

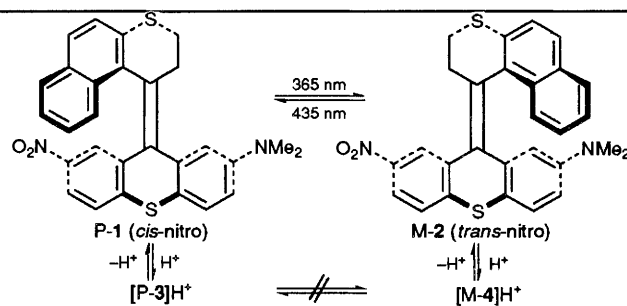
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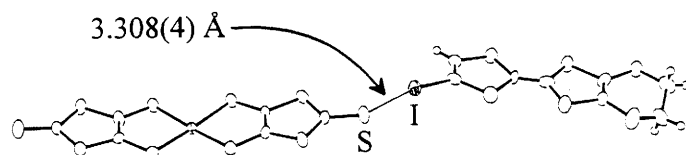
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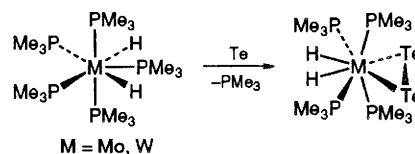
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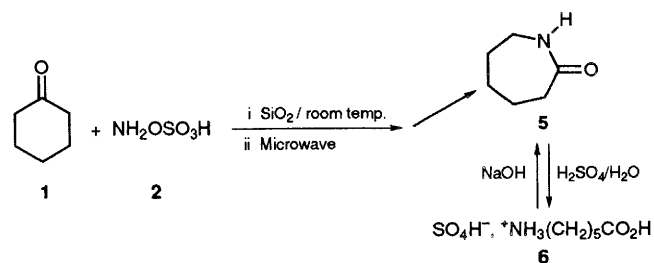
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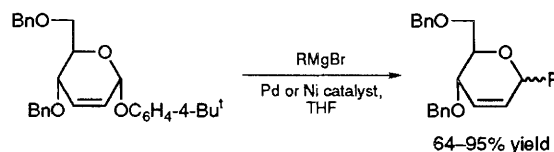
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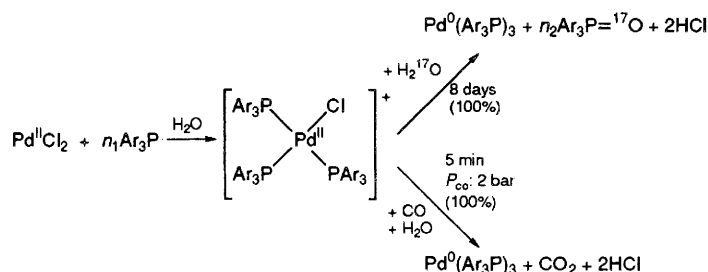
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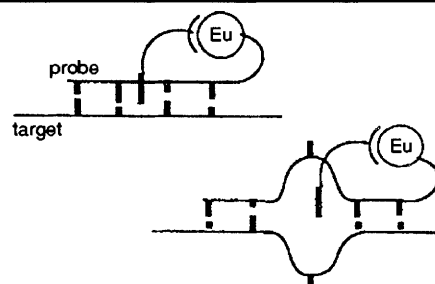
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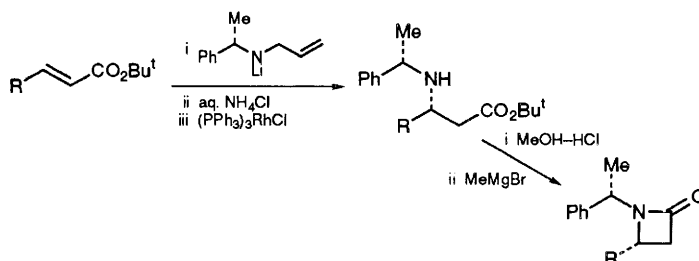
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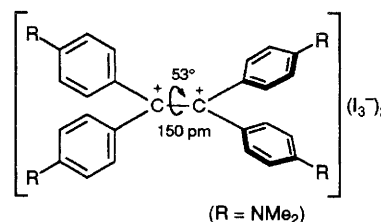
