

1. Record Nr.	UNINA9910144313103321
Titolo	Organic reaction mechanisms . 1996 An annual survey covering the literature dated December 1995 to November 1996 [[electronic resource] /] / edited by A.C. Knipe and W.E. Wattts
Pubbl/distr/stampa	London ; ; New York, : Interscience Publishers, 1999
ISBN	1-282-11214-7 9786612112140 0-470-06694-6 0-470-06695-4
Descrizione fisica	1 online resource (580 p.)
Collana	Organic reaction mechanicsm ; ; 1996
Altri autori (Persone)	KnipeA. C WattsW. E
Disciplina	547.139 547.2
Soggetti	Chemistry, Organic Organic reaction mechanisms Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	ORGANIC REACTION MECHANISMS 1996; CONTENTS; 1. Reactions of Aldehydes and Ketones and their Derivatives; 2. Reactions of Carboxylic, Phosphoric, and Sulfonic Acids and their Derivatives; 3. Oxidation and Reduction; 4. Carbenes and Nitrenes; 5. Nucleophilic Aromatic Substitution; 6. Electrophilic Aromatic Substitution; 7. Carbocations; 8. Nucleophilic Aliphatic Substitution; 9. Carbanions and Electrophilic Aliphatic Substitution; 10. Elimination Reactions; 11. Addition Reactions: Polar Addition; 12. Addition Reactions: Cycloaddition; 13. Molecular Rearrangements; Author Index; Subject Index
Sommario/riassunto	Surveys research on organic reaction mechanisms described in the literature dated December 1995 to November 1996. This is the thirty second volume in this highly successful and well respected series that provides a guide to all the most recent developments in organic chemistry. Each year researchers discover new mechanisms for the

synthesis of all types of organic compounds. This volume as in previous years includes such mechanisms as addition and elimination reactions, nucleophilic and electrophilic aromatic substitutions and molecular rearrangements. Each chapter deals with spe

---