



General Base Catalysis Hydrolysis of Chloropyrifos

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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 [0,0-diethyl (0-3,5,6-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. |



Reviews

I actually started looking over this publication. It really is rally interesting throgh studying period. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- Dana Hintz

Good electronic book and valuable one. It really is basic but unexpected situations in the 50 percent in the pdf. You wont really feel monotony at at any moment of your time (that's what catalogues are for concerning when you ask me).

-- Elisa Reinger