1. Record Nr. UNINA9910829880903321 Autore Hoffman Robert V Titolo Organic chemistry: an intermediate text / / Robert V. Hoffman Pubbl/distr/stampa Hoboken, N.J., : Wiley-Interscience, c2004 Hoboken, New Jersey: .: Wiley-Interscience, . 2004 **ISBN** 1-280-26490-X 9786610264902 0-470-24493-3 0-471-64872-8 0-471-64873-6 Edizione [2nd ed] Descrizione fisica 1 online resource (494 p.) Classificazione 437 547 Disciplina 547 Chemistry, Organic Soggetti Lingua di pubblicazione Non definito **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes bibliographical references and index Nota di bibliografia Includes bibliographical references and index. Nota di contenuto ORGANIC CHEMISTRY SECOND EDITION: CONTENTS; Preface; Preface to the First Edition: 1 Functional Groups and Chemical Bonding: 2 Oxidation States of Organic Compounds; 3 Acidity and Basicity; 4 Curved-Arrow Notation; 5 Mechanisms of Organic Reactions; 6 Stereochemical and Conformational Isomerism: 7 Functional Group Synthesis: 8 Carbon-Carbon Bond Formation between Carbon Nucleophiles and Carbon Electrophiles: 9 Carbon-Carbon Bond Formation by Free-Radical Reactions; 10 Planning Organic Syntheses; 11 Structure Determination of Organic Compounds; Solutions to Chapter Problems; Index Ideal for those who have previously studies organic chemistry but not Sommario/riassunto in great depth and with little exposure to organic chemistry in a formal sense. This text aims to bridge the gap between introductory-level instruction and more advanced graduate-level texts, reviewing the basics as well as presenting the more advanced ideas that are currently of importance in organic chemistry.* Provides students with the organic chemistry background required to succeed in advanced courses.*

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