



## The Chemistry of Plants: Perfumes, Pigments, and Poisons

---

By Margareta Séquin

Royal Society Of Chemistry, United Kingdom, 2012. Paperback. Book Condition: New. 226 x 152 mm. Language: English . Brand New Book. This book is an introduction to organic chemistry and its compounds as related to plants. Chemistry tends to be seen as a field that is hard to comprehend and that has few connections with the living world. This book fills a gap as it eases access to organic chemistry by connecting it with plants and includes numerous photos and other illustrations. The book is a combination of organic chemistry with the living world of plants and is an introduction to organic plant compounds for the non-chemist. It starts with a review of basic concepts of chemistry as they relate to plant life, followed by an introduction to structures of organic compounds, which prepares the reader for the following chapters on primary metabolites and on plant fragrances, pigments, and plant defensive compounds. The final chapter relates plant compounds to human life, with subchapters on foods from plants, medicines, psychoactives, fibers, and dyes. Historic discoveries of plant compounds and their developments to contemporary uses, like modern pharmaceuticals, and a section on genetically modified plants, connect with topics of recent interest. The...



**READ ONLINE**  
[ 8.59 MB ]

### Reviews

*This publication is great. I have study and that i am sure that i will planning to read once more again in the foreseeable future. You will like how the article writer write this publication.*

**-- Dr. Uriel Kovacek**

*This created ebook is great. it was writtern very properly and useful. Its been printed in an exceedingly easy way in fact it is just right after i finished reading this pdf where basically modified me, alter the way i think.*

**-- Aglae Becker**