

CHAPTER OVERVIEW

5: Stereochemistry

Topic hierarchy

- 5.1: Starch and Cellulose
- 5.2: The Two Major Classes of Isomers
- 5.3: Looking Glass Chemistry—Chiral and Achiral Molecules
- 5.4: Stereogenic Centers
- 5.5: Stereogenic Centers in Cyclic Compounds
- 5.6: Labeling Stereogenic Centers with R or S
- 5.7: Diastereomers
- 5.8: Meso Compounds
- 5.9: R and S Assignments in Compounds with Two or More Stereogenic Centers
- 5.10: Disubstituted Cycloalkanes
- 5.11: Isomers—A Summary
- 5.12: Physical Properties of Stereoisomers
- 5.13: Chemical Properties of Enantiomers

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