



Organic Chemistry

By Jonathan Clayden, Nick Greeves, Stuart Warren

Download now

Read Online ➔

Organic Chemistry By Jonathan Clayden, Nick Greeves, Stuart Warren

Inspiring and motivating students from the moment it published, *Organic Chemistry* has established itself in just one edition as *the* student's choice of an organic chemistry text.

The second edition refines and refocuses *Organic Chemistry* to produce a text that is even more student-friendly, coherent, and logical in its presentation than before.

Like the first, the second edition is built on three principles:

An explanatory approach, through which the reader is motivated to understand the subject and not just learn the facts;

A mechanistic approach, giving the reader the power to understand compounds and reactions never previously encountered;

An evidence-based approach, setting out clearly how and why reactions happen as they do, giving extra depth to the reader's understanding.

The authors write clearly and directly, sharing with the reader their own fascination with the subject, and leading them carefully from topic to topic. Their honest and open narrative flags pitfalls and misconceptions, guiding the reader towards a complete picture of organic chemistry and its universal themes and principles.

SUPPORT MATERIALS

The Companion Website (www.oup.com/uk/orc/bin/9780199270293), available to all adopters of the text, includes:

- **3D Organic Animations:** Link to chemtube3d to view interactive 3D animations developed by the author
- **Additional Chapters:** Four chapters from the first edition that do not appear in the second
- **Errata:** Corrections to the book since publication
- **End-of-Chapter Questions:** A range of problems to accompany each chapter

- **Figures in PowerPoint:** Figures pre-inserted into PowerPoint for use in lectures and handouts
- **Problems:** Problems to accompany each chapter from the new edition of Organic Chemistry will be posted in the student area of the book's Companion Website throughout the year (April, June, and December 2012)

 [Download Organic Chemistry ...pdf](#)

 [Read Online Organic Chemistry ...pdf](#)

Organic Chemistry

By Jonathan Clayden, Nick Greeves, Stuart Warren

Organic Chemistry By Jonathan Clayden, Nick Greeves, Stuart Warren

Inspiring and motivating students from the moment it published, *Organic Chemistry* has established itself in just one edition as *the* student's choice of an organic chemistry text.

The second edition refines and refocuses *Organic Chemistry* to produce a text that is even more student-friendly, coherent, and logical in its presentation than before.

Like the first, the second edition is built on three principles:

An explanatory approach, through which the reader is motivated to understand the subject and not just learn the facts;

A mechanistic approach, giving the reader the power to understand compounds and reactions never previously encountered;

An evidence-based approach, setting out clearly how and why reactions happen as they do, giving extra depth to the reader's understanding.

The authors write clearly and directly, sharing with the reader their own fascination with the subject, and leading them carefully from topic to topic. Their honest and open narrative flags pitfalls and misconceptions, guiding the reader towards a complete picture of organic chemistry and its universal themes and principles.

SUPPORT MATERIALS

The Companion Website (www.oup.com/uk/orc/bin/9780199270293), available to all adopters of the text, includes:

- **3D Organic Animations:** Link to chemtube3d to view interactive 3D animations developed by the author
- **Additional Chapters:** Four chapters from the first edition that do not appear in the second
- **Errata:** Corrections to the book since publication
- **End-of-Chapter Questions:** A range of problems to accompany each chapter
- **Figures in PowerPoint:** Figures pre-inserted into PowerPoint for use in lectures and handouts
- **Problems:** Problems to accompany each chapter from the new edition of Organic Chemistry will be posted in the student area of the book's Companion Website throughout the year (April, June, and December 2012)

Organic Chemistry By Jonathan Clayden, Nick Greeves, Stuart Warren Bibliography

- Sales Rank: #57984 in Books
- Brand: imusti
- Published on: 2012-05-04
- Original language: English

- Number of items: 1
- Dimensions: 7.80" h x 1.80" w x 10.90" l, .88 pounds
- Binding: Paperback
- 1264 pages

 [Download Organic Chemistry ...pdf](#)

 [Read Online Organic Chemistry ...pdf](#)

Editorial Review

Review

Review from previous edition: "If you want a really good book about organic chemistry get Organic Chemistry by Clayden, Greeves, Warren and Wothers." --Christian Aichinger, Organic Chemistry Blog.

"What strikes the reader straight away is the way the text is laid out so that it is visually exciting. I could go on, but it's beginning to sound like a paean of praise, so let me end by congratulating the authors and publishers in producing what I am sure will become the standard text in organic chemistry. Perhaps I should just summarise how I felt about the book when I came to put it down: refreshing, exciting and motivational." --Tony Barrett, Imperial College London.

"The authors should be congratulated for compiling a book that should prove very popular with our students...the text is very comprehensive and covers key areas in a very attractive and user friendly way." --Dr Don Green, University of North London.

"The book is brilliant - we have been waiting for up to 25 years for a decent British text." --John Mann, Professor of Biol. Chemistry, Queens University Belfast.

