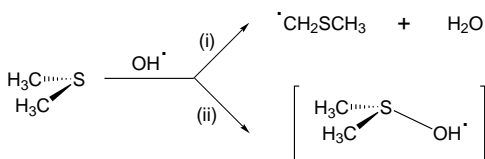


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2000, 65, 455–476

**Franck–Condon Dominated Chemistry.
Formation and Dissociations of the
Dimethylhydroxysulfuranyl Radical**

František Tureček

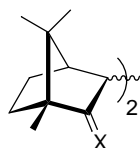


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2000, 65, 477–489

**Circular Dichroism and Conformational
Analysis of Diastereomeric Bicamphors**

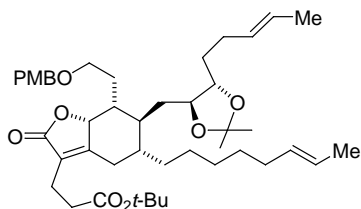
Stefan E. Boiadjev and David A. Lightner



X = O, S

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2000, 65, 490–510

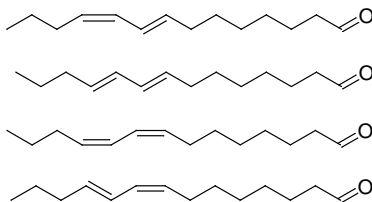
**Studies Toward an Asymmetric Synthesis
of CP-263,114 and CP-225,917**Jean-François Devaux, Steven V. O'Neil,
Nathalie Guillo and Leo A. Paquette

Collect. Czech. Chem. Commun.

2000, 65, 511–523

**Synthesis of (8E,10Z)-tetradeca-8,10-dienal,
Sex Pheromone of Horse Chestnut
Leafminer (*Cameraria ohridella*), and All
Its Geometrical Isomers**

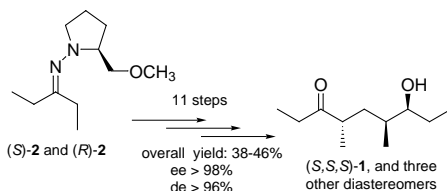
Michal Hoskovec, David Šaman and Aleš Svatoš



Collect. Czech. Chem. Commun.
2000, 65, 524–538

Versatile Enantioselective Synthesis of Four Diastereomers of Serricornin, a Sex Pheromone of the Cigarette Beetle, Using the SAMP/RAMP-Hydrazone Method

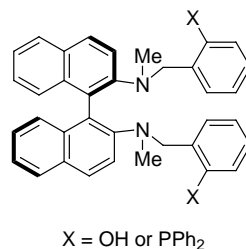
Andreas Job, René Nagelsdiek
and Dieter Enders



Collect. Czech. Chem. Commun.
2000, 65, 539–548

Synthesis of C_2 -Symmetrical [1,1'-Binaphthalene]-2,2'-diamines with Additional Chelating Groups Attached to the Nitrogen Atoms as Potential Ligands for Asymmetric Catalysis

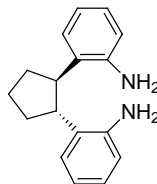
Štěpán Vyskočil, Luděk Meca, Jiří Kubišta,
Petr Maloň and Pavel Kočovský



Collect. Czech. Chem. Commun.
2000, 65, 549–554

Synthesis and Resolution of a New C_2 -Symmetric Chiral Bis-Aniline, *trans*-1,2-Bis(2-aminophenyl)cyclopentane

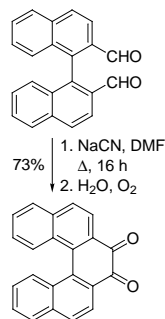
Jin-Song Yang, Kazuhiro Kondo
and Yasuoki Murakami



Collect. Czech. Chem. Commun.
2000, 65, 555–560

Helical Phenanthrenes, Part 5. Synthesis of Pentahelicene-7,8-dione *via* Intramolecular Benzoin Condensation

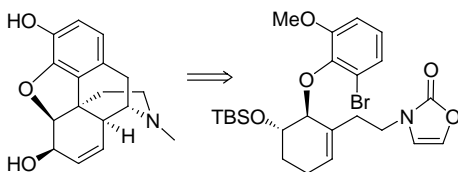
Anja Modler-Spreitzer, Rainer Fritsch
and Albrecht Mannschreck



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2000, 65, 561–569

**Comparison of Approaches to
ent-Morphine via Radical, Cationic,
and Heck-Type Cyclizations**

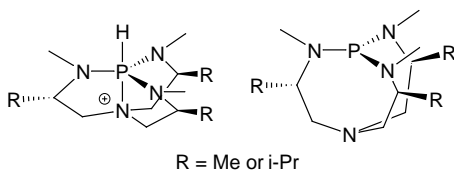
Dean A. Frey, Caiming Duan,
Ion Ghiviriga and Tomáš Hudlický



Collect. Czech. Chem. Commun.
2000, 65, 570–576

C₃-Symmetric Azaphosphatranes

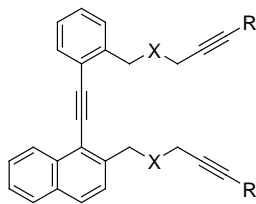
Fredrik Lake, Lars Hagberg, Mats Svensson
and Christina Moberg



Collect. Czech. Chem. Commun.
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**Synthesis of Aromatic Triynes as Precursors
to Helicene Derivatives**

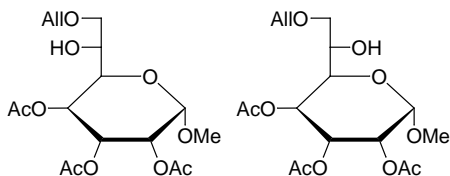
Irena G. Stará, Adrian Kollárovič, Filip Teplý,
Ivo Starý, David Šaman and Pavel Fiedler



Collect. Czech. Chem. Commun.
2000, 65, 610–620

**Homologation of *O*-Acetylated
Methyl Hexopyranosides with
a Grignard C₁ Reagent**

Barbara Grzeszczyk and
Aleksander Zamojski



Collect. Czech. Chem. Commun.

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A Facile Synthesis of Carboxamides by Dehydration Condensation Between Free Carboxylic Acids and Amines Using *O,O'*-Di(2-pyridyl) Thiocarbonate as a Coupling Reagent

Isamu Shiina, Katsuyuki Saitoh, Masakazu Nakano,
Yoshihito Suenaga and Teruaki Mukaiyama

