

CHAPTER OVERVIEW

2: Atoms, Molecules, and Ions

A general chemistry Libretexts Textbook remixed and remastered from
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General Chemistry

This chapter will describe some of the fundamental chemical principles related to the composition of matter, including those central to the concept of molecular identity.

- [2.1: Prelude to Atoms](#)
- [2.2: Early Ideas in Atomic Theory](#)
- [2.3: Evolution of Atomic Theory](#)
- [2.4: Atomic Structure and Symbolism](#)
- [2.5: Chemical Formulas](#)
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- [2.7: Molecular and Ionic Compounds](#)
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- [2.E: Atoms, Molecules, and Ions \(Exercises\)](#)

Thumbnail: Spinning Buckminsterfullerene (C_{60}). (CC BY-SA 3.0; unported; [Sponk](#)).

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