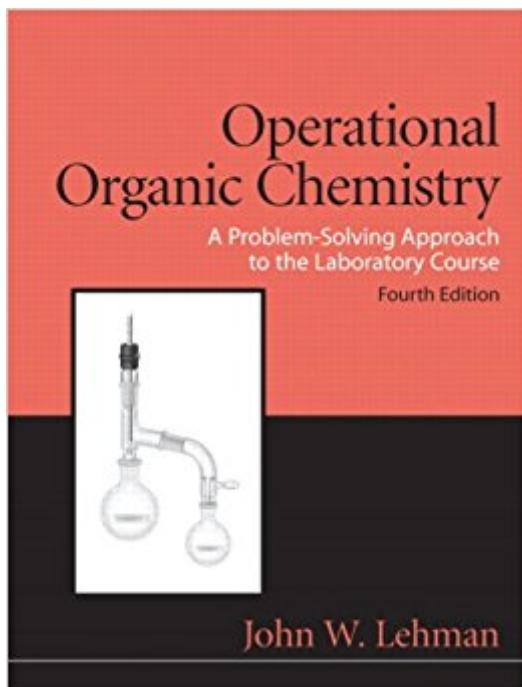


The book was found

Operational Organic Chemistry (4th Edition)



Synopsis

This comprehensive laboratory text provides a thorough introduction to all of the significant operations used in the organic lab and includes a large selection of traditional-scale experiments and minilabs. Its unique problem-solving approach encourages students to think in the laboratory by solving a scientific problem in the process of carrying out each experiment. The Fourth Edition contains a new introductory section, "Chemistry and the Environment," which includes a discussion of the principles of green chemistry. Several green experiments have been added, and some experiments from the previous editions have been revised to make them greener.

Book Information

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Customer Reviews

John W. Lehman received his Ph.D. in chemistry from the University of Colorado in Boulder. He has taught chemistry for 35 years at Lake Superior State University, a small university in Michigan's scenic Upper Peninsula. In recognition of his teaching skills, he received the State of Michigan's Teaching Excellence Award in 1990. In 2001 he funded a chemistry scholarship to help bring outstanding students into the chemistry program at Lake Superior State University. His groundbreaking lab text, *Operational Organic Chemistry*, was first published in 1981, and he has written three additional books for the organic chemistry laboratory.

This is a good text book and I really appreciate the "backstory" that the authors put into each experiment. A little extra oomph to help keep you interested and to ease the process of writing

reports. However, I found at times that the procedures lacked detail. Not simply the kind of detail that helps you go faster in lab or helps you get the extra odd point, but the kind of detail that helps you avoid ruining your experiment. I took Organic Chemistry lab after General Chemistry lab, so some of these lacking details were compensated for through my previous experiences. Still, I often found myself thinking that there just wasn't enough detail to really help you nail your lab procedure. Still, a good book and I suspect most people who are buying this don't really have any choice in the matter. So, just a heads up when you're working that you may need to double check with your TA or professor on a number of the smaller points.

This book is fairly helpful for an Organic Chem Lab. It teaches you quite a bit. Sometimes, teacher's don't really explain the techniques that you need to use, but this book does a fantastic job! It also explains labs and principles better than my lab manual did. I think it's a worthwhile purchase. If you can, rent it for the semester you need it, or just buy and sell back. I plan on keeping mine, because it's one of those things that may come in handy.

The book for Organic Chemistry!

It's the correct book but it's in very poor condition. The pages look like they are ready to break loose from the spine. Hopefully it will make it through a semester as much as my son will be using it.

O Chem blows!

I ordered several text books this go round and saved over \$100 off my school store prices. My order was received within 3 days, much earlier than the indicated delivery date, and they were in great condition. I would highly recommend buying what books you can online, the money savings is well worth it.

Good lab book, it has great operations on how to work, use, and clean lab equipment effectively.

just what I needed for class, thanks

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