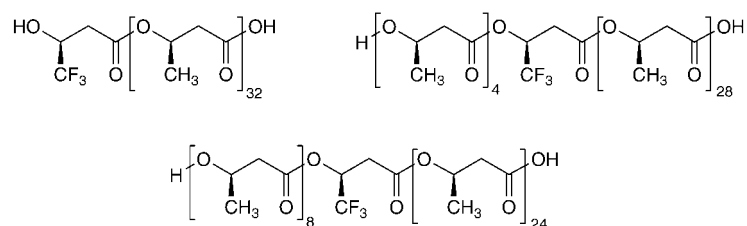


Contents

On the Structure of PHB (= Poly[(*R*)-3-hydroxybutanoic Acid]) in Phospholipid Bilayers: Preparation of Trifluoromethyl-Labeled Oligo[(*R*)-3-hydroxybutanoic Acid] Derivatives

*M. Rueping, M. Albert, D. Seebach**

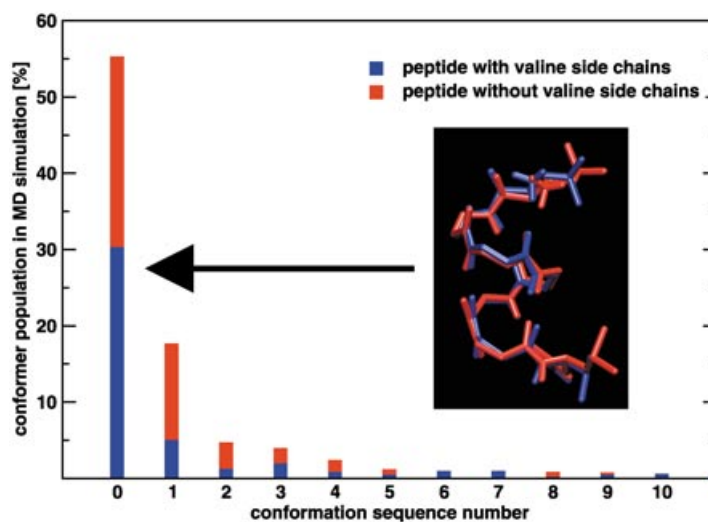
2473



Do Valine Side Chains Have an Influence on the Folding Behavior of β -Substituted β -Peptides?

*A. Glättli, D. Seebach, W. F. van Gunsteren**

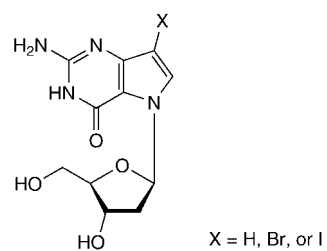
2487



Synthesis of 9-Halogenated 9-Deazaguanine N^7 -(2'-Deoxyribonucleosides)

F. Seela, K. I. Shaikh, T. Wiglenda, P. Leonard*

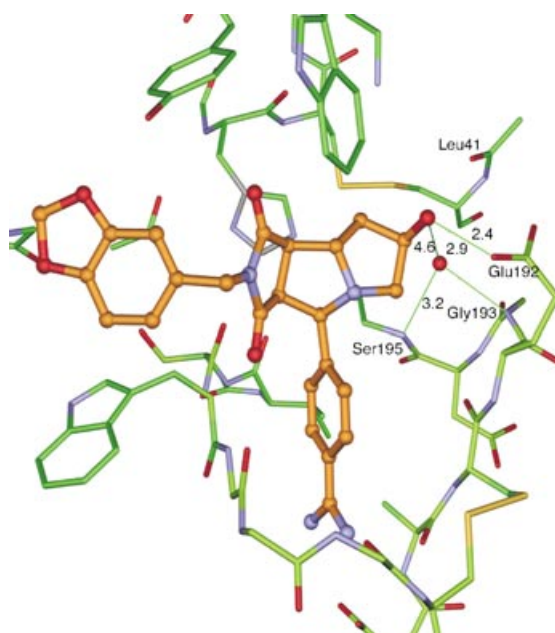
2507



Enantiomerically Pure Thrombin Inhibitors for Exploring the Molecular-Recognition Features of the Oxyanion Hole

