

# Accepted Manuscript

Zirconium potassium phosphate methyl and/or phenyl phosphonates as heterogeneous catalysts for Knoevenagel condensation under solvent free conditions

Ornelio Rosati, Daniela Lanari, Raffaella Scavo, Diana Persia, Fabio Marmottini, Morena Nocchetti, Massimo Curini, Oriana Piermatti



PII: S1387-1811(18)30220-8

DOI: [10.1016/j.micromeso.2018.04.035](https://doi.org/10.1016/j.micromeso.2018.04.035)

Reference: MICMAT 8890

To appear in: *Microporous and Mesoporous Materials*

Received Date: 30 January 2018

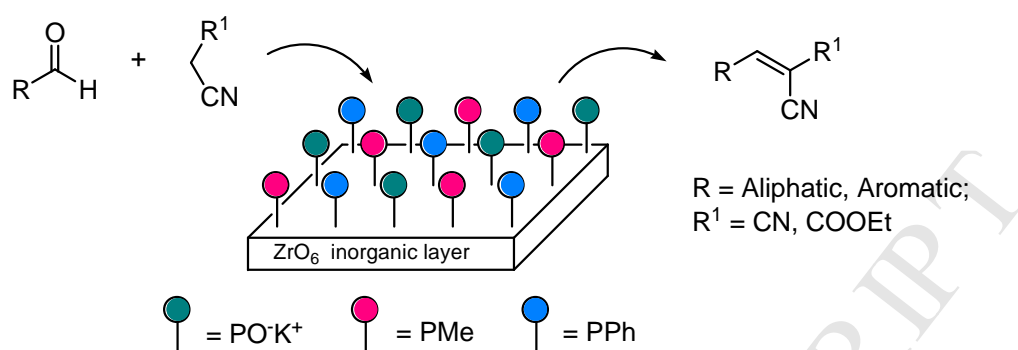
Revised Date: 18 April 2018

Accepted Date: 24 April 2018

Please cite this article as: O. Rosati, D. Lanari, R. Scavo, D. Persia, F. Marmottini, M. Nocchetti, M. Curini, O. Piermatti, Zirconium potassium phosphate methyl and/or phenyl phosphonates as heterogeneous catalysts for Knoevenagel condensation under solvent free conditions, *Microporous and Mesoporous Materials* (2018), doi: [10.1016/j.micromeso.2018.04.035](https://doi.org/10.1016/j.micromeso.2018.04.035).

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



Download English Version:

<https://daneshyari.com/en/article/6531862>

Download Persian Version:

<https://daneshyari.com/article/6531862>

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