DESCRIPTION

Packed with reviews plus new results from the author’s laboratories, the first-of-its-kind work offers a timely and authoritative treatise on the use of mass spectral techniques in organic stereochemistry.

Featuring 22 chapters contributed by eminent and active researchers in the field, this unique sourcebook offers comparative information on the use of a variety of mass-spectral techniques to characterize stereoisomers and conformers of both large and small biologically important organic molecules. It also discusses techniques for studying gas-phase conformational equilibria in conformationally mobil systems.

Applications of Mass Spectrometry to Organic Stereochemistry will dramatically aid the lab applications of organic, biological, pharmaceutical, and analytical chemists in university and industrial laboratories.

ABOUT THE AUTHOR

J. S. Splitter and F. Turecek are the authors of Applications of Mass Spectrometry to Organic Stereochemistry, published by Wiley.