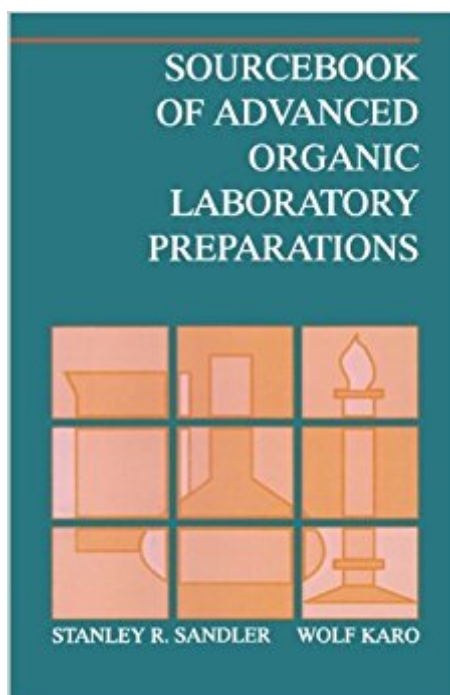


The book was found

Sourcebook Of Advanced Organic Laboratory Preparations



Synopsis

In the case of students, this laboratory preparations manual can be used to find additional experiments to illustrate concepts in synthesis and to augment existing laboratory texts. A name reaction index is also included to direct the reader to the location where specific reactions appear in this manual. The industrial chemist is frequently required to prepare a variety of compounds, and this manual can serve as a convenient guide to choose a synthetic route. Key Features* Offers detailed directions for the synthesis of various functional groups* Includes up-to-date references to the journal literature and patents (foreign and domestic)* Reviews the chemistry for each functional group with suggestions where additional research is needed* Name reactions are indexed along with the preparations cited

Book Information

Paperback: 352 pages

Publisher: Academic Press (October 29, 1992)

Language: English

ISBN-10: 0126185069

ISBN-13: 978-0126185065

Product Dimensions: 6 x 0.8 x 9.2 inches

Shipping Weight: 1.4 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars Â Â See all reviews Â (1 customer review)

Best Sellers Rank: #3,708,077 in Books (See Top 100 in Books) #73 in Â Books > Science & Math > Chemistry > Organic > Synthesis #1831 in Â Books > Science & Math > Chemistry > Industrial & Technical #3011 in Â Books > Medical Books > Medicine > Internal Medicine > Pathology > Clinical Chemistry

Customer Reviews

This book is an invaluable and convenient source for industrial chemists in organic synthesis. The book dedicates a brief yet informative summary to the synthetic methods for each functional group including polymers. References were given for more details. An organic chemist would add a great deal to his or her toolbox by familiarizing with these reactions. The book also gives specific examples of synthetic reactions with reliable procedures. A total of 177 reactions are made available with great details. Some nature of process chemistry is reflected by the multi-gram / kilogram scales and no-chromatography purifications. The appendix addresses the critical issue of documentation in industrial R&D laboratories. Graduate students may benefit from this book in both organic chemistry

and preparation for industrial chemistry.

[Download to continue reading...](#)

Sourcebook of Advanced Organic Laboratory Preparations A Microscale Approach to Organic Laboratory Techniques (Brooks/Cole Laboratory Series for Organic Chemistry) Introduction to Organic Laboratory Techniques: A Microscale Approach (Brooks/Cole Laboratory Series for Organic Chemistry) Introduction to Organic Laboratory Techniques: A Small-Scale Approach (Brooks/Cole Laboratory Series for Organic Chemistry) Comprehensive Organic Transformations: A Guide to Functional Group Preparations, 2nd Edition Organic Functional Group Preparations, Second Edition: Volume 1 Ace Organic Chemistry I: The EASY Guide to Ace Organic Chemistry I: (Organic Chemistry Study Guide, Organic Chemistry Review, Concepts, Reaction Mechanisms and Summaries) Organic Body Care Recipes Box Set: Organic Body Scrubs, Organic Lip Balms, Organic Body Butter, And Natural Skin Care Recipes Safety-Scale Laboratory Experiments for Chemistry for Today (Brooks/Cole Laboratory Series for General, Organic, and Biochemistry) Experimental Organic Chemistry: A Miniscale & Microscale Approach (Cengage Learning Laboratory Series for Organic Chemistry) Lexi-Comp's Pediatric Dosage Handbook: Including Neonatal Dosing, Drug Administration, and Extemporaneous Preparations Lexi-Comp's Pediatric Dosage Handbook: Including Neonatal Dosing, Drug Administration, & Extemporaneous Preparations Lexi-Comp's Pediatric Dosage Handbook with International Trade Names Index: Including Neonatal Dosing, Drug Administration, & Extemporaneous Preparations (Lexi-Comp's Drug Reference Handbooks) Chromatography: Basic Principles, Sample Preparations and Related Methods The Genealogist's Companion and Sourcebook (Genealogist's Companion & Sourcebook) Organic Homemade Lotion Recipes - For All Skin Types (The Best Lotion DIY Recipes): Lotion Making For Beginners (organic lawn care manual, organic skin care, beauty and the beast) Advanced organic chemistry: Reactions, mechanisms and structure (McGraw;Hill series in advanced chemistry) Laboratory and Clinical Dental Materials (Dental Laboratory Technology Manuals) Mosby's Diagnostic and Laboratory Test Reference, 11e (Mosby's Diagnostic & Laboratory Test Reference) Laboratory Tests and Diagnostic Procedures with Nursing Diagnoses (8th Edition) (Laboratory & Diagnostic Tests with Nursing Diagnoses (Corbet)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