K. Schärer, M. Morgenthaler, P. Seiler, F. Diederich, D. W. Banner*, T. Tschopp, U. Obst-Sander*

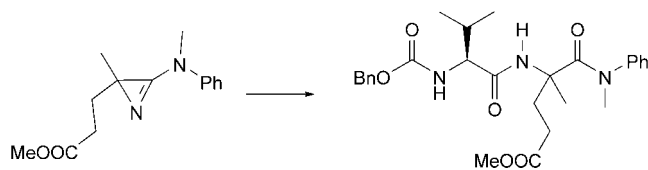
2517



A New 2*H*-Azirin-3-amine as a Synthon for α -Methyl Glutamate

F. M. Hilty, K. A. Brun, H. Heimgartner*

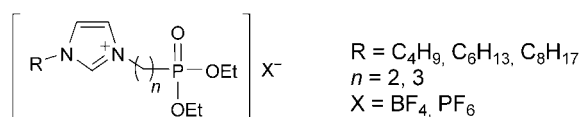
2539



Preparation and Characterization of New Phosphonyl-Substituted Imidazolium Ionic Liquids

Z.-g. Mu, F. Zhou, S.-x. Zhang, Y.-m. Liang, W.-m. Liu*

2549



Molecular Structure, Vibrational Spectra, and Hydrogen Bonding of the Ionic Liquid 1-Ethyl-3-methyl-1*H*-imidazolium Tetrafluoroborate

S. A. Katsyuba*, P. J. Dyson, E. E. Vandyukova, A. V. Chernova, A. Vidiš

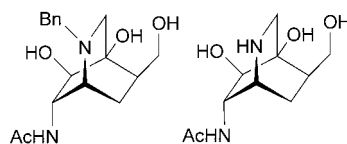
2556



Probing the Conformational Changes in the Enzymatic Hydrolysis of
2-Acetamido-2-deoxy- β -D-glucopyranosides

M. Böhm, A. Vasella*

2566



Inhibition of *N*-acetyl- β -hexosaminidase

from jack beans (at pH 5.0)
from bovine kidney (at pH 4.1)

$pK_{HA} = 5.9$

$K_i = 0.30 \mu M$
 $K_i = 0.067 \mu M$

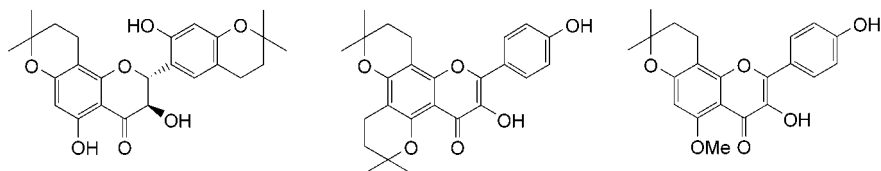
$pK_{HA} = 7.7$

$K_i = 0.081 \mu M$
 $K_i = 0.014 \mu M$

Cytotoxic Isoprenylated Flavonoids from the Roots of *Sophora flavescens*

P. Ding, D. Chen*, K. F. Bastow, A. K. Nyarko, X. Wang, K.-H. Lee*

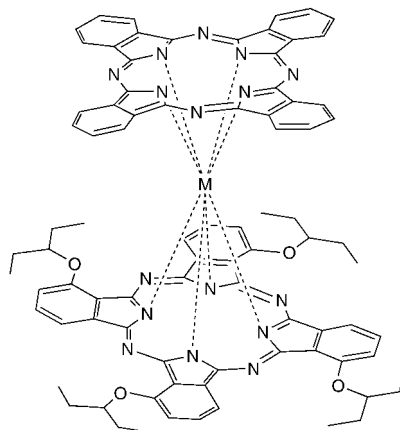
2574



Synthesis, Structure, and Spectroscopic and Electrochemical Properties of Heteroleptic
Bis(phthalocyaninato) Rare Earth Complexes with a C_4 Symmetry

