Record Nr. UNINA9911019723503321 Autore Smith Michael <1946 Oct. 17-> Titolo Compendium of organic synthetic methods. Volume 9 / / Michael B. Smith Pubbl/distr/stampa New York, : Wiley, c2001 **ISBN** 9786610541706 9781280541704 1280541709 9780471458470 0471458473 9780471228226 0471228222 Descrizione fisica 1 online resource (462 p.) Collana Compendium of organic synthetic methods;; v. 9 547.2 Disciplina 547/.2 Soggetti Organic compounds - Synthesis Organic compounds Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Nota di contenuto CONTENTS: PREFACE: ABBREVIATIONS: INDEX, MONOFUNCTIONAL COMPOUNDS; INDEX, DIFUNCTIONAL COMPOUNDS; INTRODUCTION; 1 PREPARATION OF ALKYNES: 2 PREPARATION OF ACID DERIVATIVES: 3 PREPARATION OF ALCOHOLS: 4 PREPARATON OF ALDEHYDES: 5 PREPARATION OF ALKYLS, METHYLENES AND ARYLS; 6 PREPARATION OF AMIDES; 7 PREPARATION OF AMINES; 8 PREPARATION OF ESTERS; 9 PREPARATION OF ETHERS, EPOXIDES AND THIOETHERS: 10 PREPARATION OF HALIDES AND SULFONATES: 11 PREPARATION OF HYDRIDES; 12 PREPARATION OF KETONES; 13 PREPARATION OF NITRILES: 14 PREPARATION OF ALKENES: 15 PREPARATION OF OXIDES 16 PREPARATION OF DIFUNCTIONAL COMPOUNDSAUTHOR INDEX; A; B; C; D; E; F; G; H; I; J; K; L; M; N; O; P; Q; R; S; T; U; V; W; X; Y; Z Organic transformations are the heart of synthetic organic chemistry. Sommario/riassunto The Compendium of Organic Synthetic Methods series facilitates the

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