

## Accepted Manuscript

One-pot synthesis of 4-(phenylselanyl)-substituted pyrazoles

Metin Zora, Deniz Demirci, Arif Kivrak, Yilmaz Kelgokmen

PII: S0040-4039(16)30070-3  
DOI: <http://dx.doi.org/10.1016/j.tetlet.2016.01.071>  
Reference: TETL 47235

To appear in: *Tetrahedron Letters*

Received Date: 2 November 2015  
Revised Date: 11 January 2016  
Accepted Date: 19 January 2016



Please cite this article as: Zora, M., Demirci, D., Kivrak, A., Kelgokmen, Y., One-pot synthesis of 4-(phenylselanyl)-substituted pyrazoles, *Tetrahedron Letters* (2016), doi: <http://dx.doi.org/10.1016/j.tetlet.2016.01.071>

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.

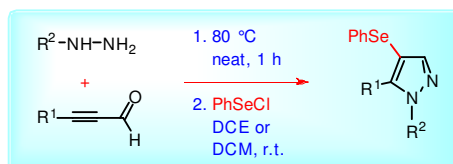
**Graphical Abstract**

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

**One-pot synthesis of 4-(phenylselanyl)-  
substituted pyrazoles**

Leave this area blank for abstract info.

Metin Zora\*, Deniz Demirci, Arif Kivrak, Yilmaz Kelgokmen



$R^1$  = aryl, ferrocenyl  
 $R^2$  = aryl

13 examples  
up to 95% yield

Download English Version:

<https://daneshyari.com/en/article/5259739>

Download Persian Version:

<https://daneshyari.com/article/5259739>

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