Record Nr. UNINA9911020166703321 Autore Capon B Titolo Organic reaction mechanisms [[electronic resource]]. 1965: an annual survey covering the literature dated December 1964 through November 1965 / / B. Capon, M.J. Perkins, C.W. Rees New York, : Interscience Publishers, 1966 Pubbl/distr/stampa **ISBN** 9786612112157 9781282112155 1282112155 9780470066966 0470066962 9780470066973 0470066970 Descrizione fisica 1 online resource (362 p.) Collana Organic reaction mechanisms;; 1965 Altri autori (Persone) PerkinsM. J ReesC. W Disciplina 547.139 547.2 Soggetti Organic reaction mechanisms Reaction mechanisms (Chemistry) Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographical references and index. Nota di bibliografia ORGANIC REACTION MECHANISMS 1965; Contents; Classical and Non-Nota di contenuto classical Carbonium Ions; Introduction; Bicyclic Systems; Phenonium lons; Participation by Double and Triple Bonds; Cyclopropyl Carbonium lons; Cyclopropyl Cations; Other Stable Carbonium lons and Their Reactions; Nucleophilic Aliphatic Substitution; Ion-pair Return and Related Phenomena; Neighbouring-group Participation; Isotope Effects; Deaminations: Fragmentation Reactions: Displacement Reactions at Elements other than Carbon; Ambident Nucleophiles; Other Reactions; Electrophilic Aliphatic Substitution .s; Elimination Reactions Addition Reactions Electrophilic Additions; Addition of halogens and nitrosyl halides; Hydration and related additions; Epoxideations;

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## Sommario/riassunto

This annual series on organic reaction mechanisms research provides concise, comprehensive coverage of the year's literature as well as discussions of important results. The present volume either discusses or lists all published work dated from December to November inclusive, that deals significantly with any aspect of organic reaction mechanisms.