

CHAPTER OVERVIEW

17: Equilibrium - The Extent of Chemical Reactions

A general chemistry Libretexts Textmap organized around the textbook

Chemistry: The Molecular Nature of Matter and Change

by Martin Silberberg

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Topic hierarchy

- 17.1: The Equilibrium State and the Equilibrium Constant
- 17.2: The Reaction Quotient and the Equilibrium Constant
- 17.3: Expressing Equilibria with Pressure Terms - Relation Between K_c and K_p
- 17.4: Comparing Q and K to Determine Reaction Direction
- 17.5: How to Solve Equilibrium Problems
- 17.6: Reaction Conditions and Equilibrium - Le Châtelier's Principle
- 17.E: Equilibrium - The Extent of Chemical Reactions (Exercises)

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