Y. Bian, R. Wang, D. Wang, P. Zhu, R. Li, J. Dou, W. Liu, C.-F. Choi, H.-S. Chan, C. Ma*,
D. K. P. Ng*, J. Jiang*

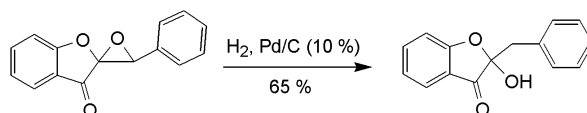
2581



Synthetic Studies Towards the Preparation of 2-Benzyl-2-hydroxybenzofuran-3(2*H*)-one, the Prototype of Naturally Occurring Hydrated Auronols

R. Löser, M. Chlupacova, A. Marecek, V. Opletalova, M. Gütschow*

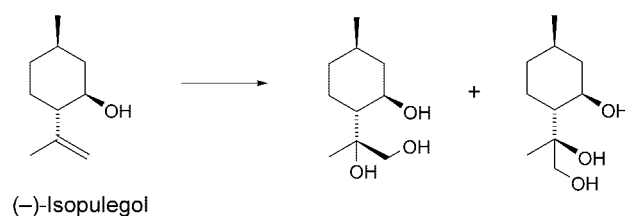
2597



Synthesis and Absolute Configuration at C(8) of 'p-Menthane-3,8,9-triol' Derived from (–)-Isopulegol

Yoshifumi Yuasa*, Yoko Yuasa

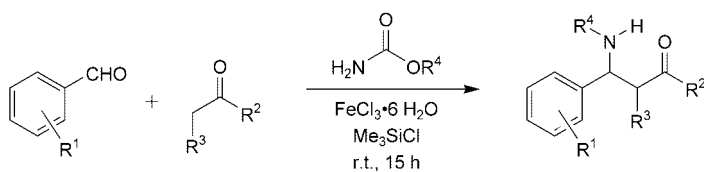
2602



Improved Protocol for the Three-Component *Biginelli* Reactions and *Biginelli*-Like *Mannich* Reactions of Carbamates, Aldehydes, and Ketones

L.-W. Xu, Z.-T. Wang, C.-G. Xia*, L. Li, P.-Q. Zhao

2608



Structure, Characterization, and Metal-Complexation Properties of a New Tetraaza-macrocyclic Containing Two Phenolic Pendant Arms

X. Cui, M. J. Calhorda, P. J. Costa, R. Delgado*, M. G. B. Drew, V. Félix

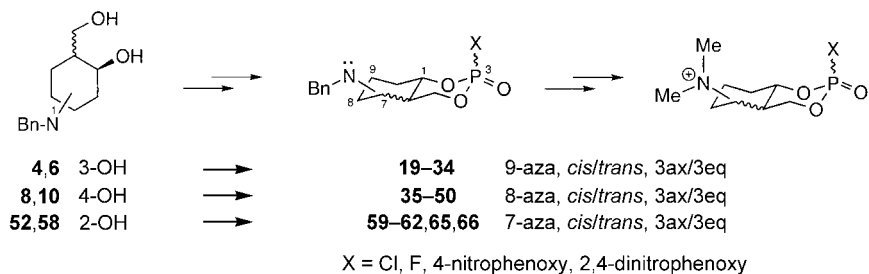
2613



2,4-Dioxa-7-aza-, 2,4-Dioxa-8-aza-, and 2,4-Dioxa-9-aza-3-phosphadecalins as Rigid Acetylcholine Mimetics: Syntheses and Characterization

