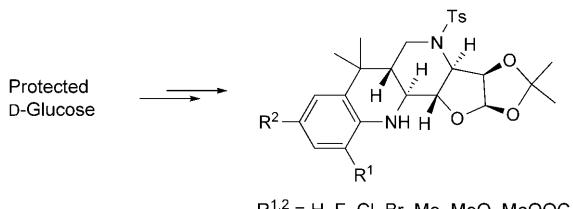
A. Leone, G. Consiglio*

2720



Intramolecular Hetero-Diels–Alder Reactions Catalyzed by BiCl₃: Stereo-selective Synthesis of Benzo-Annelated Decahydrofuro[3,2-*h*][1,6]-naphthyridine Derivatives

G. Sabitha*, C. Maruthi, E. V. Reddy, C. Srinivas, J. S. Yadav, S. K. Dutta, A. C. Kunwar 2728

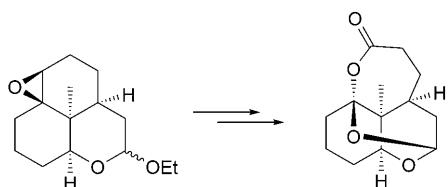


R^{1,2} = H, F, Cl, Br, Me, MeO, MeOC

A Simple Synthesis of a Model of the Tetracyclic Bisketal Lactone Mainframe of Saudin

G. R. Labadie, L. E. Luna, R. M. Cravero, M. González-Sierra*

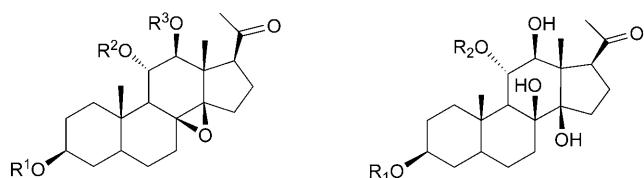
2732



Four New Pregnane Glycosides from the Stems of *Marsdenia tenacissima*

X.-L. Wang, Q.-F. Li, K.-B. Yu, S.-L. Peng, Y. Zhou, L.-S. Ding*

2738

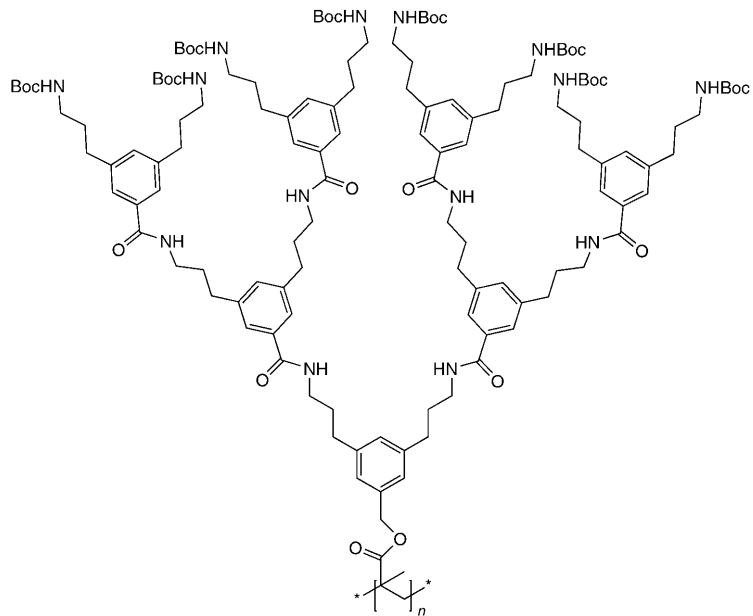


R¹ = mono- or disacharide; R² = H, 2-methylbutanoyl, tigloyl; R³ = H, Ac

On the Synthesis and Selective Deprotection of Low-Generation Dendrons with Orthogonally Protected Peripheral Amine Groups and a Possible Impact of the Deprotection Conditions on the Stability of Dendronized Polymers' Skeletons

R. Al-Hellani, A. D. Schlüter*

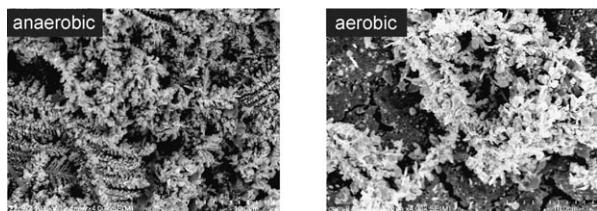
2745



Morphology and Roughness of Silver Deposit Formed by Cementation at Various Temperatures in Pure Sulfuric Acid

G. D. Sulka*, M. Jaskuła

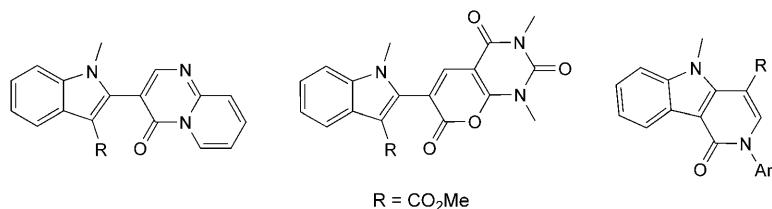
2764



Transformations of Methyl 2-[*(E*)-2-(Dimethylamino)-1-(methoxycarbonyl)ethenyl]-1-methyl-1*H*-indole-3-carboxylate

