

Accepted Manuscript

Original article

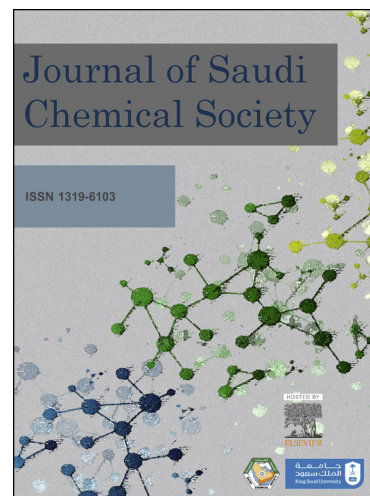
Cascade synthesis of dihydrobenzofuran via Claisen rearrangement of allyl aryl ethers using $\text{FeCl}_3/\text{MCM-41}$ catalyst

Sachin S. Sakate, Suhas H. Shinde, Gayatri B. Kasar, Rajeev C. Chikate, Chandrashekhar V. Rode

PII: S1319-6103(17)30106-0
DOI: <http://dx.doi.org/10.1016/j.jscs.2017.08.006>
Reference: JSCS 906

To appear in: *Journal of Saudi Chemical Society*

Received Date: 18 July 2017
Revised Date: 23 August 2017
Accepted Date: 27 August 2017



Please cite this article as: S.S. Sakate, S.H. Shinde, G.B. Kasar, R.C. Chikate, C.V. Rode, Cascade synthesis of dihydrobenzofuran via Claisen rearrangement of allyl aryl ethers using $\text{FeCl}_3/\text{MCM-41}$ catalyst, *Journal of Saudi Chemical Society* (2017), doi: <http://dx.doi.org/10.1016/j.jscs.2017.08.006>

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.

Cascade synthesis of dihydrobenzofuran via Claisen rearrangement of allyl aryl ethers using $\text{FeCl}_3/\text{MCM-41}$ catalyst

Sachin S. Sakate^{a, b}, Suhas H. Shinde^a, Gayatri B. Kasar^a, Rajeev C. Chikate^c, Chandrashekhar V. Rode^{a,*}

^a Chemical Engineering and Process Development Division, CSIR-National Chemical Laboratory, Pashan, Pune 411008, India

^b P. E. Society's Modern College of Arts, Science and Commerce, Shivajinagar, Pune 411004, India

^c M. E. Society's Abasaheb Garware College, Karve road, Pune 411004, India

Correspondence: ^aE-mail id: cv.rode@ncl.res.in (C. V. Rode)

Phone: 020-2590-2349 Fax: 020-2590-2621

Download English Version:

<https://daneshyari.com/en/article/6669809>

Download Persian Version:

<https://daneshyari.com/article/6669809>

[Daneshyari.com](https://daneshyari.com)