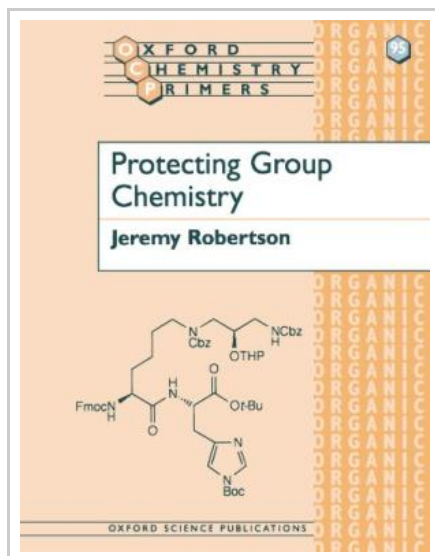




Protecting Group Chemistry

By Jeremy Robertson

Oxford University Press. Paperback. Book Condition: new. BRAND NEW, Protecting Group Chemistry, Jeremy Robertson, Protecting Group Chemistry provides an overview of the general methods that are used to block the reactivity of - i.e. protect - specific functional groups thus allowing others, present within the same molecule, to be manipulated unambiguously. An introductory chapter outlines protecting group strategy, relevant aspects of functional group reactivity, temporary protection, and introduces the concept of protecting group devices as an aid to unifying the wide range of available methods. The rest of the book is divided on the basis of broad classes of the experimental conditions that lead to cleavage of each protecting group (acid/electrophile, base/nucleophile, oxidising or reducing agent). The treatment differs from traditional texts in that it places the emphasis on making a connection between the fundamental mechanisms of organic chemistry - ionisation, substitution, addition, elimination, oxidation and reduction, etc. - and how a particular protecting group can best be selected in a given situation.



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Reviews

This publication is amazing. It is definitely basic but shocks in the fifty percent of your publication. You won't feel monotony at anytime of your own time (that's what catalogues are for concerning if you question me).

-- Prof. Kirk Cruickshank DDS

This kind of book is every little thing and taught me to looking ahead of time and a lot more. I am quite late in start reading this one, but better than never. I found out this book from my dad and i encouraged this pdf to find out.

-- Justus Hettinger