Accepted Manuscript

Metal-free, base catalyzed oxidative amination and denitration reaction: regio-selective synthesis of 3-arylimidazo[1,2-a]pyridines

Elango Sankari Devi, Anitha Alanthadka, Subbiah Nagarajan, Vellaisamy Sridharan, Chockalingam Uma Maheswari

PII: S0040-4039(18)31006-2

DOI: https://doi.org/10.1016/j.tetlet.2018.08.024

Reference: TETL 50199

To appear in: Tetrahedron Letters

Received Date: 30 May 2018
Revised Date: 3 August 2018
Accepted Date: 13 August 2018



Please cite this article as: Devi, E.S., Alanthadka, A., Nagarajan, S., Sridharan, V., Maheswari, C.U., Metal-free, base catalyzed oxidative amination and denitration reaction: regioselective synthesis of 3-arylimidazo[1,2-a]pyridines, *Tetrahedron Letters* (2018), doi: https://doi.org/10.1016/j.tetlet.2018.08.024

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.

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.

Metal-free, base catalyzed oxidative amination and denitration reaction: regioselective synthesis of 3-arylimidazo[1,2-a]pyridines

Leave this area blank for abstract info.

Elango Sankari Devi,^a Anitha Alanthadka,^a Subbiah Nagarajan,^{a,b} Vellaisamy Sridharan^{a,c} and Chockalingam Uma Maheswari*^a



Download English Version:

https://daneshyari.com/en/article/8948359

Download Persian Version:

https://daneshyari.com/article/8948359

Daneshyari.com