

# 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.

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- Graphical abstract for the contents list.
- Stereochemistry abstract for each important chiral compound (only one enantiomer per compound is required).
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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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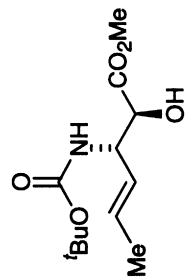
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Stereochemistry abstracts

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*Tetrahedron: Asymmetry 8 (1997) 3387*

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



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

**EXAMPLE**

*Ee* = 100%  
[ $\alpha$ ]<sub>D</sub><sup>24</sup> = +15.5 (*c* 1.50, CHCl<sub>3</sub>)  
Source of chirality: asymmetric synthesis  
Absolute configuration: (2*S*,3*S*)

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