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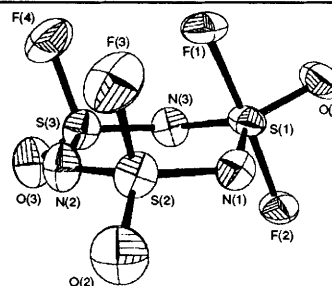
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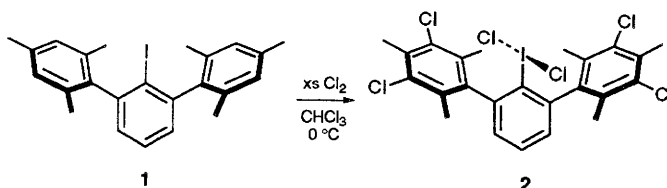
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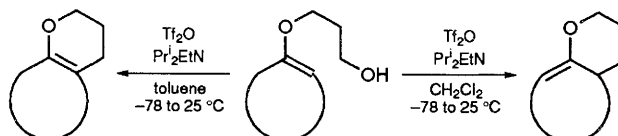
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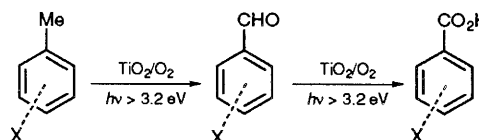
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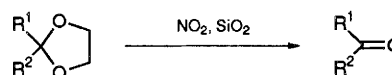
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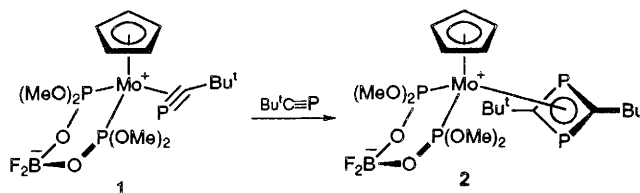
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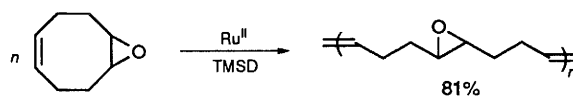
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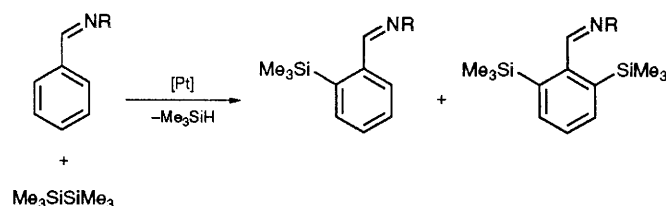
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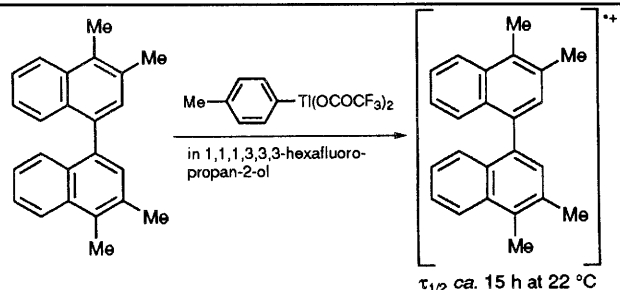
