

## Organic Chemistry (the general chemical class of professional higher education planning materials) and Applied Chemistry Series



Filesize: 8.62 MB

### ***Reviews***

*These types of book is the greatest ebook readily available. I was able to comprehend every little thing using this published e pdf. I realized this pdf from my dad and i encouraged this publication to discover.*

*(Dr. Porter Mitchell)*

## ORGANIC CHEMISTRY (THE GENERAL CHEMICAL CLASS OF PROFESSIONAL HIGHER EDUCATION PLANNING MATERIALS) AND APPLIED CHEMISTRY SERIES



To download **Organic Chemistry (the general chemical class of professional higher education planning materials) and Applied Chemistry Series** eBook, remember to follow the web link below and download the file or gain access to other information which are have conjunction with ORGANIC CHEMISTRY (THE GENERAL CHEMICAL CLASS OF PROFESSIONAL HIGHER EDUCATION PLANNING MATERIALS) AND APPLIED CHEMISTRY SERIES ebook.

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Pages Number: 240 Publisher: East China University of Technology Pub . Date :2010-01-01 version 1 2010-01-01 1st printing. organic The book is 22 chapters. at the upper and lower volumes. Book for the next book. the book includes hydroxyl chemistry. chemistry of amino. carbonyl chemistry. nitrogen unsaturated bond chemistry. Book for ordinary institutions of higher learning of science. engineering and medical students and other professional courses as organic materials. Contents: Chapter 13 13.1 hydroxyl chemical linked with alkyl hydroxyl - alcohol molecules react with the alkali reaction characteristics 13.1.1 13.1.2 13.1.3 acid-catalyzed reaction of dehydrogenation and 13.2 phenol oxidation reaction characteristic of acidic hydroxyl 13.2.1 13.2.2 13.2.3 esterification of phenolic hydroxyl oxidation of phenol color reaction of phenol 13.2.4 13.3 hydroxy acid in the response characteristics of 13.3.1 13.3.2 carboxylic acid carboxylic acid hydroxy acid substitution reaction of oxidation 13.3.3 13.3.4 13.4 carbon decarboxylation oxygen bond cleavage Exercises Chapter 14 amino compounds in the chemical structure of helium-based 14.1 14.2 characteristics of fatty amine chemical reaction nucleophilic reaction 14.2.2 14.2.1 14.2.3 alkaline oxidation 14.3 14.3.1 aromatic amines chemical reaction nucleophilic reaction alkaline 14.3.2 14.3.4 14.3.3 oxidation of aromatic amine ring aromatic electrophilic substitution reaction 14.3.5 diazonium salt chemistry 14.4 14.5 quaternary ammonium and quaternary ammonium base amide chemical reaction pH 14.5.2 14.5.1 14.5.3 Hofmann degradation dehydration 14.5.4 reduction reaction of other amino compounds 14.6.1 14.6 14.6.2 guanidine carbonate amide Exercises Chapter 15 14.6.3 hydrazine carbonyl chemical characteristics 15.1 15.1.1 carbonyl reaction of carbonyl 15.1.2 Structure of substituents on carbonyl reactivity 15.2 aldehydes and ketones nucleophilic addition reaction 15.2.1 15.2.2 15.2.4 oxidation-reduction reaction 15.2.3 no  $\alpha$ -self-reactive active hydrogen aldehyde carboxylic acid and its derivatives 15.3 chemical reaction nucleophilic...



[Read Organic Chemistry \(the general chemical class of professional higher education planning materials\) and Applied Chemistry Series Online](#)



[Download PDF Organic Chemistry \(the general chemical class of professional higher education planning materials\) and Applied Chemistry Series](#)

## See Also



**[PDF] Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 2: Cat in a Bag (Hardback)**

Follow the web link beneath to download "Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 2: Cat in a Bag (Hardback)" document.

[Download eBook »](#)



**[PDF] The Collected Short Stories of W. Somerset Maugham, Vol. 1**

Follow the web link beneath to download "The Collected Short Stories of W. Somerset Maugham, Vol. 1" document.

[Download eBook »](#)



**[PDF] The Healthy Lunchbox How to Plan Prepare and Pack Stress Free Meals Kids Will Love by American Diabetes Association Staff Marie McLendon and Cristy Shauck 2005 Paperback**

Follow the web link beneath to download "The Healthy Lunchbox How to Plan Prepare and Pack Stress Free Meals Kids Will Love by American Diabetes Association Staff Marie McLendon and Cristy Shauck 2005 Paperback" document.

[Download eBook »](#)



**[PDF] The Garden After the Rain: Bedtime Story and Activity Book for Children 4-8 Years**

Follow the web link beneath to download "The Garden After the Rain: Bedtime Story and Activity Book for Children 4-8 Years" document.

[Download eBook »](#)



**[PDF] Applied Undergraduate Business English family planning materials: business knowledge REVIEW (English)(Chinese Edition)**

Follow the web link beneath to download "Applied Undergraduate Business English family planning materials: business knowledge REVIEW (English)(Chinese Edition)" document.

[Download eBook »](#)



**[PDF] The Clever Detective Boxed Set (a Fairy Tale Romance): Stories 1, 2 and 3**

Follow the web link beneath to download "The Clever Detective Boxed Set (a Fairy Tale Romance): Stories 1, 2 and 3" document.

[Download eBook »](#)