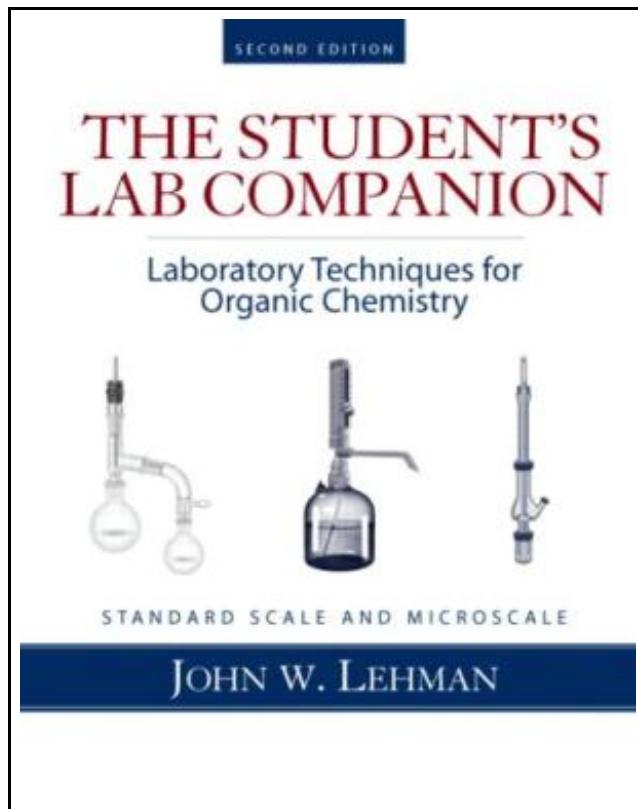


## The Student's Lab Companion: Laboratory Techniques for Organic Chemistry, 2nd Edition



Filesize: 2.93 MB

### Reviews

*A top quality ebook as well as the typeface used was interesting to see. It usually fails to charge an excessive amount of. Once you begin to read the book, it is extremely difficult to leave it before concluding.*

*(Dr. Isabell Wiza DDS)*

## THE STUDENT'S LAB COMPANION: LABORATORY TECHNIQUES FOR ORGANIC CHEMISTRY, 2ND EDITION

[DOWNLOAD](#)

Prentice Hall, 2008. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: Please note this Table of Contents is from the first edition of the Student Lab Companion. Preface. Introduction. Laboratory Safety. LABORATORY OPERATIONS. A. Basic Operations. 1. Cleaning and Drying Glassware. 2. Using Specialized Glassware. 3. Using Glass Rod and Tubing. 4. Weighing. 5. Measuring Volume. 6. Making Transfers. B. Operations for Conducting Chemical Reactions. 7. Heating. 8. Cooling. 9. Temperature Monitoring. 10. Mixing. 11. Addition of Reactants. C. Separation Operations. 12. Gravity Filtration. 13. Vacuum Filtration. 14. Centrifugation. 15. Extraction. 16. Evaporation. 17. Steam Distillation. 18. Column Chromatography. 19. Thin-Layer Chromatography. 20. Paper Chromatography. D. Washing and Drying Operations. 21. Washing Liquids. 22. Drying Liquids. 23. Drying Solids. 24. Drying and Trapping Gases. E. Purification Operations. 25. Recrystallization. 26. Sublimation. 27. Simple Distillation. 28. Vacuum Distillation. 29. Fractional Distillation. F. Measuring Physical Constants. 30. Melting Point. 31. Boiling Point. 32. Refractive Index. 33. Optical Rotation. G. Instrumental Analysis. 34. Gas Chromatography. 35. High Performance Liquid Chromatography. 36. Infrared Spectrometry. 37. Nuclear Magnetic Resonance Spectrometry. 38. Ultraviolet-Visible Spectrometry. 39. Mass Spectrometry. Appendixes. Bibliography.



[Read The Student's Lab Companion: Laboratory Techniques for Organic Chemistry, 2nd Edition Online](#)



[Download PDF The Student's Lab Companion: Laboratory Techniques for Organic Chemistry, 2nd Edition](#)

## You May Also Like

---



### **Grandpa Spanielson's Chicken Pox Stories: Story #1: The Octopus (I Can Read Book 2)**

HarperCollins, 2005. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: Foreword by Raph Koster. Introduction. I. EXECUTIVE

CONSIDERATIONS. 1. The Market. Do We Enter the Market? Basic Considerations. How...

[Download eBook »](#)

---



### **Maisy's Christmas Tree**

Candlewick, 2014. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: The final scene of the gang caroling around the tree, complete with paper crowns from British Christmas crackers, is...

[Download eBook »](#)

---



### **TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)**

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the...

[Download eBook »](#)

---



### **TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (3-5 years) Intermediate (3)(Chinese Edition)**

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the...

[Download eBook »](#)

---



### **The Web Collection Revealed, Premium Edition: Adobe Dreamweaver CS6, Flash CS6, and Photoshop CS6 (Stay Current with Adobe Creative Cloud)**

Cengage Learning, 2012. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: You can now maximize and integrate the design and development power of Adobe Creative Suite 6 with WEB...

[Download eBook »](#)



**xk] 8 - scientific genius kids favorite game brand new genuine(Chinese Edition)**

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2010-01-01 Pages: 270 Publisher: Dolphin Publishing Our Books all book of

[Download ePub »](#)



**Fox on the Job: Level 3 (Paperback)**

Penguin Putnam Inc, United States, 2004. Paperback. Book Condition: New. James Marshall (illustrator). Reissue. 224 x 150 mm. Language: English . Brand New Book. Using their cache of already published easy-to-read books, Puffin launched their

[Download ePub »](#)



**Chaucer's Canterbury Tales**

Walker. 1 Paperback(s), 2007. soft. Book Condition: New. Travel back to medieval England and join Geoffrey Chaucer's band of Canterbury pilgrims in this introduction to one of Britain's great literary treasures one of Marcia Williams's puckish

[Download ePub »](#)



**Readers Clubhouse Set a a Truck Can Help (Paperback)**

Barron's Educational Series, United States, 2006. Paperback. Book Condition: New. 229 x 145 mm. Language: English . Brand New Book. This is volume eight, Reading Level 1, in a comprehensive program (Reading Levels 1

[Download ePub »](#)



**Kindergarten Culture in the Family and Kindergarten; A Complete Sketch of Froebel's System of Early Education, Adapted to American Institutions. for the Use of Mothers and Teachers (Paperback)**

Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. This historic book may have numerous typos and missing text. Purchasers can download

[Download ePub »](#)