

## Tetrahedron Letters

journal homepage: [www.elsevier.com/locate/tetlet](http://www.elsevier.com/locate/tetlet)

### **A dramatic effect of double bond configuration in N-oxy-3-aza Cope Rearrangements: a simple synthesis of functionalised allenes**

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#### Article history:

Received 24 February 2009

Accepted 25 February 2009

Available online 14 March 2009

#### ABSTRACT

The first examples of low temperature N-oxy-3-aza Cope rearrangements, leading to functionalized allenes are described, where the Z-configuration of the enaminic double bond in the rearranging system proves critical.

#### KEYWORDS

3-Aza Cope rearrangements

Hydroxylamines

Enamines

Allenes

Configuration

Intermediates

Transition states

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