

NGHIÊN CỨU TỔNG HỢP LẬP THỂ MỘT SỐ HỢP CHẤT β -LACTAM

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TÓM TẮT:

Abstract: The chemistry of β -lactam has taken an important place in organic synthesis due to their interesting biological activity. The direct routes to β -lactam via the Staudinger kenten-imine cycloaddition reaction is interested, recently. Several article describes the synthesis of β -lactam from kenten, bearing phenoxy-group and imines, bearing phenyl-group by mean of Staudinger reaction is convenient method of the selective synthesis of *cis*- β -lactam. In this article we report the synthesis of *cis*- β -lactam (9a-c) by mean Staudinger reaction in a good yield with high diastereoselectivity. The structure of products were elucidated by NMR spectrocopies