### **Accepted Manuscript**

Synthesis, molecular and solid state structure of 5-(5-nitro furan-2-ylmethylen), 3-*N*-(2-methoxy phenyl),2-N'-(2-methoxyphenyl) imino thiazolidin-4-one: X-ray powder diffraction and DFT studies

Rachida Rahmani, Ahmed Djafri, Abdelkader Chouaih, Ayada Djafri, Fodil Hamzaoui, Rosanna Rizzi, Angela Altomare

PII: S0022-2860(17)30544-6

DOI: 10.1016/j.molstruc.2017.04.091

Reference: MOLSTR 23714

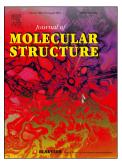
To appear in: Journal of Molecular Structure

Received Date: 17 February 2017

Revised Date: 22 April 2017 Accepted Date: 23 April 2017

Please cite this article as: R. Rahmani, A. Djafri, A. Chouaih, A. Djafri, F. Hamzaoui, R. Rizzi, A. Altomare, Synthesis, molecular and solid state structure of 5-(5-nitro furan-2-ylmethylen), 3-*N*-(2-methoxy phenyl),2-N'-(2-methoxyphenyl) imino thiazolidin-4-one: X-ray powder diffraction and DFT studies, *Journal of Molecular Structure* (2017), doi: 10.1016/j.molstruc.2017.04.091.

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/5160807

Download Persian Version:

https://daneshyari.com/article/5160807

<u>Daneshyari.com</u>