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| Nota di contenuto | Inorganic Syntheses; Preface; Notice to Contributors; CONTENTS; CHAPTER IA; Alkali Metal Compounds; CHAPTER IB; 1. Bis(4-imino-2-pentanonato)copper(II) and Bis(3-phenyl-imino-1-phenyl-1-butanonato)copper(II); CHAPTER IIA; 2. Complex Carbonates of Beryllium; A. Hexaammincobalt(III) Oxohexacarbonatotetraberyllate 10- and 11-Hydrate; B. Potassium Oxohexacarbonatotetraberyllates; CHAPTER IIB; 3. Dichloro(2,2'-iminodipyridine)zinc, Diacetato(2,2'-iminodipyridine)zinc, and Dicyano(2,2'-iminodipyridine)zinc; CHAPTER IVA; 4. Sodium Bis(trimethylsilyl)amide and Tris(trimethylsilyl)amine 5. Lithium Bis(trimethylsilyl)amide and Tris(trimethylsilyl)amine 6. Silicon Tetrakisocyanate and Methylsilicon Isocyanates; A. Silver Isocyanate and Lead Cyanate; B. Silicon Tetrakisocyanate; C. Methylsilicon Isocyanates; 7. Silicon Tetraisothoniocyanate and Methylsilicon Isothoniocyanates; A. Silver Thiocyanate; B. Silicon Tetraisothoniocyanate; C. Methylsilicon Isothoniocyanates; 8. Tetraphenylgermane and Hexaphenyldigermane; 9. Potassium Trioxalatogermanate(IV); CHAPTER IVB; 10. Dichlorobis(2,4-pentanedionato)titanium(IV) : (Correction); 11. Tris(2,4-pentanedionato)zirconium(IV) Chloride |

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Sommario/riassunto

The volumes in this continuing series provide a compilation of current techniques and ideas in inorganic synthetic chemistry. Includes inorganic polymer syntheses and preparation of important inorganic solids, syntheses used in the development of pharmacologically active inorganic compounds, small-molecule coordination complexes, and related compounds. Also contains valuable information on transition organometallic compounds including species with metal-metal cluster molecules. All syntheses presented here have been tested.