## **Chiral Auxiliaries and Ligands in Asymmetric Synthesis**

Jacqueline Seyden-Penne John Wiley, New York, 1995 £55.00; \$85.00 737 pp. ISBN 0471116076

This book contains a state-of-the-art review of the use of chiral auxiliaries for asymmetric synthesis up to 1994. This is a well-timed contribution to a relatively new and exciting field of organic chemistry research which has undergone massive expansion and development over the last decade. It describes the use of chiral auxiliaries, reagents, catalysts and ligands for asymmetyric synthesis,

comprehensively covering all aspects of the topic in 11 well-written chapters citing some 1700 primary references. An introduction describing the basic principles governing stereoselection is also included for the benefit of the uninitiated reader. All the principle exponents of this art have highlights of their relevant works included in ordered fashion so that contrast and comparison with other contributions to this field can be readily made. Although originally written in French, the book has been translated successfully into English with assistance from Professor D.P. Curran, who has been acknowledged by the author for also making helpful comments and suggestions on some aspects of the chemistry.

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