D. Bevk, U. Grošelj, A. Meden, J. Svetec*, B. Stanovnik*

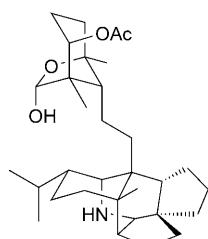
2774



Alkaloids from *Daphniphyllum longeracemosum*

S.-P. Yang, J.-M. Yue*

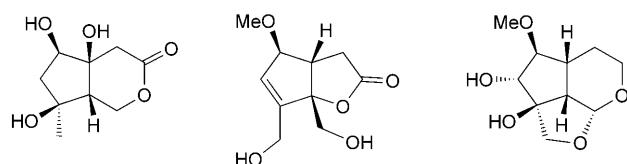
2783



C₉-Iridoids from *Scrophularia buergeriana*

S.-J. Lin, C.-H. Tan, S.-H. Jiang, Y.-M. Li, D.-Y. Zhu*

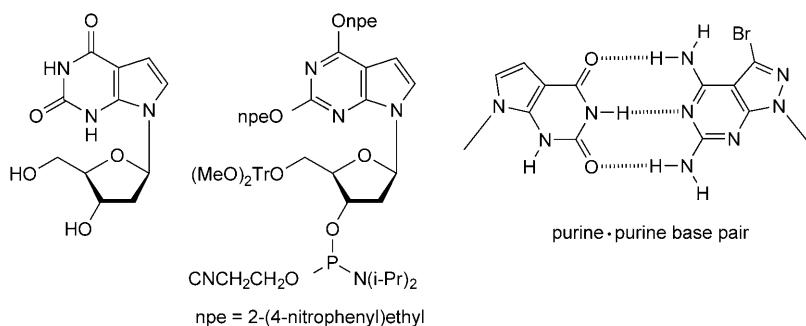
2789



Oligonucleotides Containing 7-Deaza-2'-deoxyxanthosine: Synthesis, Base Protection, and Base-Pair Stability

F. Seela*, K. I. Shaikh

2794

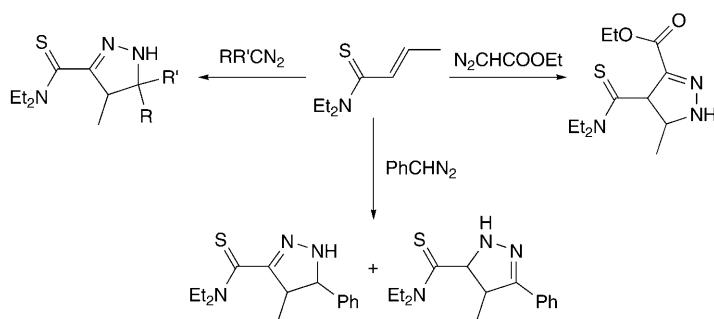


7-Deaza-2'-deoxyxanthosine which is stable against depurination
shows universal base pairing and forms purine-purine duplexes

Reactions of α,β -Unsaturated Thioamides with Diazo Compounds

D. H. Egli, A. Linden, H. Heimgartner*

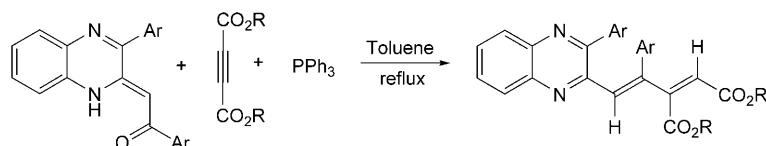
2815



Efficient Synthesis of Dialkyl (2Z)-2-[*(E*)-1-Aryl-2-(3-arylquinoxalin-2-yl)ethenyl]but-2-enedioates

I. Yavari*, A. Mirzaei, L. Moradi

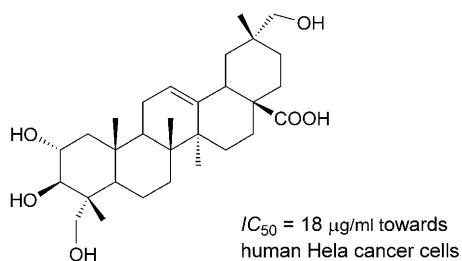
2825



New Polyoxygenated Triterpenoids from *Stachyurus himalaicus* var. *himalaicus*

J.-H. Yang, Y.-S. Wang, R. Huang, S.-D. Luo, H.-B. Zhang, L. Li*

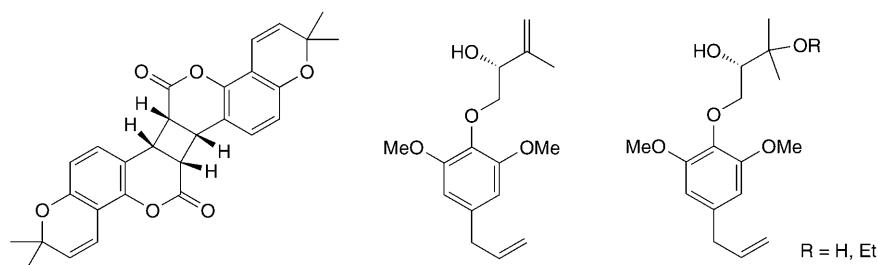
2830



Dimeric Coumarin and Phenylpropanoids from *Clausena lenis*

H.-P. He, Y.-M. Shen, S.-T. Chen, Y.-N. He, X.-J. Hao*

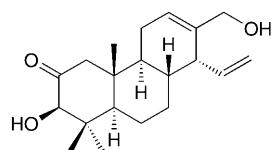
2836



A Rare New Cleistanthane Diterpene from the Pericarp of *Trewia nudiflora*

Z.-Z. Du, Y.-M. Shen*

2841



* Author to whom correspondence should be addressed
Korrespondenzautor