

# 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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and a stereochemistry abstract for each important chiral compound should be supplied as separate documents.

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1. Barton, D. H. R.; Yadav-Bhatnagar, N.; Finet, J.-P.; Khamisi, 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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Stereochemistry abstracts

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<b>EXAMPLE</b>
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Methyl (2 <i>S</i> ,3 <i>S</i> )-(E)-3-( <i>N</i> - <i>tert</i> -butoxycarbonyl)amino-2-hydroxyhex-4-enoate
S. G. Davies,* D. R. Fenwick and O. Ichihara
Tetrahedron: Asymmetry 8 (1997) 3387
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 <i>S</i> ,3 <i>S</i> )

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