

TETRAHEDRON: ASYMMETRY

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COMMUNICATIONS provide rapid publication of important new contributions; they must be no longer than four printed pages (including artwork) and should not contain an experimental section. A statement should be included concerning the characterisation of new compounds.

ARTICLES describe original research of high quality and timeliness in the field of asymmetry.

REPORTS reviewing topics of current relevance will generally be specially commissioned; however, suggestions for topics and authors are welcomed by the Editors.

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1. Barton, D. H. R.; Yadav-Bhatnagar, N.; Finet, J.-P.; Khamsi, J. *Tetrahedron Lett.* **1987**, *28*, 3111–3114.
2. Katritzky, A. R. *Handbook of Organic Chemistry*; Pergamon Press: Oxford, 1985; pp. 53–86.
3. Smith, D. H.; Masinter, L. M.; Sridharan, N. S. In *Heuristic DENDRAL: Analysis of Molecular Structure*; Wipke, W. T.; Heller, S. R.; Feldmann, R. J.; Hyde, E., Eds. Computer representation and manipulation of chemical information. John Wiley: New York, 1974; pp. 287–298.
4. Cato, S. J. Ph.D. Thesis, University of Florida, 1987.

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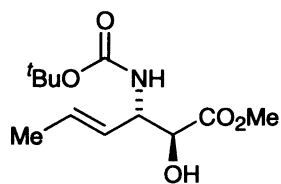
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Stereochemistry abstracts

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S. G. Davies,* D. R. Fenwick and O. Ichihara



C₁₂H₂₁NO₅

Methyl (2*S*,3*S*)-(E)-3-(*N*-tert-butoxycarbonyl)amino-2-hydroxyhex-4-enoate

Tetrahedron: Asymmetry 8 (1997) 3387

EXAMPLE

Ee = 100%

$[\alpha]_D^{24} = +15.5$ (c 1.50, CHCl₃)

Source of chirality: asymmetric synthesis

Absolute configuration: (2*S*,3*S*)

PLEASE TYPE ONLY WITHIN THE DOTTED LINES