S. Furegati, W. Ganci, F. Gorla, U. Ringeisen, P. Rüedi*

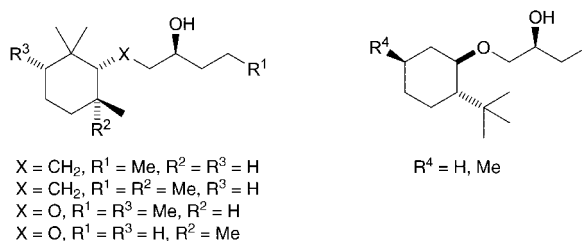
2629

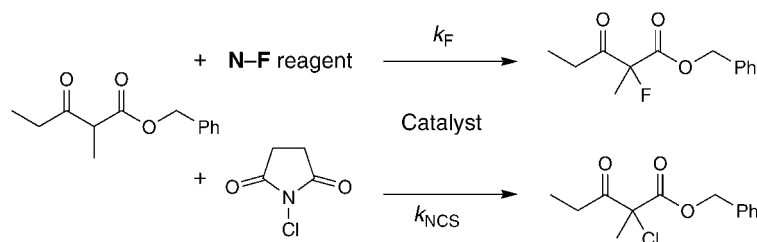
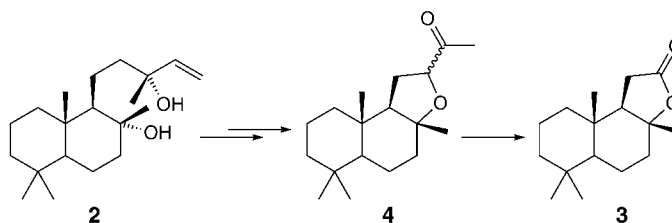
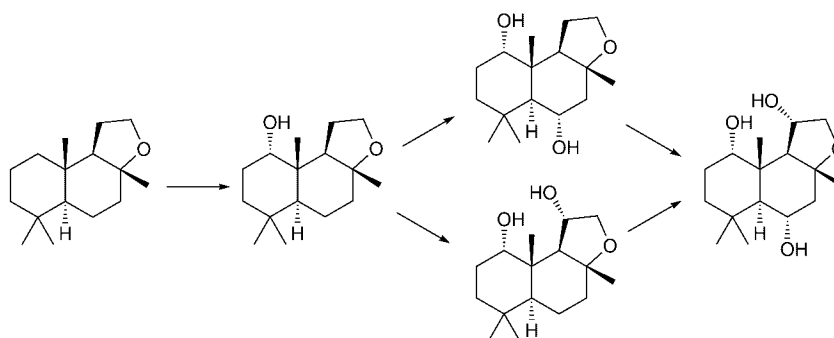


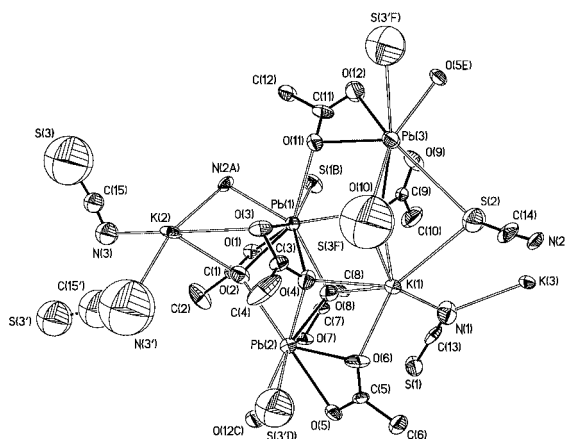
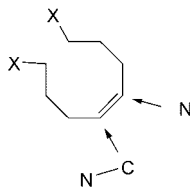
Amber-Woody Scent: Alcohols with Divergent Structure Present Common Olfactory Characteristics and Sharp Enantiomer Differentiation

C. Margot*, D. P. Simmons, D. Reichlin, D. Skuy

2662







Erratum

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