

ARKIVOC Volume 2001

Part (vii): Commemorative Issue in Honor of Prof. Donald Cameron on the occasion of his retirement  
from the University of Melbourne

Facilitators: Paul Savage and Margaret A. Brimble

Scientific Editor: T.L. Gilchrist

**1. A Tribute to Don Cameron (DC-453BT)**

*Margaret Brimble and Paul Savage*

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**pp. 1 - 7**

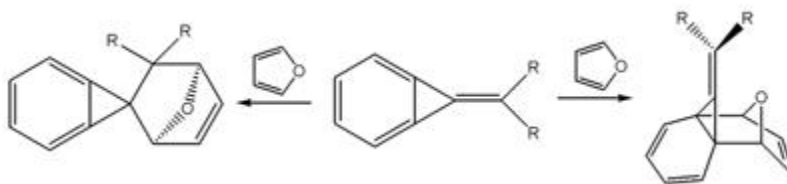
accepted Dec 25 2001; published Jun 26 2005;

**2. Studies in the cycloproparene series: cycloaddition reactions of diarylmethylenecycloproparenes (DC-219BP)**

*Brian Halton, Andrew J. Kay, Aileen T. McNichols, Peter J. Stang, Yitzhak Apeloig, Roland Boese, Andreas H. Maulitz and Thomas Haumann*

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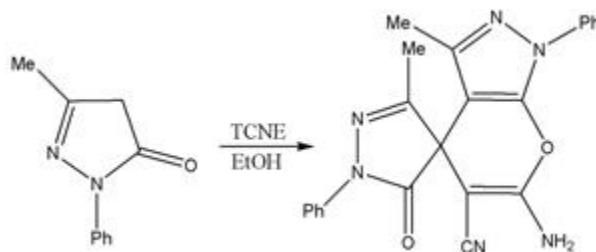
received May 9 2001; accepted Jul 31 2001; published Aug 8 2001;

**3. Heterocyclic tautomerism, part 12. The structure of the product of reaction between 3-methyl-1-phenyl-2-pyrazolin-5-one and tetracyanoethylene (DC-254BP)**

*James A. M. Guard and Peter J. Steel*

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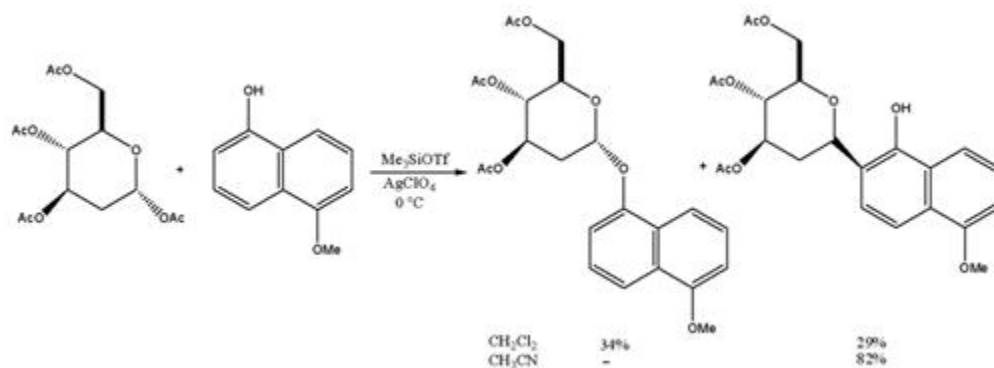
received Jul 3 2001; accepted Jul 31 2001; published Aug 8 2001;

#### 4. C-Glycosylation of naphthols using glycosyl donors (DC-204BP)

*Timothy J. Brenstrum and Margaret A Brimble*

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received Apr 27 2001; accepted Jul 31 2001; published Aug 8 2001;

#### 5. From Marco Polo to chiral stannanes - radical chemistry for the new millennium (DC-239BP)

*Carl H. Schiesser*

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## A review with 36 references

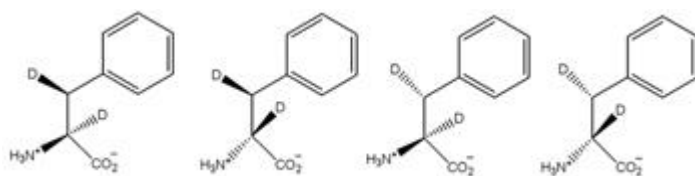
received Mar 30 2001; accepted Aug 7 2001; published Aug 15 2001;

