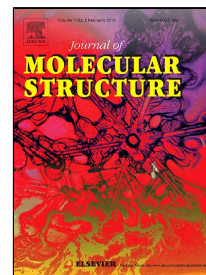


# Accepted Manuscript



Synthesis, characterization, computational studies and biological evaluation of S-benzyl- $\beta$ -N-[3-(4-hydroxy-3-methoxy-phenylallylidene)]dithiocarbazate

Rayees A. Bhat, D. Kumar, Manzoor A. Malla, Sami U. Bhat, Md. Shahzad Khan, Ovais Manzoor, Anurag Srivastava, Rawoof A. Naikoo, Mohd. Mohsin, Muzzaffar A. Mir

PII: S0022-2860(17)31539-9  
DOI: 10.1016/j.molstruc.2017.11.051  
Reference: MOLSTR 24538  
To appear in: *Journal of Molecular Structure*  
Received Date: 10 April 2017  
Revised Date: 13 November 2017  
Accepted Date: 14 November 2017

Please cite this article as: Rayees A. Bhat, D. Kumar, Manzoor A. Malla, Sami U. Bhat, Md. Shahzad Khan, Ovais Manzoor, Anurag Srivastava, Rawoof A. Naikoo, Mohd. Mohsin, Muzzaffar A. Mir, Synthesis, characterization, computational studies and biological evaluation of S-benzyl- $\beta$ -N-[3-(4-hydroxy-3-methoxy-phenylallylidene)]dithiocarbazate, *Journal of Molecular Structure* (2017), doi: 10.1016/j.molstruc.2017.11.051

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.

**Synthesis, characterization, computational studies and biological evaluation of S-benzyl- $\beta$ -N-[3-(4-hydroxy-3-methoxy-phenylallylidene)]dithiocarbazate**

Rayees A. Bhat<sup>a\*</sup>, D. Kumar<sup>a</sup>, Manzoor A. Malla<sup>b</sup>, Sami U. Bhat<sup>b</sup>, Md. Shahzad Khan<sup>d</sup>, Ovais Manzoor<sup>c</sup>, Anurag Srivastava<sup>d</sup>, Rawoof A. Naikoo<sup>b</sup>, Mohd. Mohsin<sup>c</sup>, Muzzaffar A. Mir<sup>b</sup>

<sup>a</sup>Centre of Research for Chemical Sciences, Govt Model Science College, Jiwaji University, Gwalior-474009, India

<sup>b</sup>School of Studies in Chemistry, Jiwaji University, Gwalior-474011, India

<sup>c</sup>Department of Biosciences Jamia Millia Islamia Jamia Nagar, New Delhi-110025, India.

<sup>d</sup>Advanced Material Research Group, ABV-Indian Institute of Information Technology and Management, Gwalior, 474015, India  
email: rayeesbinahad@gmail.com

Download English Version:

<https://daneshyari.com/en/article/7808510>

Download Persian Version:

<https://daneshyari.com/article/7808510>

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