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Nota di contenuto	Name Reactions for Homologations: Part II; Foreword; Preface; Contributing Authors; Table of Contents; Chapter 1. Rearrangements; Section 1.1 Concerted rearrangement; 1.1.1 Alder ene reaction; 1.1.2 Claisen and related rearrangements; 1.1.3 Cope and related rearrangements; 1.1.4 Curtius rearrangement; 1.1.5 Hofmann rearrangement; 1.1.6 Lossen rearrangement; 1.1.7 Overman rearrangement; 1.1.8 [ 1,2]-Wittig rearrangement; 1.1.9 [2,3]-Wittig rearrangement; 1.1.10 Wolff rearrangement; Section 1.2 Cationic rearrangement; 1.2.1 Beckmann rearrangement; 1.2.2 Demjanov rearrangement 1.2.3 Meyer-Schuster rearrangement 1.2.4 Pinacol rearrangement; 1.2.5 Pummerer rearrangement; 1.2.6 Schmidt rearrangement; 1.2.7 Wagner-Meerwein rearrangement; Section 1.3 Anionic rearrangement; 1.3.1 Benzilic acid rearrangement; 1.3.2 Brook rearrangement; 1.3.3 Favorskii rearrangement; 1.3.4 Grob fragmentation; 1.3.5 Neber rearrangement; 1.3.6 Payne rearrangement; 1.3.7 Smiles

rearrangement; 1.3.8 Stevens rearrangement; Chapter 2. Asymmetric C-C bond formation; 2.1 Evans aldol reaction; 2.2 Hajos-Wiechert reaction; 2.3 Keck stereoselective allylation; 2.4 Roush allylboronation Chapter 3. Miscellaneous homologation reactions 3.1 Bamford-Stevens reaction; 3.2 Mannich reaction; 3.3 Mitsunobu reaction; 3.4 Parham cyclization; 3.5 Passerini reaction; 3.6 Ugi reaction; Appendixes; Appendix 1, Table of Contents for Volume 1 : Name Reactions in Heterocyclic Chemistry; Appendix 2, Table of Contents for Volume 2: Name Reactions for Functional Group Transformations; Appendix 3, Table of Contents for Volume 3: Name Reactions for Homologations-I; Appendix 4, Table of Contents for Volume 5: Name Reactions for Ring Formations  
Appendix 5, Table of Contents for Volume 6: Name Reactions in Heterocyclic Chemistry-II Subject index

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#### Sommario/riassunto

""A valuable addition to the literature by any measure and surely will prove its merit in years to come. The new knowledge that arises with its help will be impressive and of great benefit to humankind.""-From the Foreword by E. J. Corey, Nobel Prize Laureate An invaluable guide to name reactions and reagents for homologations Name Reactions for Homologations, Part II of Wiley's Comprehensive Name Reactions series comprises a comprehensive treatise on name reactions for homologations. With contributions from world-recognized authorities in the field, this reference

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