#### 6. Stereocontrolled synthesis of deuterated phenylalanine derivatives through manipulation of an *N*-phthaloyl protecting group for the recall of stereochemistry. Application in the study of phenylalanine ammonia lyase (DC-245BP)

*Christopher J. Easton, Nicholas L. Fryer, James B. Kelly and Katherine Kociuba*

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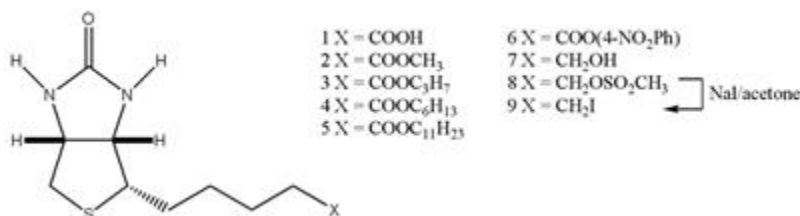
received Jun 28 2001; accepted Aug 7 2001; published Aug 15 2001;

## 7. Intramolecular hydrogen bonding of (+)-biotin and biotin derivatives in organic solvents (DC-178BP)

Geoffrey T. Crisp and Yu-Lin Jiang

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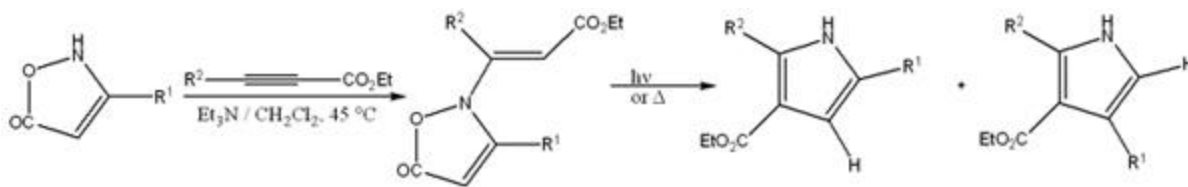
received Mar 10 2001; accepted Aug 8 2001; published Aug 16 2001;

## 8. The synthesis of pyrroles from N-alkenylisoxazol-5(2H)-ones (DC-229BP)

Matthew Cox, Rolf H. Prager and Dylan M. Riessen

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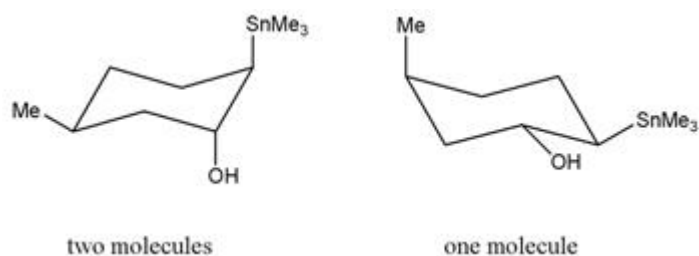
received Jun 1 2001; accepted Aug 8 2001; published Aug 16 2001;

## 9. Structural evidence for $\sigma_{C-Sn} - \sigma_{C-O}^*$ hyperconjugation: Low temperature crystalstructure of *r*-5-methyl-*c*-2-trimethylstannylcyclohexan-1-*t*-ol (DC-240BP)

Jonathan M White and Josie Giordano

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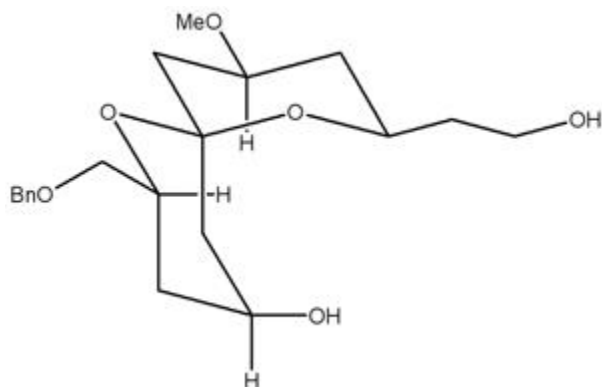
received Jun 16 2001; accepted Oct 9 2001; published Oct 17 2001;

