

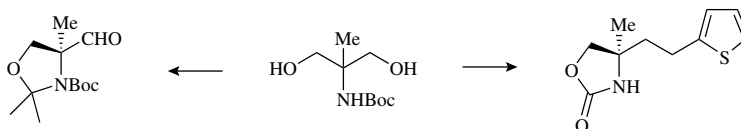
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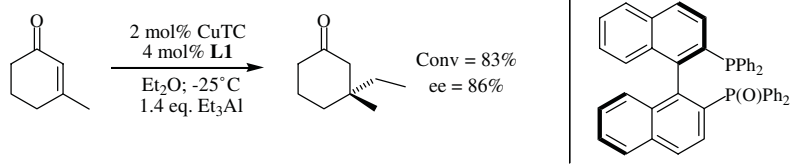
Takashi Tsuji, Yukiko Iio, Toshiyasu Takemoto and Takahide Nishi*



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Nicolas Fuchs, Magali d'Augustin, Munir Humam, Alexandre Alexakis,*
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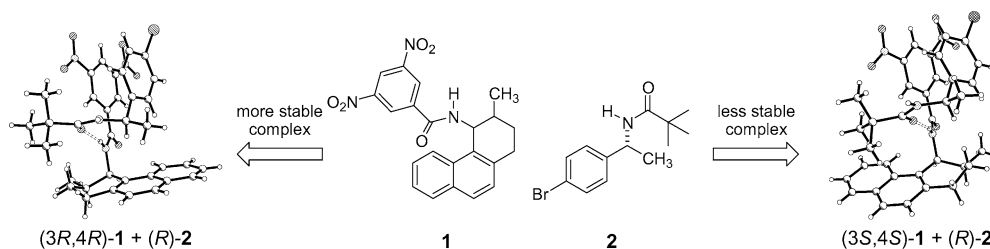


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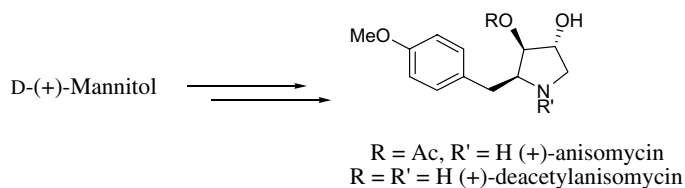
Michael E. Koscho,* Patrick L. Spence and William H. Pirkle



A new approach to (+)-anisomycin

J. Santhosh Reddy, A. Ravi Kumar and B. Venkateswara Rao*

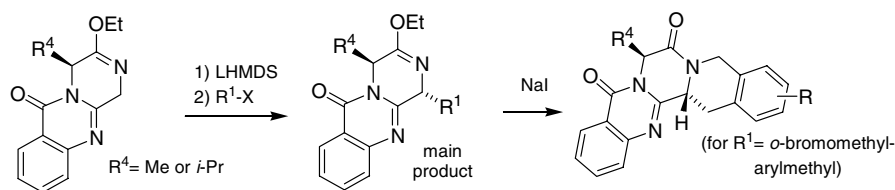
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A new stereocontrolled approach to fused polycyclic compounds containing a diketopiperazine ring

Fernando Hernández, Carmen Avendaño* and Mónica Söllhuber*

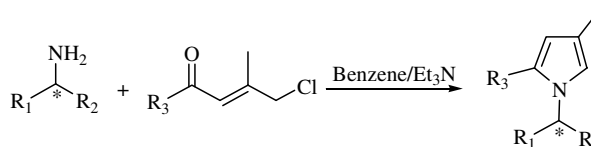
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Amination/annulation of chlorobutenones with chiral amine compounds: synthesis of 1,2,4-trisubstituted pyrroles

Ayhan S. Demir,* A. Cigdem Igdır and N. Batuhan Günay

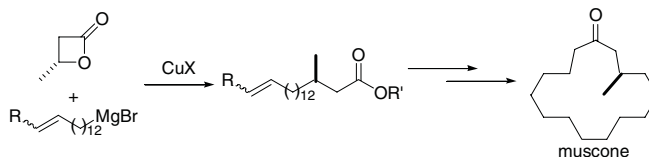
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A simplified synthesis of (*R*)-(-)-muscone using a ring-opening reaction of (*R*)-(+)- β -methyl- β -propiolactone

Motoaki Morita, Nobuyuki Mase, Hidemi Yoda and Kunihiko Takabe*

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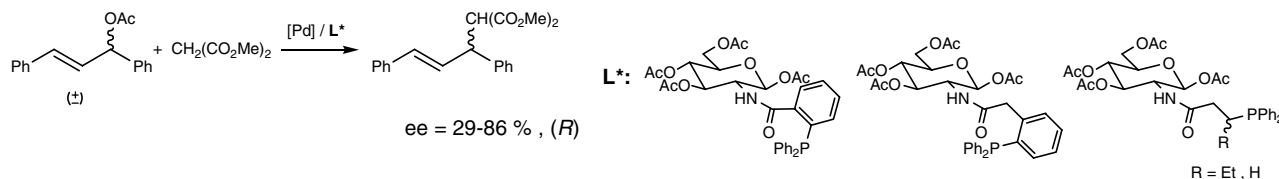


Chiral (*R*)-muscone was constructed via ring-opening reaction of (*R*)-(+)- β -methyl- β -propiolactone with functionalized organocuprate with almost no loss of optical purity.

