1. Record Nr. UNINA9910876692503321 Autore Smolin Edwin M Titolo s-Triazines and derivatives / / Edwin M. Smolin and Lorence Rapoport Pubbl/distr/stampa New York, : Interscience Publishers, 1959 **ISBN** 1-282-30147-0 9786612301476 0-470-18662-3 0-470-18812-X Descrizione fisica 1 online resource (670 p.) Collana The chemistry of heterocyclic compounds;; 13 Altri autori (Persone) RapoportLorence <1919-1999.> 547 Disciplina 547/.59/05 Soggetti **Triazines** Heterocyclic compounds Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliography. Nota di bibliografia Nota di contenuto s-Triazines and Derivatives; Contents; Introduction; I. General; II. s-Triazine; 1. General; 2. Synthesis; 3. Reactions; A. Salt Formation; B. Hydrolysis; C. Reaction with Hydrogen Chloride; D. Reaction with Amines: E. Reaction with Halogens: F. Reaction with Sodamide: G. Hydrogenation; H. Friedel-Crafts Reaction of s-Triazine and Its Hydrochloride Derivatives; I. Grignard Reaction; I. Cyanuric Acid and Derivatives; I. Introduction; II. Cyanuric Acid; 1. Historical; 2. Physical Properties; A. General; B. Density; C. Thermal Properties; D. Heat of Neutralization; E. Dissociation Constant F. Percentage Dissociated at 35°G. Conductivity: H. Viscosity and Density of Solutions; I. Specific Heat; J. Magnetic Susceptibility; K. Raman, Infrared, and Ultraviolet Spectra; L. Polarographic Behavior; M. Crystallography and Miscellaneous Properties; 3. Synthesis and Occurrence; A. Natural Occurrence; B. From Cyanuric Halides; C. Polymerization of Cyanic Acid; D. From Urea and Urea Derivatives; E. From Uric Acid; F. From Allophanates and Carbamyl Chlorides; G. From Carbonyl Diurethane and Carbethoxybiuret; H. From Formamide

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## Sommario/riassunto

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