## **Accepted Manuscript**

Cocrystal of nutraceutical sinapic acid with Active Pharmaceutical Ingredients ethenzamide and 2-chloro-4-Nitrobenzoic acid: Equilibrium solubility and stability study

Sunil Kumar Nechipadappu, Darshak R. Trivedi

PII: S0022-2860(18)30775-0

DOI: 10.1016/j.molstruc.2018.06.074

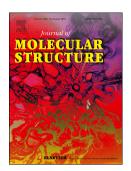
Reference: MOLSTR 25361

To appear in: Journal of Molecular Structure

Received Date: 2 April 2018
Revised Date: 18 June 2018
Accepted Date: 18 June 2018

Please cite this article as: S.K. Nechipadappu, D.R. Trivedi, Cocrystal of nutraceutical sinapic acid with Active Pharmaceutical Ingredients ethenzamide and 2-chloro-4-Nitrobenzoic acid: Equilibrium solubility and stability study, *Journal of Molecular Structure* (2018), doi: 10.1016/j.molstruc.2018.06.074.

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.



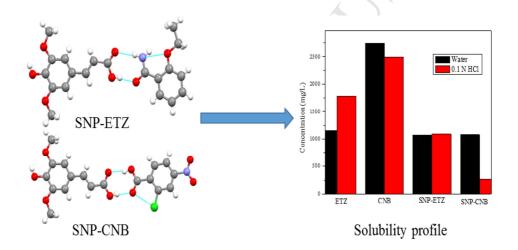
#### ACCEPTED MANUSCRIPT

#### TABLE OF CONTENTS

Cocrystal of Nutraceutical Sinapic Acid with Active Pharmaceutical Ingredients Ethenzamide and 2-Chloro-4-Nitrobenzoic Acid: Equilibrium Solubility and Stability Study

Sunil Kumar Nechipadappu<sup>a</sup>, and Darshak R.Trivedi<sup>a</sup>\*

<sup>a</sup>Supramolecular Chemistry Laboratory, Department of Chemistry, National Institute of Technology Karnataka (NITK)-Surathkal, Srinivasnagar-575 025, Karnataka, INDIA \*Corresponding author: Dr. Darshak R. Trivedi, Email: darshak\_rtrivedi@yahoo.co.in Phone No: +91-824-2473205, Fax: +91-8242474033



Two pharmaceutical cocrystals of nutraceutical sinapic acid are reported with active drug ingredients ethenzamide and 2-chloro-4-nitrobenzoic acid. Solubility and stability study associated with these cocrystals were studied in the present work.

### Download English Version:

# https://daneshyari.com/en/article/7807029

Download Persian Version:

https://daneshyari.com/article/7807029

<u>Daneshyari.com</u>