## **Accepted Manuscript**

Structural characterization, surface characteristics and non covalent interactions of a heterocyclic Schiff base: Evaluation of antioxidant potential by UV–visible spectroscopy and DFT

S. Chithiraikumar, S. Gandhimathi, M.A. Neelakantan

PII: S0022-2860(17)30247-8

DOI: 10.1016/j.molstruc.2017.02.088

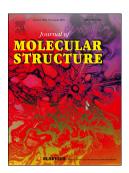
Reference: MOLSTR 23482

To appear in: Journal of Molecular Structure

Received Date: 5 November 2016
Revised Date: 26 January 2017
Accepted Date: 23 February 2017

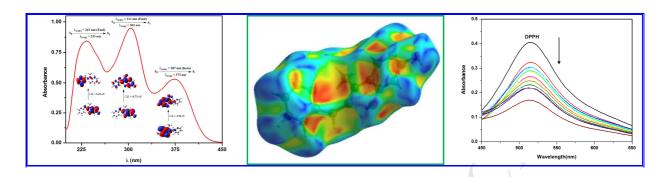
Please cite this article as: S. Chithiraikumar, S. Gandhimathi, M.A. Neelakantan, Structural characterization, surface characteristics and non covalent interactions of a heterocyclic Schiff base: Evaluation of antioxidant potential by UV–visible spectroscopy and DFT, *Journal of Molecular Structure* (2017), doi: 10.1016/j.molstruc.2017.02.088.

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

## **Graphical Abstract**



#### Download English Version:

# https://daneshyari.com/en/article/5160418

Download Persian Version:

https://daneshyari.com/article/5160418

<u>Daneshyari.com</u>