

CHAPTER OVERVIEW

7: Thermodynamics, Kinetics, and the Reaction Coordinate Diagram

The energy changes involved in reagents reacting to make products are extremely informative to chemists. Specifically, this information can give us insight into how much product can be formed and how fast the reactants can be converted into products. Organic chemists will often use simple methods to estimate the direction of a chemical reaction based on thermodynamic principles.

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