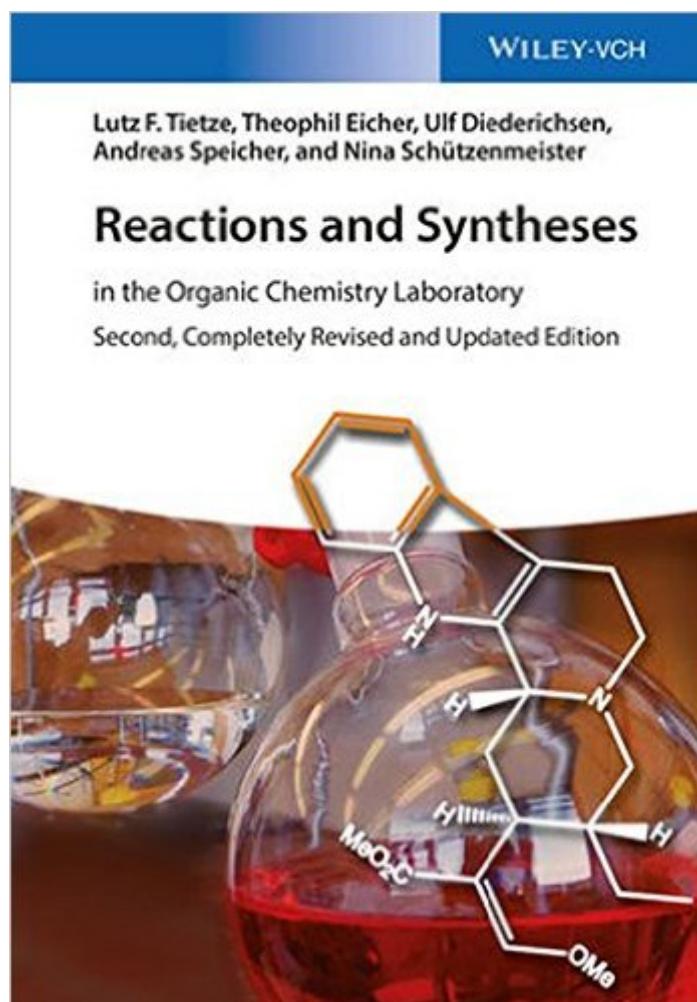


The book was found

# Reactions And Syntheses: In The Organic Chemistry Laboratory



## Synopsis

The second edition of this classic text book has been completely revised, updated, and extended to include chapters on biomimetic amination reactions, Wacker oxidation, and useful domino reactions. The first-class author team with long-standing experience in practical courses on organic chemistry covers a multitude of preparative procedures of reaction types and compound classes indispensable in modern organic synthesis. Throughout, the experiments are accompanied by the theoretical and mechanistic fundamentals, while the clearly structured sub-chapters provide concise background information, retrosynthetic analysis, information on isolation and purification, analytical data as well as current literature citations. Finally, in each case the synthesis is labeled with one of three levels of difficulty. An indispensable manual for students and lecturers in chemistry, organic chemists, as well as lab technicians and chemists in the pharmaceutical and agrochemical industries.

## Book Information

Paperback: 668 pages

Publisher: Wiley-VCH; 2 edition (June 22, 2015)

Language: English

ISBN-10: 3527338144

ISBN-13: 978-3527338146

Product Dimensions: 6.8 x 1.2 x 9.6 inches

Shipping Weight: 4.7 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #2,369,228 in Books (See Top 100 in Books) #22 in Books > Science & Math > Chemistry > Organic > Reactions #44 in Books > Science & Math > Chemistry > Organic > Synthesis #1607 in Books > Science & Math > Chemistry > Physical & Theoretical

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

Organic Syntheses, Collective Volume 12 (Organic Syntheses Collective Volumes) Reactions and Syntheses: In the Organic Chemistry Laboratory Ace Organic Chemistry I: The EASY Guide to Ace Organic Chemistry I: (Organic Chemistry Study Guide, Organic Chemistry Review, Concepts, Reaction Mechanisms and Summaries) Methods and Applications of Cycloaddition Reactions in Organic Syntheses 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) Pyrylium Salts: Syntheses, Reactions, and Physical Properties : Advances in Heterocyclic Chemistry; Supplement Two Concise Organic Chemistry: Aromatic and Carbonyl Reactions, Oxidation-Reduction Reactions, Biomolecules, Natural Product and Heterocyclic Compounds Experimental Organic Chemistry: A Miniscale & Microscale Approach (Cengage Learning Laboratory Series for Organic Chemistry) Safety-Scale Laboratory Experiments for Chemistry for Today (Brooks/Cole Laboratory Series for General, Organic, and Biochemistry) Cycloaddition Reactions in Organic Synthesis, Volume 8 (Tetrahedron Organic Chemistry) Advanced organic chemistry: Reactions, mechanisms and structure (McGraw-Hill series in advanced chemistry) Organic Reactions in Liquid Ammonia, Volume 1, Part 2 of Chemistry in Anhydrous Liquid Ammonia (Chemistry in Nonaqueous Ionizing Solvents series) Organic Body Care Recipes Box Set: Organic Body Scrubs, Organic Lip Balms, Organic Body Butter, And Natural Skin Care Recipes Organic Syntheses, Volume 91 Organic Syntheses Collective Volume 7 Organic Syntheses , Collective Volume 6, A Revised Edition of Annual Volumes 50-59 Organic Chemistry Eighth Edition (Solutions Manual to Accompany Organic Chemistry Eighth Edition Portland State University) Organic High Pressure Chemistry (Studies in Organic Chemistry)

[Dmca](#)