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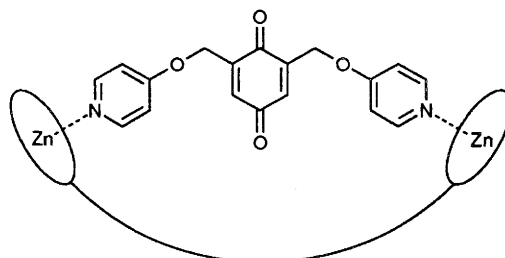
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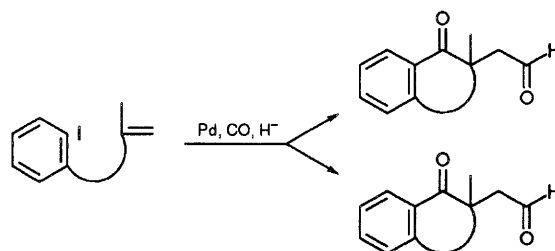
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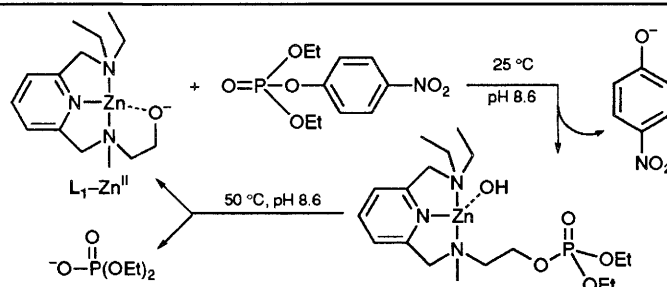
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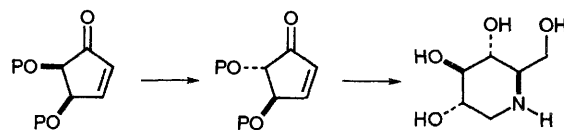
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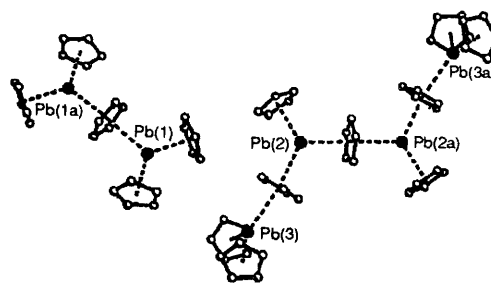
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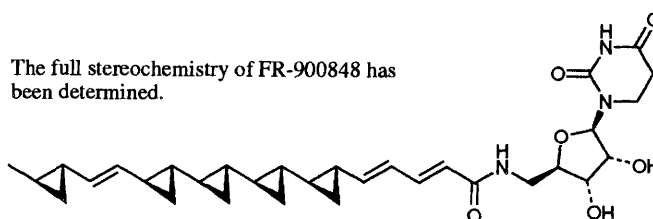
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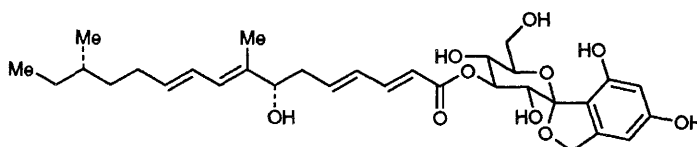
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Anthony G. M. Barrett, Krista Kasdorf, Gary J. Tustin, David J. Williams

