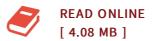




Green Chemistry: Greener Alternatives to Synthetic Organic Transformations

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 discusses. 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.



Reviews

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

-- Beverly Hoppe

Extremely helpful for all class of individuals. Better then never, though i am quite late in start reading this one. I realized this publication from my i and dad suggested this ebook to discover.

-- Adela Schroeder II