Accepted Manuscript

Palladium(II)-*N*-heterocyclic carbene-catalyzed direct C2- or C5-arylation of thiazoles with aryl bromides

Murat Kaloğlu, İsmail Özdemir

PII: S0040-4020(18)30269-2

DOI: 10.1016/j.tet.2018.03.026

Reference: TET 29366

To appear in: *Tetrahedron*

Received Date: 14 February 2018

Revised Date: 9 March 2018

Accepted Date: 10 March 2018

Please cite this article as: Kaloğlu M, Özdemir İ, Palladium(II)-*N*-heterocyclic carbene-catalyzed direct C2- or C5-arylation of thiazoles with aryl bromides, *Tetrahedron* (2018), doi: 10.1016/j.tet.2018.03.026.

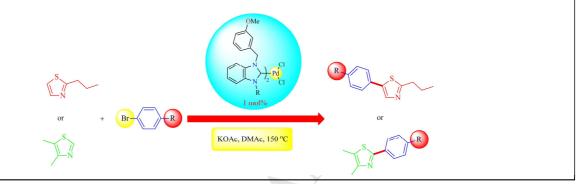
This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please 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

Palladium(II)-N-heterocyclic carbenecatalyzed direct C2- or C5-arylation of thiazoles with aryl bromides

Murat Kaloğlu^{a,b} and İsmail Özdemir ^aİnönü University, Faculty of Science and Arts, Department of Chemistry, 44280 Malatya, Turkey ^bİnönü University, Catalysis Research and Application Center, 44280 Malatya, Turkey



Download English Version:

https://daneshyari.com/en/article/7827103

Download Persian Version:

https://daneshyari.com/article/7827103

Daneshyari.com