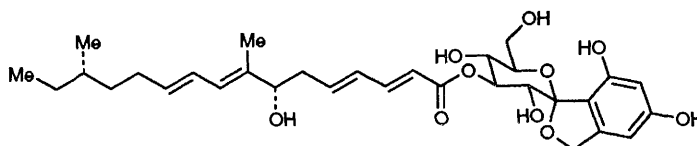
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Synthesis and absolute structure determination of the papulacandin D acyl side chain.

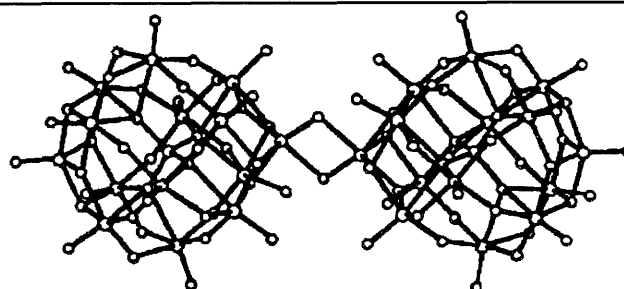
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- 1147 **Total Synthesis of the Antifungal Agent Papulacandin D**



Anthony G. M. Barrett, Michael Peña, J. Adam Willardsen

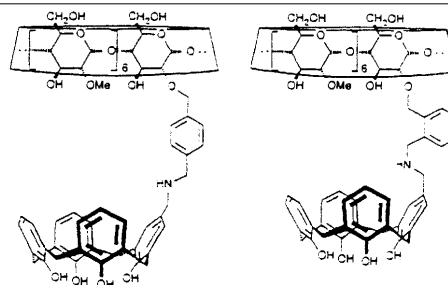
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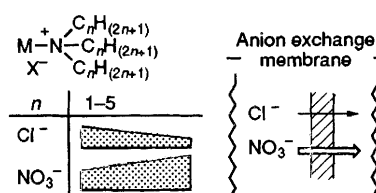
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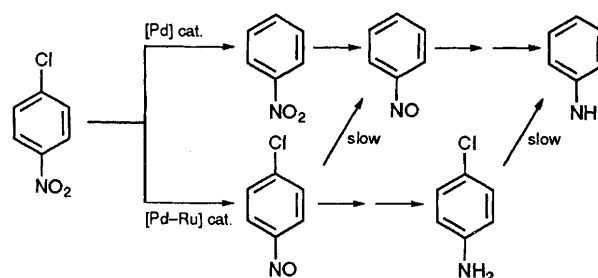
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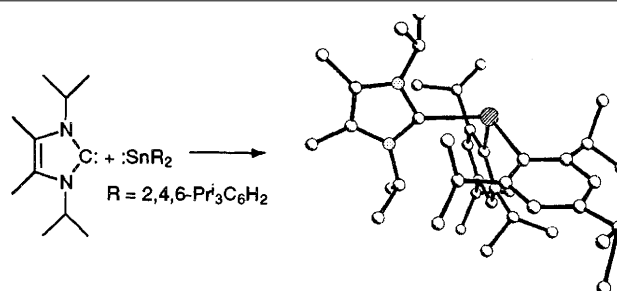
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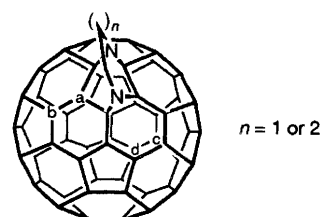
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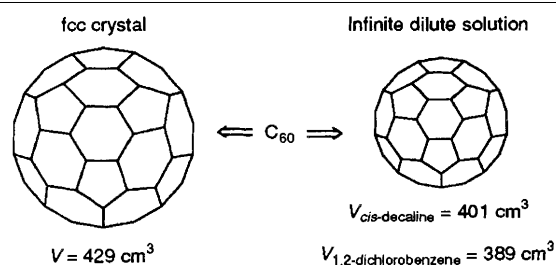
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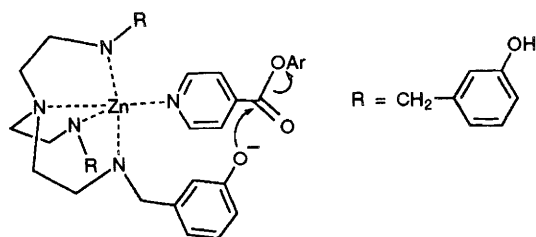


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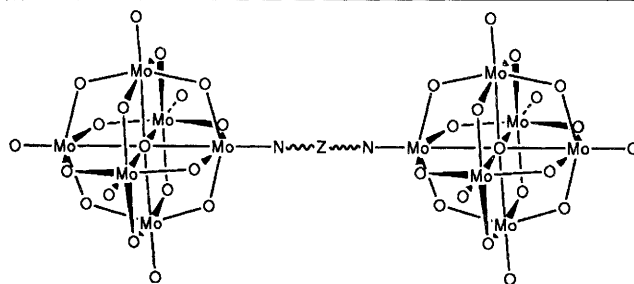


- 1163 **A Zinc(II)-organized Molecular Receptor as a Catalyst for the Cleavage of Amino Acid Esters**