**10. Stereoselective synthesis and stereochemistry of seven isomeric spiroacetal structures based on the C17–C28 fragment (CD rings) of spongistatin 1 (DC-248BP)**

*Mark F. Jacobs, Matthew P. Glenn, Matthew J. McGrath, Hesheng Zhang, Ian Brereton and William Kitching*

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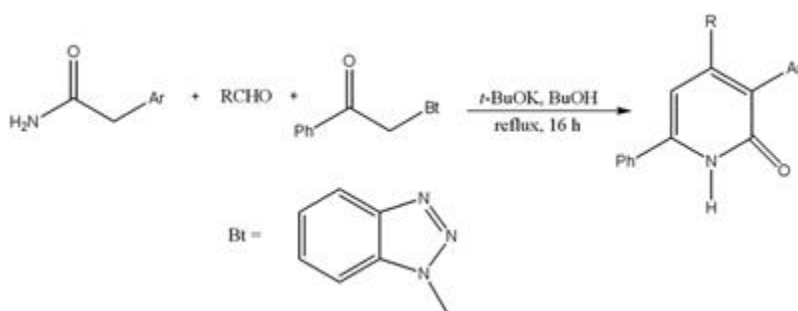
received Jun 28 2001; accepted Oct 14 2001; published Oct 22 2001;

**11. A novel approach to polysubstituted 3-aryl-2(1H)-pyridinones (DC-337BP)**

*Alan R. Katritzky, Alina Silina, Dmytro O. Tymoshenko, Guofang Qiu, Satheesh K. Nair and Peter J. Steel*

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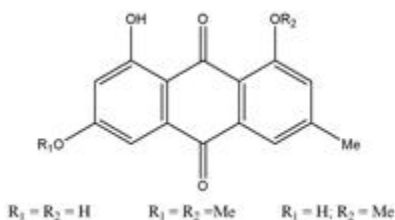
received Nov 16 2001; accepted Dec 16 2001; published Dec 24 2001;

## 12. New fungal anthraquinones (DC-210BP)

Melvyn GillÂ and Peter M. Morgan

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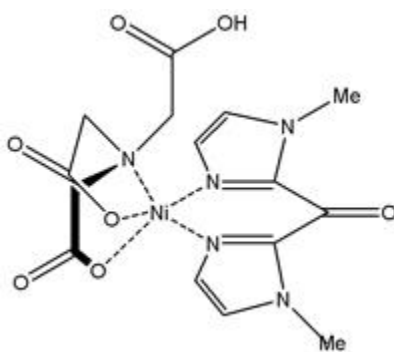
received May 1 2001; accepted Dec 19 2001; published Dec 27 2001;

## 13. X-ray crystal structural determination of copper(II)-nitrilotriacetic acid-bis(*N*-methylimidazol-2-yl)ketone ternary complex (DC-277BP)

Christopher J. Burns, Leslie D. Field, Trevor W. Hambley, Thomas Lin, Damon D. Ridley, Peter Turner and Matthew P. Wilkinson

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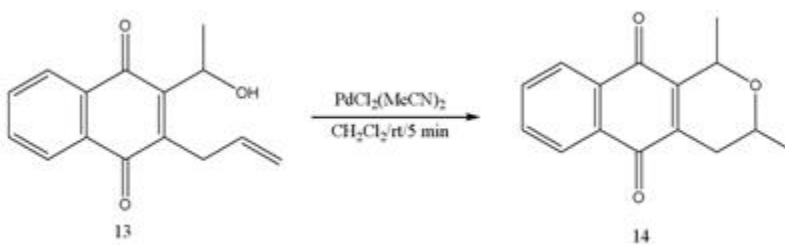
received Jul 30 2001; accepted Dec 19 2001; published Dec 27 2001;

**14. A model for the synthesis of naturally occurring benzoisochromenequinones (DC-344BP)**

*Robin G.F. Giles, Ivan R. Green and C. Peter Taylor*

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received Dec 15 2001; accepted Jan 29 2002; published Feb 6 2002;