

Reading Assignment - Chapter 14

Read any combination of the following sections so that you have read a total of five pages. When sections begin or end with less than half of a page, don't include that page, or add two half pages to make one whole page. Please choose sections which will help you to review, fill in gaps in your understanding, or increase your knowledge.

- 10-1 Introduction (p 417)
- 10-2 Structure and Classification of Alcohols (p 417)
- 10-3 Nomenclature of Alcohols and Phenols (p 419)
- 10-4 Physical Properties of Alcohols (p 423)
- 10-5 Commercially Important Alcohols (p 425)
- 10-6 Acidity of Alcohols and Phenols (p 427)
- 10-7 Synthesis of Alcohols: Introduction and Review (p 430)
- 10-8 Organometallic Reagents for Alcohol Synthesis (p 432)
- 10-9 Addition of Organometallic Reagents to Carbonyl Compounds (p 435)
- 10-10 Side Reactions of Organometallic Reagents: Reduction of Alkyl Halides (p 443)
- 10-11 Reduction of the Carbonyl Group: Synthesis of 1° and 2° Alcohols (p 445)
- 10-12 Thiols (Mercaptans) (p 451)