



General Base Catalysis Hydrolysis of Chloropyrifos

By Kulshreshtha, Arpita / Shinde, Chandra kant P.

Condition: New. Publisher/Verlag: LAP Lambert Academic Publishing | This book is mainly provided for the researchers and students working in the field of physical and organic chemistry. It helps to study the hydrolysis of pesticides and insecticides. With the growing use of pesticides and insecticides in the field of agriculture and their accumulation in the environment becomes unavoidable. The solubility in water and presence in the soil of these compounds are very harmful to the living organism. This book is chiefly focuses on the examination of kinetics and hydrolysis of chloropyrifos catalyzed with different types of amines like n-butylamine, Imidazole, hydrazine, ammonia, and ethanolamine. High-performance liquid chromatographic methods were developed for the effect of amines on the hydrolysis of chloropyrifos [O,O-diethyl (O-3,5,6-trichloropyrid-2-yl) phosphorothioate] have been considered in different pH medium. Apart from the field of the analytical book also expand the interest in the field of environmental and analytical chemistry. | Format: Paperback | Language/Sprache: english | 56 pp.



READ ONLINE
[8.8 MB]

Reviews

This publication is wonderful. it was actually writtern very completely and beneficial. You may like the way the writer compose this publication.
-- **Prof. Aisha Mosciski PhD**

Here is the greatest publication i have study till now. I was able to comprehended every thing using this written e pdf. I am pleased to explain how here is the greatest pdf i have study within my own lifestyle and might be he best pdf for ever.
-- **Leopold Moore**