

## Accepted Manuscript

Title: Copper-mediated synthesis of  $\alpha$ -trifluoromethylselenolated esters

Authors: Taotao Chen, Yi You, Zhiqiang Weng

PII: S0022-1139(18)30360-9

DOI: <https://doi.org/10.1016/j.jfluchem.2018.10.002>

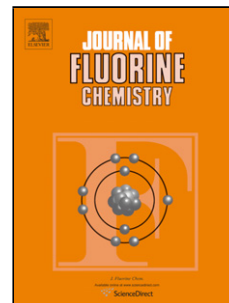
Reference: FLUOR 9227

To appear in: *FLUOR*

Received date: 7-9-2018

Revised date: 3-10-2018

Accepted date: 4-10-2018



Please cite this article as: Chen T, You Y, Weng Z, Copper-mediated synthesis of  $\alpha$ -trifluoromethylselenolated esters, *Journal of Fluorine Chemistry* (2018), <https://doi.org/10.1016/j.jfluchem.2018.10.002>

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.

Short communication

## Copper-mediated synthesis of $\alpha$ -trifluoromethylselenolated esters

Taotao Chen, Yi You,\* and Zhiqiang Weng\*

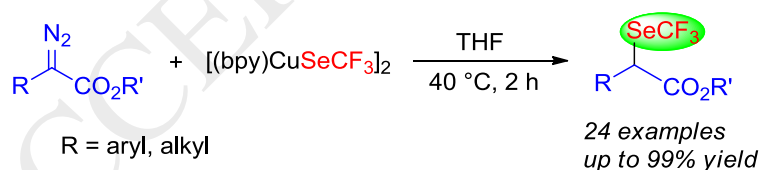
State Key Laboratory of Photocatalysis on Energy and Environment, College of Chemistry, Fuzhou University, Fujian 350108, China

Corresponding author. Fax: +86 591 22866234.

E-mail: [youyi@fzu.edu.cn](mailto:youyi@fzu.edu.cn) (Y. You); [zweng@fzu.edu.cn](mailto:zweng@fzu.edu.cn) (Z. Weng).

### Graphical abstract

$\alpha$ -Trifluoromethylselenolated esters were prepared in good to excellent yields by copper-mediated trifluoromethylselenolation of  $\alpha$ -diazo esters.



Download English Version:

<https://daneshyari.com/en/article/11011582>

Download Persian Version:

<https://daneshyari.com/article/11011582>

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