Accepted Manuscript

Synthesis, Characterization, Spectroscopic Studies and Antimicrobial Activity of Three New Schiff bases derived from Heterocyclic moiety

Journal of MOLECULAR STRUCTURE

Mounira Mesbah, Tahar Douadi, Farida Sahli, Saifi Issaadi, Souraya Bokazoula, Salah Chafaaa

PII: S0022-2860(17)31160-2

DOI: 10.1016/j.molstruc.2017.08.098

Reference: MOLSTR 24236

To appear in: Journal of Molecular Structure

Received Date: 13 May 2017

Revised Date: 22 August 2017

Accepted Date: 24 August 2017

Please cite this article as: Mounira Mesbah, Tahar Douadi, Farida Sahli, Saifi Issaadi, Souraya Bokazoula, Salah Chafaaa, Synthesis, Characterization, Spectroscopic Studies and Antimicrobial Activity of Three New Schiff bases derived from Heterocyclic moiety, *Journal of Molecular Structure* (2017), doi: 10.1016/j.molstruc.2017.08.098

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.

ACCEPTED MANUSCRIPT

Highlights

- Synthesis of three new heterocyclic Schiff bases.
- Characterization of synthesized Schiff bases by the elemental analyses and different spectral studies.
- The Antimicrobial study revealed that the synthesized Schiff base showed better activity antifungal than antibacterial.

Download English Version:

https://daneshyari.com/en/article/5159824

Download Persian Version:

https://daneshyari.com/article/5159824

<u>Daneshyari.com</u>