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Nota di contenuto	Chapter 1 – Introduction -- Chapter 2 - Bergman and Scheele: Childhoods -- Chapter 3 - The two men -- Chapter 4 - Bergman's and Scheele's Education -- Chapter 5 - Bergman's early scientific career -- Chapter 6 - Bergman, Scheele and the Royal Academy of Sciences -- Chapter 7 - Bergman's geological work -- Chapter 8 - Scheele in Malmö -- Chapter 9 - Bergman becomes a chemist -- Chapter 10 - Scheele moves to Stockholm -- Chapter 11 - Bergman as a teacher -- Chapter 12 - Bergman's life as Professor -- Chapter 13 - Scheele in Uppsala -- Chapter 14 - New Mineral Acids -- Chapter 15 - New Metals -- Chapter 16 - The invitation to Berlin -- Chapter 17 - Bergman and the chemistry of mineral waters -- Chapter 18 - Research on carbon dioxide -- Chapter 19 - Scheele in Köping -- Chapter 20 - Bergman's work on elective attractions -- Chapter 21 - The discovery of oxygen -- Chapter 22 - Bergman's and Scheele's theories of elements and atoms -- Chapter 23 - Bergman as an analytical chemist -- Chapter 24 - Scheele's contribution to organic chemistry -- Chapter 25 - Bergman's contributions to mineralogy -- Chapter 26 - Bergman's

contribution to chemical nomenclature -- Chapter 27 - Scheele's and Bergman's contributions to pharmaceutical chemistry -- Chapter 28 - The end of the story.

#### Sommario/riassunto

This book tells the story of two of the most important figures in the history of chemistry. Carl Wilhelm Scheele (1742–1786) was the first to prepare oxygen and realise that air is a mixture of nitrogen and oxygen; he also discovered many important organic and inorganic substances. His fellow chemist and good friend, Torbern Bergman (1735–1784), was one of the pioneers in analytical and physical chemistry. In this carefully researched biography, the author, Anders Lennartson, explains the chemistry of Scheele and Bergman while putting their discoveries in the context of other 18th-century chemistry. Much of the information contained in this work is available in English for the first time.