

Preface

The demand for significant improvement in efficiency in the discovery of new pharmaceutical agents and, importantly, decreasing the drug discovery cycle time has fueled the growth of combinatorial chemistry.

As an enabling technology, combinatorial chemistry is defined as the methodology for the preparation of all possible products from a given synthesis and a given set of starting materials, often by the split and recombine method which requires that the chemistry be carried out in a solid support. For these reasons, solid supported organic synthesis (SPOS) is a rapidly growing and evolving set of synthetic techniques that permits the synthesis of an increasingly diverse array of chemical structures. This *Tetrahedron Symposium-in-Print* contains a collection of articles which report a variety of SPOS techniques.

It was a pleasure for me to work with the authors to provide what we believe to be an authoritative set of useful reports on SPOS that may be used in combinatorial chemistry.

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June 1996