Record Nr. UNINA9911019900803321 Autore Brown D. J **Titolo** The pyrazines . Supplement I / / D.J. Brown New York, : John Wiley & Sons, c2002 Pubbl/distr/stampa **ISBN** 9786610366835 9781280366833 1280366834 9780470314593 0470314591 9780471461432 0471461431 9780471244295 0471244295 Descrizione fisica 1 online resource (575 p.) Collana Chemistry of heterocyclic compounds;; v. 58 Disciplina 547.59 547/.59/05 547/.593 Soggetti **Pyridazines** Heterocyclic compounds Lingua di pubblicazione Inglese **Formato** Materiale a stampa Monografia Livello bibliografico "An Interscience publication." Note generali Nota di bibliografia Includes bibliographical references (p. 461-513) and index. Nota di contenuto THE PYRAZINES Supplement I; The Chemistry of Heterocyclic Compounds Introduction to the Series; Preface; Contents; CHAPTER 1 PRIMARY SYNTHESES FROM ALIPHATIC OR CARBOCYCLIC SYNTHONS: 1.1 From a Single Six-Atom Synthon; 1.1.1 By Completion of the N-C2 Bond; 1.1.1.1 From Appropriate w-Unsaturated Azaalkylamines; 1.1.1.2 From Appropriate w-Halogeno(azaalkylamines); 1.1.1.3 From Appropriate a,w-Diamino(azaalkanes); 1.1.1.4 From Appropriate w-Amino(azaalkanols); 1.1.1.5 From Appropriate w-Amino(azaalkanals); 1.1.1.6 From Appropriate w-Amino(azaalkanones) 1.1.1.7 From Appropriate w-Amino(azaalkanoic Acids)1.1.1.8 From Appropriate w-Amino(azaalkanoic Esters); 1.1.1.9 From Appropriate w-

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Sommario/riassunto

This book serves as a supplement to The Pyrazines, Volume 41 of the Chemistry of Heterocyclic Compounds series. It covers the literature published between 1979 and 2000, and-together with Volume 41-provides a complete, up-to-date reference for heterocyclic chemists. It emphasizes practical approaches to pyrazine chemistry, offers a full appendix of all simple pyrazines up to 2000, and features detailed coverage of the following topics: Systematic descriptions of all primary synthetic routes to pyrazinesOther preparative routes to alkylpyrazines and their reaction

2.2.11 Pyrazino[2,3-e][1,3,4]thiadiazines as Substrates