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

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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

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