JAMES W. ZUBRICK

# THE ORGANIC CHEM LAB SURVIVAL MANUAL

A STUDENT'S GUIDE TO TECHNIQUES



# **The Organic Chem Lab Survival Manual 7th Edition**

**Zubrick** 

#### The Organic Chem Lab Survival Manual 7th Edition:

The Organic Chem Lab Survival Manual, A Student's Guide to Techniques James W. Zubrick, 2008 Written for the laboratory that accompanies the sophomore junior level courses in Organic Chemistry Zubrick provides students with a valuable guide to the basic techniques of the Organic Chemistry lab The book will help students understand and practice good lab safety It will also help students become familiar with basic instrumentation techniques and apparatus and help them master the latest techniques such as interpretation of infrared spectroscopy. The guide is mostly macroscale in its orientation Organic Chem Lab Survival Manual Zubrick, 2007-09-01 Microscale Organic Laboratory Dana Publisher s website W. Mayo, Ronald M. Pike, David C. Forbes, 2010-01-12 This is a laboratory text for the mainstream organic chemistry course taught at both two and four year schools featuring both microscale experiments and options for scaling up appropriate experiments for use in the macroscale lab It provides complete coverage of organic laboratory experiments and techniques with a strong emphasis on modern laboratory instrumentation a sharp focus on safety in the lab excellent pre and post lab exercises and multi-step experiments. Notable enhancements to this new edition include inquiry driven experimentation validation of the purification process and the implementation of greener processes including microwave use to perform The Organic Chem Lab Survival Manual James W. Zubrick, 2016-01-19 Written for the traditional experimentation laboratory that accompanies the sophomore junior level courses in Organic Chemistry Zubrick provides students with a valuable guide to the basic techniques of the Organic Chemistry lab The book will help students understand and practice good lab safety It will also help students become familiar with basic instrumentation techniques and apparatus and help them master the latest techniques such as interpretation of infrared spectroscopy. The guide is mostly macroscale in its orientation

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