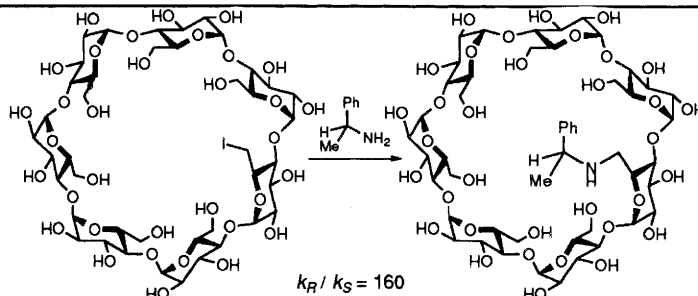
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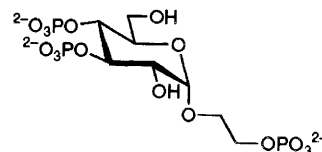
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- 1167 **High Enantioselectivity in the Reactions of (*R*)- and (*S*)-1-Phenylethylamine with 6^A-Deoxy-6^A-iodo-β-cyclodextrin**



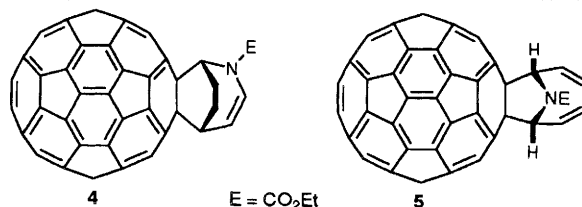
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- 1169 **(2-Hydroxyethyl)-α-D-Glucopyranoside-2',3,4-trisphosphate: Synthesis of a Second Messenger Mimic Related to Adenophostin A**



David J. Jenkins, Barry V. L. Potter

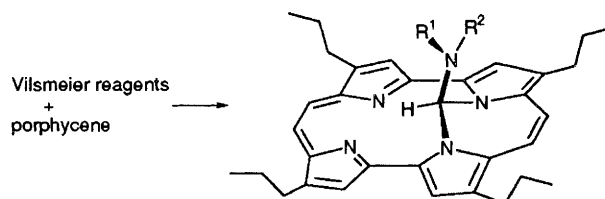
- 1171 **Competing Pathways in the Photolytic Cycloaddition Reactions of *N*-Ethoxycarbonylazepine to [60]Fullerene: Formation of [2 + 4] and [2 + 6] Photoadducts**



Malcolm R. Banks, J. I. G. Cadogan, Ian Gosney, Philip K. G. Hodgson, Patrick R. R. Langridge-Smith, John R. A. Millar, John A. Parkinson, Ian H. Sadler, Alan T. Taylor

Photoadducts 4 and 5 are formed by light-induced decomposition of ethyl azidoformate in benzene in the presence of [60]fullerene.

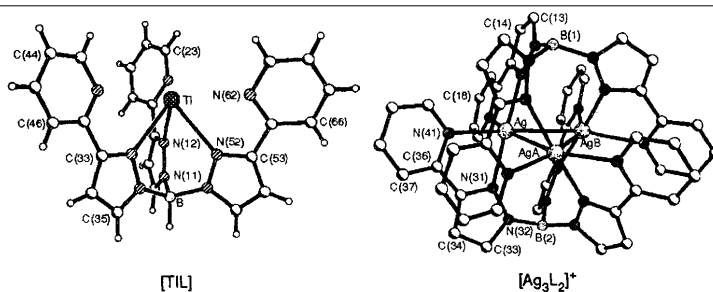
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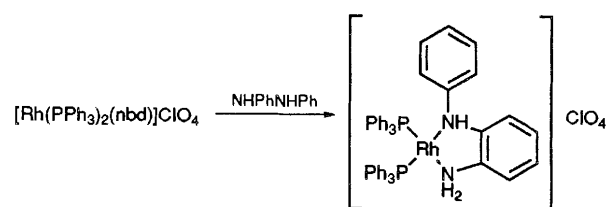
- 1175 **Crystal Structures of Silver(I) and Thallium(I) Complexes of Tris[3-(2-pyridyl)-pyrazol-1-yl]-borate; Encapsulation of Either a Single Thallium(I) Ion or a Trinuclear Silver(I) Cluster by a Hexadentate Podand**