"This is a book we have all been waiting for! It is based on sound mechanistic reasoning and contains thousands of useful examples for teaching. Its style is approachable and covers both fundamental and more advanced material." --Adam Nelson, Lecturer, University of Leeds

"A magnificent resource." --Angewandte Chemie, International Edition, v. 40 no. 12, June 2001

"Represents a milestone in the field of organic chemistry textbooks... This is the first organic textbook that could be used in some shape or form on almost every organic chemistry course in any UK undergraduate programme... I soon expect to be hearing 'You can look it up in Clayden' ringing from lectures and tutorials, and for many years to come." --Andrew Boa in The Times Higher Education, 2001

"As a chemistry undergraduate I have found this book an excellent organic chemistry guide to accompany my university textbooks...the diagrams are clear and the chapters, sections and subsections are appropriately named which makes it easy to find what you're looking for." --Amazon, January 2011

"This is an excellent textbook which covers nearly all the organic chemistry reactions you could ever need as an undergraduate! I can't fault the content - everything is explained clearly with plenty of diagrams and reaction mechanisms." --Amazon, December 2009

About the Author

Jonathan Clayden is a Professor of Organic Chemistry at the University of Manchester, where he and his research group work on the construction of molecules with defined shapes - in particular those where control of conformation and limitation of flexibility is important. Jonathan was awarded a BA (Natural Sciences) from Churchill College, Cambridge before completing his PhD with Stuart Warren, also at the University of Cambridge. He has been at the University of Manchester since 1994.

Nick Greeves is the Director of Teaching and Learning in the Department of Chemistry at the University of Liverpool. Nick is a Cambridge graduate, obtaining his PhD there in 1986 for work on the stereoselective Horner-Wittig reaction with Stuart Warren. He then held a Harkness Fellowship at the University of Wisconsin-Madison and at Stanford University, California, and a Research Fellowship at Cambridge University before joining Liverpool in 1989 where he is currently a Senior Lecturer.

Stuart Warren is a former lecturer in the Department of Chemistry at the University of Cambridge and Fellow of Churchill College, Cambridge. A graduate of Trinity College, Cambridge, Stuart completed his PhD at Cambridge with Malcolm Clark before carrying out post-doctoral research at Harvard University. He became a teaching fellow at Churchill College in 1971, and remained a lecturer and researcher at Cambridge until his retirement in 2006.

Users Review

From reader reviews:

Ashley Taylor:

Why don't make it to be your habit? Right now, try to prepare your time to do the important take action, like looking for your favorite guide and reading a book. Beside you can solve your short lived problem; you can add your knowledge by the publication entitled Organic Chemistry. Try to the actual book Organic Chemistry as your buddy. It means that it can to get your friend when you truly feel alone and beside those of course make you smarter than ever. Yeah, it is very fortunated for yourself. The book makes you considerably more confidence because you can know everything by the book. So , let us make new experience along with knowledge with this book.

Jewel Williams:

Here thing why that Organic Chemistry are different and trusted to be yours. First of all studying a book is good nonetheless it depends in the content from it which is the content is as delicious as food or not. Organic Chemistry giving you information deeper including different ways, you can find any e-book out there but there is no publication that similar with Organic Chemistry. It gives you thrill examining journey, its open up your own eyes about the thing which happened in the world which is probably can be happened around you. It is possible to bring everywhere like in area, café, or even in your way home by train. Should you be having difficulties in bringing the branded book maybe the form of Organic Chemistry in e-book can be your choice.

Shaun Sae:

Spent a free time to be fun activity to do! A lot of people spent their free time with their family, or their own friends. Usually they undertaking activity like watching television, about to beach, or picnic within the park. They actually doing same task every week. Do you feel it? Would you like to something different to fill your own personal free time/ holiday? Might be reading a book may be option to fill your no cost time/ holiday. The first thing that you'll ask may be what kinds of publication that you should read. If you want to try out look for book, may be the publication untitled Organic Chemistry can be good book to read. May be it can be best activity to you.

Tim Gonzalez:

In this era which is the greater individual or who has ability in doing something more are more important than other. Do you want to become considered one of it? It is just simple approach to have that. What you should do is just spending your time almost no but quite enough to experience a look at some books. Among the books in the top collection in your reading list is actually Organic Chemistry. This book and that is qualified as The Hungry Mountains can get you closer in becoming precious person. By looking up and review this e-book you can get many advantages.

Download and Read Online Organic Chemistry By Jonathan Clayden, Nick Greeves, Stuart Warren #6AWJEU1H0BT

Read Organic Chemistry By Jonathan Clayden, Nick Greeves, Stuart Warren for online ebook

Organic Chemistry By Jonathan Clayden, Nick Greeves, Stuart Warren Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Organic Chemistry By Jonathan Clayden, Nick Greeves, Stuart Warren books to read online.

Online Organic Chemistry By Jonathan Clayden, Nick Greeves, Stuart Warren ebook PDF download

Organic Chemistry By Jonathan Clayden, Nick Greeves, Stuart Warren Doc

Organic Chemistry By Jonathan Clayden, Nick Greeves, Stuart Warren Mobipocket

Organic Chemistry By Jonathan Clayden, Nick Greeves, Stuart Warren EPub