



DOWNLOAD



Green Chemistry: Greener Alternatives to Synthetic Organic Transformations

By V. K. Ahluwalia

Alpha Science International Ltd. Hardback. Book Condition: new. BRAND NEW, Green Chemistry: Greener Alternatives to Synthetic Organic Transformations, V. K. Ahluwalia, "Green Chemistry" deals with environmentally benign organic transformations. The book is divided into two parts. The first part deals with introduction, principles of green chemistry and planning a green synthesis. In the second part synthetic organic transformations in aqueous phase, solid phase, photochemical transformations, using phase transfer catalysts, using sonication, microwaves, enzymatic transformations, transformations in ionic liquids, polyethylene glycol and also transformations using polymer support reagents are discussed. Besides, some miscellaneous transformations are also described. The experimental details of a large number of transformations in all the above heads are given. This book will be extremely helpful to students at undergraduate and postgraduate levels and also to research students, chemists and scientists engaged in research in the colleges, universities and industries.



READ ONLINE

[4.08 MB]

Reviews

An incredibly amazing ebook with perfect and lucid answers. It is written in basic terms and never difficult to understand. It has been written in an exceptionally basic way and it is only right after I finished reading this ebook in which it in fact modified me, affected the way I really believe.

-- **Beverly Hoppe**

Extremely helpful for all classes of individuals. Better than never, though I am quite late in starting to read this one. I realized this publication from my father and dad suggested this ebook to discover.

-- **Adela Schroeder II**