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Anzhelika Konovets, Katarzyna Glegoła, Alexandra Penciu, Eric Framery,* Philippe Jubault, Catherine Goux-Henry, K. Michał Pietrusiewicz, Jean-Charles Quirion and Denis Sinou

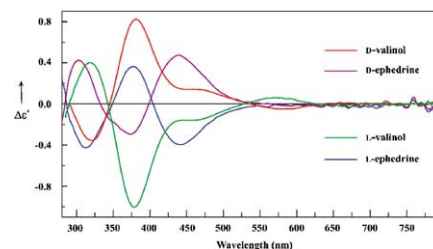


Configurational assignment of vic-amino alcohols from their circular dichroism spectra with dirhodium tetracetate as an auxiliary chromophore

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Jadwiga Frelek,* Marcin Górecki, Jarosław Jaźwiński, Marek Masnyk, Patrycja Ruśkowska and Rafał Szmigielski

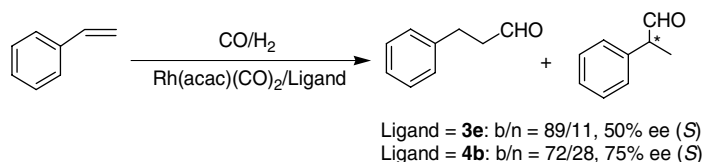
CD spectra of vic-amino alcohols with Rh₂(OAc)₄ acting as an auxiliary chromophore in ethanol show three prominent bands in the 450–280 nm spectral region. The study demonstrated that the sign of these Cotton effects is determined by the helicity of the O–C–N unit in preferred conformation adopted by the ligand in the chiral complex formed in situ.



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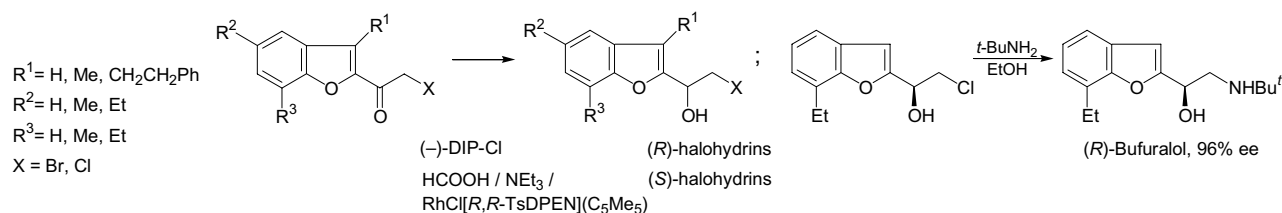
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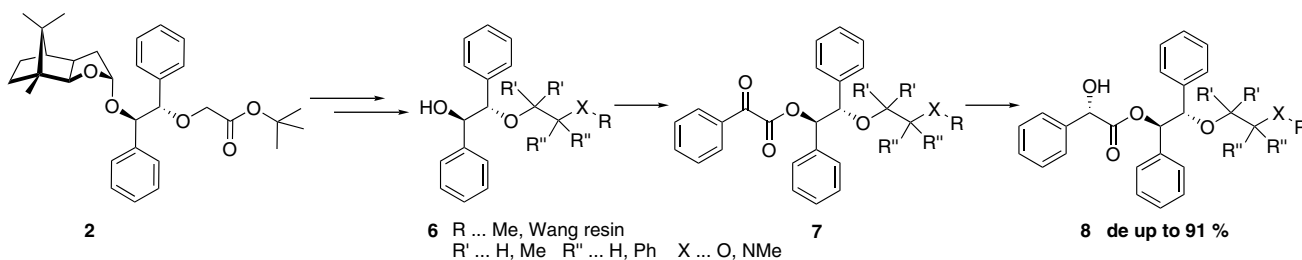
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Marek Zaidlewicz,* Agnieszka Tafelska-Kaczmarek and Andrzej Prewysz-Kwinto