Angelo J. Amoroso, John C. Jeffery, Peter L. Jones, Jon A. McCleverty, Eleftheria Psillakis, Michael D. Ward



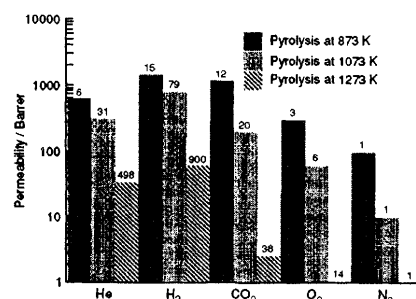
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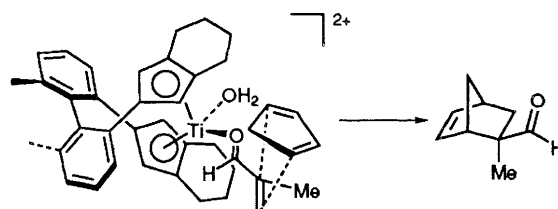
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Hiroyuki Suda, Kenji Haraya



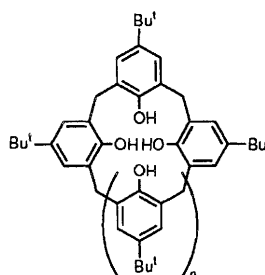
- 1181 **Homogeneous Catalysis: Use of Chiral Titanocene Complexes for Asymmetric Catalytic Diels–Alder Reactions**

William Odenkirk, B. Bosnich



- 1183 **NMR Diffusion Coefficients of *p*-*tert*-Butylcalix- $[n]$ arene Systems**

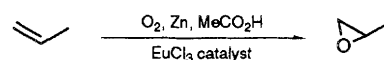
Orna Mayzel, Oleg Aleksyuk, Flavio Grynszpan, Silvio E. Biali, Yoram Cohen



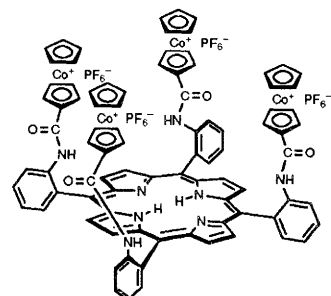
Diffusion coefficients of a series of calix $[n]$ arene systems were measured using the PGSE NMR technique. These diffusion coefficients are used for probing the association of calixarenes with potential guests.

- 1185 **Direct Synthesis of Propene Oxide by using an EuCl₃ Catalytic System at Room Temperature**

Ichiro Yamanaka, Katsumi Nakagaki, Kiyoshi Otsuka

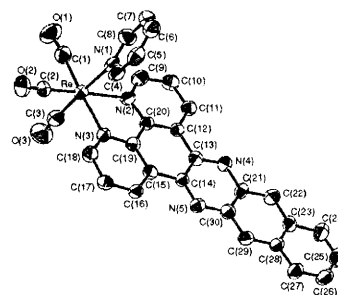


- 1187 **Spectral and Electrochemical Anion Sensing by a Novel 5,10,15,20-Tetrakis(R-substituted) Porphyrin Receptor [R = C₆H₄NHC(O)-C₅H₄CoC₅H₅⁺ PF₆⁻]**



Paul D. Beer, Michael G. B. Drew, Dusan Heseck, Raymond Jagessar

- 1191 **Synthesis, Photophysical Properties and DNA Binding Studies of Novel Luminescent Rhenium(I) Complexes. X-Ray Crystal Structure of [Re(dppn)(CO)₃(py)](OTf)**



Vivian Wing-Wah Yam, Kenneth Kam-Wing Lo, Kung-Kai Cheung, Richard Yuen-Chong Kong

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Nitya G. Kundu, Palas Das

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- 1195 **Synthesis, Photophysics and Photochemistry of Novel Luminescent Rhenium(I) Photoswitchable Materials**

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- 1195 **Colloidal Silver as a Quencher for the Fluorescence of 2-Naphthalenesulfonic Acid**

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Konrad Misiura, Daria Pietrasiak, Wojciech J. Stec

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