

## CHAPTERS AND BOOKS

1. Weinreb, S.M. "Evolution of a Strategy for Total Synthesis of Streptonigrin," in *Strategies and Tactics of Organic Synthesis*; Lindberg, T., Ed.; Academic Press: San Diego, 1984, pp. 325-345.
2. Boger, D.L.; Weinreb, S.M. *Hetero Diels-Alder Methodology in Organic Synthesis*; Academic Press: San Diego, 1987.
3. Franck, R.W.; Weinreb, S.M. "The Aureolic Acid Antitumor Antibiotics: A Challenge for Organic Synthesis," in *Studies in Natural Products Chemistry*; Rahman, A., Ed.; Elsevier Science Publishers: Amsterdam, 1989, Vol. 3 (Part B), pp. 173-207.
4. Weinreb, S.M. "Heterodienophile Additions to Dienes," in *Comprehensive Organic Synthesis*; Trost, B.M., Fleming, I., Eds.; Pergamon Press: Oxford, 1991, Vol. 5, pp. 401-449.
5. Weinreb, S.M.; Henry, J.R. "*N*-(*t*-Butoxycarbonyl)-*p*-toluenesulfonamide," in *Encyclopedia of Reagents for Organic Synthesis*; Paquette, L.A., Ed.; Wiley: Chichester, U.K., 1995, Vol. 2, pp. 842-843.
6. Weinreb, S.M.; Ralbovsky, J.L. " $\beta$ -Trimethylsilylethanesulfonyl Chloride," in *Encyclopedia of Reagents for Organic Synthesis*; Paquette, L.A., Ed.; Wiley: Chichester, U.K., 1995, Vol. 7, pp. 5255-5256.
7. Weinreb, S.M.; Herr, R.J. "*N*-Butyl *N*-(*p*-Toluenesulfonyl)iminoacetate," in *Encyclopedia of Reagents for Organic Synthesis*; Paquette, L.A., Ed.; Wiley: Chichester, U.K., 1995, Vol. 2, pp. 944-947.
8. Weinreb, S.M.; Borzilleri, R.M. "*N*-Sulfinyl-*p*-toluenesulfonamide," in *Encyclopedia of Reagents for Organic Synthesis*; Paquette, L.A., Ed.; Wiley: Chichester, U.K., 1995, Vol. 7, pp. 4676-4678.
9. Weinreb, S.M.; Folmer, J.J. "*N,O*-Dimethylhydroxylamine," in *Encyclopedia of Reagents for Organic Synthesis*; Paquette, L.A., Ed.; Wiley: Chichester, U.K., 1995, Vol. 3, pp. 2083-2086.
10. Weinreb, S.M.; Anderson, G.T.; Nylund, C.S. "Dimethylaluminum Amide," in *Encyclopedia of Reagents for Organic Synthesis*; Paquette, L.A., Ed.; Wiley: Chichester, U.K., 1995, Vol. 3, pp. 1997-2001.
11. Weinreb, S.M.; Heintzelman, G.R. "Bis[*N*-(*p*-toluenesulfonyl)]selenodiimide," in *Encyclopedia of Reagents for Organic Synthesis*; Paquette, L.A., Ed.; Wiley: Chichester, U.K., 1995, Vol. 1, pp. 562-564.
12. Weinreb, S.M.; Borzilleri, R.M. "Bis[*N*-(*p*-toluenesulfonyl)]sulfodiimide," in *Encyclopedia of Reagents for Organic Synthesis*; Paquette, L.A., Ed.; Wiley: Chichester, U.K., 1995, Vol. 1, pp. 564-567.
13. Weinreb, S.M. "Total Synthesis of the Microbial Antitumor Antibiotics Actinobolin and Bactobolin" in *Studies in Natural Products Chemistry*; Rahman, A., Ed.; Elsevier Science

- Publishers: Amsterdam, 1995, Vol. 16 (Part J), pp. 3-25.
14. Garigipati, R.S.; Weinreb, S.M. "1,2-Thiazines and Their Benzo Derivatives" in *Comprehensive Heterocyclic Chemistry II*; Katritzky, A.R., Rees, C.W., Scriven, E.F.V., Eds.; Pergamon Press: Oxford, 1996, Vol. 6, pp. 349-382.
  15. Weinreb, S.M.; Bebbington, M.W.P. "Allyl(2-chloroethyl)dimethylsilane" in *Electronic Encyclopedia of Reagents for Organic Synthesis*; Paquette, L.A., Ed.; Wiley: Chichester, U.K., 2003.
  16. Weinreb, S.M.; Mahajan, Y.R. "Introduction" in *Science of Synthesis, Houben-Weyl Methods of Molecular Transformations*; Weinreb, S.M., Ed.; Thieme: Stuttgart, 2003; Vol. 17, pp. 1-18.
  17. Weinreb, S.M.; Bebbington, M.W.P. "Bis( $\beta$ -trimethylsilylethanesulfonyl)imide" in *Electronic Encyclopedia of Reagents for Organic Synthesis*; Paquette, L.A., Ed.; Wiley: Chichester, U.K., 2004.
  18. Weinreb, S.M.; Bebbington, M.W.P. " $\beta$ -Tosylethylhydrazine" in *Electronic Encyclopedia of Reagents for Organic Synthesis*; Paquette, L.A., Ed.; Wiley: Chichester, U.K., 2004.
  19. Weinreb, S.M.; Artman, G.D., III " $\beta$ -Tosylethylhydroxylamine" in *Electronic Encyclopedia of Reagents for Organic Synthesis*; Paquette, L.A., Ed.; Wiley: Chichester, U.K., 2004.
  20. Weinreb, S.M.; Artman, G.D., III " $\beta$ -Tosylethylamine" in *Electronic Encyclopedia of Reagents for Organic Synthesis*; Paquette, L.A., Ed.; Wiley: Chichester, U.K., 2004.
  21. Mahajan, Y.R.; Weinreb, S.M. "Introduction" in *Science of Synthesis, Houben-Weyl Methods of Molecular Transformations*; Weinreb, S.M., Ed.; Thieme: Stuttgart, 2005; Vol. 21, pp. 1-15.
  22. Mahajan, Y.R.; Weinreb, S.M. "21.1 Introduction and Overview of General Methods for Synthesis of Amides" in *Science of Synthesis, Houben-Weyl Methods of Molecular Transformations*; Weinreb, S.M., Ed.; Thieme: Stuttgart, 2005; Vol. 21, pp. 17-25.
  23. Weinreb, S.M.; Borstnik, K. "2-Propanone Oxime" in *Electronic Encyclopedia of Reagents for Organic Synthesis*; Paquette, L.A.; Fuchs, P.L.; Crich, D.; Molander, G.A., Eds.; Wiley: Chichester, U.K., 2006.
  24. Weinreb, S.M.; Seo, J.H. " $\beta$ -Tosylethylazide" in *Electronic Encyclopedia of Reagents for Organic Synthesis*; Paquette, L.A.; Fuchs, P.L.; Crich, D.; Molander, G.A., Eds.; Wiley: Chichester, U.K., 2006.
  25. Orr, R.K.; Weinreb, S.M. "1,2-Thiazines and Their Benzo Derivatives" in *Comprehensive Heterocyclic Chemistry III*; Katritzky, A.R.; Taylor, R.; Rasmsden, C.A.; Scriven, E.F.V., Eds.; Elsevier: Oxford, 2008, Vol. 7, p. 000-000.