Accepted Manuscript

Novel approach towards one pot stereospecific synthesis of carbohydrate derived substituted imidazolines

Vibha Gautam, Veera Babu Kagita, Sudhir Nambiar, Gutala Phaneendra, Sulur G Manjunatha, Sridharan Ramasubramanian, M Suresh Babu, Jaikumar Keshwan, Sagar Bhagat, Ravindran Prakash, Ramachandra Puranik

PII: S0040-4039(14)01183-6

DOI: http://dx.doi.org/10.1016/j.tetlet.2014.07.030

Reference: TETL 44873

To appear in: Tetrahedron Letters

Received Date: 28 May 2014 Revised Date: 7 July 2014 Accepted Date: 8 July 2014



Please cite this article as: Gautam, V., Kagita, V.B., Nambiar, S., Phaneendra, G., Manjunatha, S.G., Ramasubramanian, S., Suresh Babu, M., Keshwan, J., Bhagat, S., Prakash, R., Puranik, R., Novel approach towards one pot stereospecific synthesis of carbohydrate derived substituted imidazolines, *Tetrahedron Letters* (2014), doi: http://dx.doi.org/10.1016/j.tetlet.2014.07.030

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

ACCEPTED MANUSCRIPT

Graphical Abstract

To create your abstract, type over the instructions in the template box below. Fonts or abstract dimensions should not be changed or altered.

Novel approach towards one pot stereospecific synthesis of carbohydrate derived substituted imidazolines

Leave this area blank for abstract info.

Vibha Gautam, Veera Babu Kagita, Sudhir Nambiar, Phaneendra Gutala, Sulur G Manjunatha, Sridharan Ramasubramanian, Suresh Babu M, Jaikumar Keshwan, Sagar Bhagat, Prakash Ravindran, Ramachandra Puranik*

PGO OH
$$RNH_2$$
 RNH_2 RNH_2 RNH_3 $CH_3COOH,DMSO$ R R RNH_2 RNH_3 RNH_2 RNH_3 RNH_2 RNH_3 RNH_3 RNH_4 RNH_5 RNH_5 RNH_6 RNH_6 RNH_6 RNH_7 RNH_8 RNH_9 RNH_9

 $R = alkyl, aryl, R'= H, NHCOCH_3, R'' = NHCOCH_3, H$

Download English Version:

https://daneshyari.com/en/article/5261493

Download Persian Version:

https://daneshyari.com/article/5261493

<u>Daneshyari.com</u>