

CHAPTER OVERVIEW

8: Aqueous Solution Equilibria

Chemical Principles (Zumdahl and Decoste) Textmap Alternative

Topic hierarchy

- 8.1: Solutions of Acids or Bases Containing a Common Ion
- 8.2: Buffered Solutions
- 8.3: Exact Treatment of Buffered Solutions
- 8.4: Buffer Capacity
- 8.5: Titrations and pH Curves
- 8.6: Acid-Base Indicators
- 8.7: Titrations of Polyatomic Acids
- 8.8: Solubility Equilibria and the Solubility Product
- 8.9: Precipitation and Qualitative Analysis Complex Ion Equilibria
- 8.10: Complex Ion Equilibria

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