# **Physical Chemistry** for the **Life Sciences**

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W. H. Freeman and Company New York **About the cover:** Crystals of vitamin C (ascorbic acid) viewed by light microscopy at a magnification of 20x. Vitamin C is an important antioxidant, a substance that can halt the progress of cellular damage through chemical reactions with certain harmful by-products of metabolism. The mechanism of action of antioxidants is discussed in Chapter 10.

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