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Nota di contenuto	THE CHEMISTRY OF HETEROCYCLIC COMPOUNDS A SERIES OF MONOGRAPHS; Preface; Contents; Tables; I. Oxepins and Reduced Oxepins; A. OXEPINS; 1. Theoretical Interest; 2. Preparation; 3. Physical Properties; a. Infrared Absorption; b. Ultraviolet Absorption; c. Nuclear Magnetic Resonance; d. Thermodynamic Properties; 4. Chemical Reactions; a. Addendum; B. DIHYDROOXEPINS; 1. Introduction; 2. Preparation; 3. Physical Properties; a. Infrared Absorption; b. Ultraviolet Absorption; c. Nuclear Magnetic Resonance; 4. Chemical Reactions; C. TETRAHYDROOXEPINS; 1. Introduction; 2. Preparation 3. Physical Propertiesa. Infrared Absorption; b. Nuclear Magnetic Resonance; 4. Chemical Reactions; D. HEXAHYDROOXEPINS (OXEPANS); 1. Preparation; a. Hexamethylene Oxide; b. Substituted Oxepans; (1) Ring Closure Reactions; (2) Ring Expansion Reactions; (3) Two-Component Reactions; 2. Physical Properties of Hexamethylene Oxide; 3. Chemical Reactions of Hexamethylene Oxide; 4. Preparation and Reactions of Cyclic Acetals, Ketals, and Related Compounds; E. TABLES; I-1. Oxepins and Reduced Oxepins; F. REFERENCES; II. Oxepin Ring

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a. Dibenz[c,e]oxepin-5,7-diones (Diphenic Anhydrides)

Sommario/riassunto

Chemistry of Heterocyclic Compounds publishes articles, letters to the Editor, reviews, and minireviews on the synthesis, structure, reactivity, and biological activity of heterocyclic compounds including natural products. The journal covers investigations in heterocyclic chemistry taking place in scientific centers of all over the world, including extensively the scientific institutions in Russia, Ukraine, Latvia, Lithuania and Belarus.