

## Accepted Manuscript

Conventional and Microwave Assisted Synthesis of Pyrazolone Mannich Bases Possessing Anti-Inflammatory, Analgesic, Ulcerogenic Effect and Antimicrobial Properties

Kullampalayam Krishnasamy Sivakumar, Aiyalu Rajasekaran, Palaniappan Senthilkumar, Prasad P Wattamwar

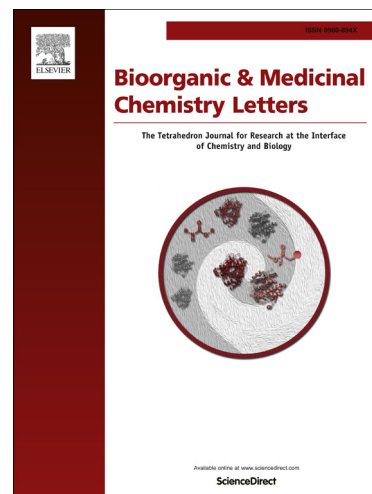
PII: S0960-894X(14)00424-7  
DOI: <http://dx.doi.org/10.1016/j.bmcl.2014.04.067>  
Reference: BMCL 21560

To appear in: *Bioorganic & Medicinal Chemistry Letters*

Received Date: 24 December 2013  
Revised Date: 26 March 2014  
Accepted Date: 18 April 2014

Please cite this article as: Sivakumar, K.K., Rajasekaran, A., Senthilkumar, P., Wattamwar, P.P., Conventional and Microwave Assisted Synthesis of Pyrazolone Mannich Bases Possessing Anti-Inflammatory, Analgesic, Ulcerogenic Effect and Antimicrobial Properties, *Bioorganic & Medicinal Chemistry Letters* (2014), doi: <http://dx.doi.org/10.1016/j.bmcl.2014.04.067>

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.



**CONVENTIONAL AND MICROWAVE ASSISTED SYNTHESIS OF PYRAZOLONE  
MANNICH BASES POSSESSING ANTI-INFLAMMATORY, ANALGESIC,  
ULCEROGENIC EFFECT AND ANTIMICROBIAL PROPERTIES**

**Kullampalayam Krishnasamy Sivakumar<sup>\*</sup>, Aiyalu Rajasekaran, Palaniappan**

**Senthilkumar, Prasad P Wattamwar**

*Department of Pharmaceutical Chemistry, KMCH College of Pharmacy, Coimbatore-641 048,  
Tamilnadu, India.*

\*Address for correspondence

K.K.Sivakumar,  
Asst Professor,  
Department of Pharmaceutical Chemistry,  
KMCH College of Pharmacy, Kalapatti road,  
Kovai estate, Coimbatore-641 048,  
Tamilnadu, India.  
Tel Phone: +91 9626164116; Fax: +91 4222628645  
Email: [sivaveni2004@gmail.com](mailto:sivaveni2004@gmail.com)

Download English Version:

<https://daneshyari.com/en/article/10591867>

Download Persian Version:

<https://daneshyari.com/article/10591867>

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