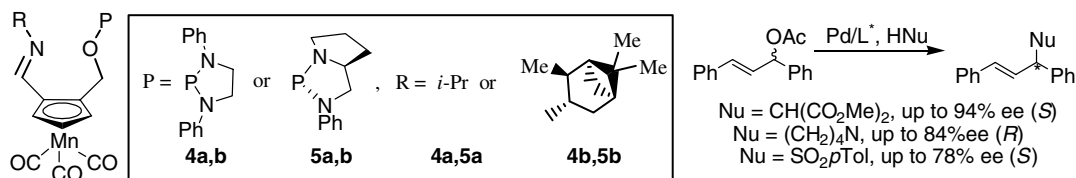
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Christian Schuster, Max Knollmueller and Peter Gaertner*



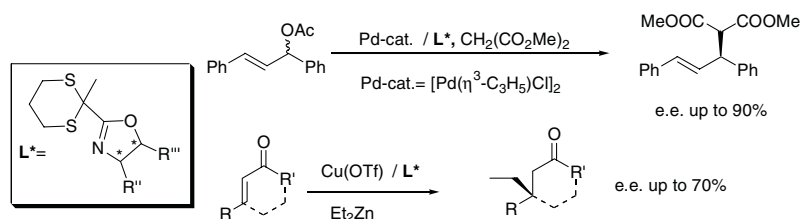
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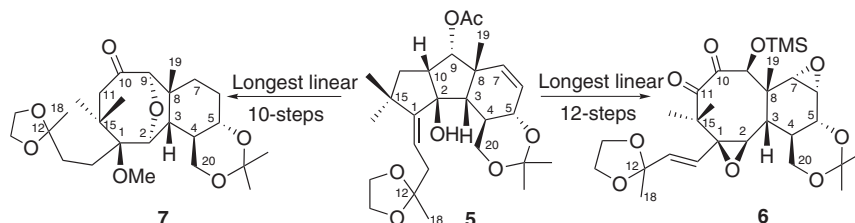
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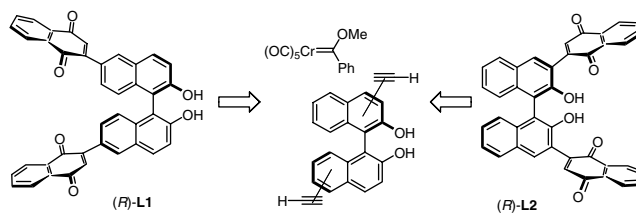
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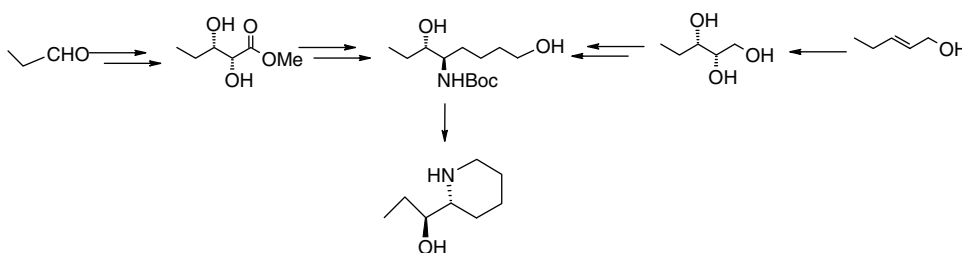
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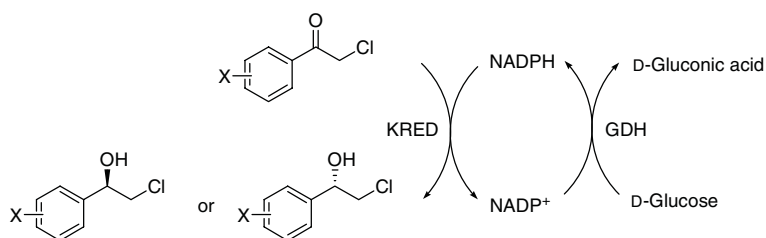
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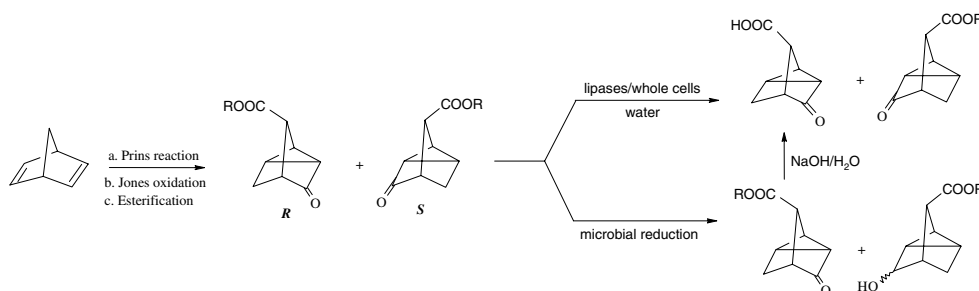
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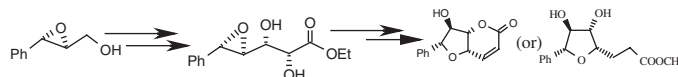
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