



SDI Review Form 1.6

Journal Name:	Asian Journal of Chemical Sciences
Manuscript Number:	Ms_AJOCS_43438
Title of the Manuscript:	Theoretical Investigation of Spectroscopic, Electronic and Thermodynamic Properties of [2-Methoxy-4-(3-methyl-4,5-dihydro-1H-1,2,4-triazol-5-one-4-yl)-azomethinphenyl acetate molecule
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)

PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Compulsory REVISION comments	This manuscript (Ms_AJOCS_43438) mainly describes theoretical investigation of spectroscopic, electronic and thermodynamic properties of [2-methoxy-4-(3-methyl-4,5-dihydro-1H-1,2,4-triazol-5-one-4-yl)-azomethinphenyl acetate molecule. Although this work is interesting, the manuscript still suffers for some serious limits: 1. The manuscript needs careful editing. Some basic formats are wrong. For example, in INTRODUCTION, on the right of the first page, seven line, the "were" should be changed to "was". Please check the full manuscript to see if there are similar problems and correct them. 2. Please modify Figure 1 to make it beautiful. The number of the marks should be placed next to the corresponding atom. 3. Figures are not clear, especially Figures 2 and 3. Please modify them to make them clear. 4. Modify the format of "table" and "figure" in the manuscript to make it uniform. 5. There are many errors in reference. Please check and modify them carefully, and the references are too old, please quote as many references in recent years as possible. In a word, if the author can pay attention to the errors in this paper carefully, the manuscript could be accepted in this journal.	1. "were" changed "was". 2. Figure 1 corrected. 3. Figure 2. and Figure 3. corrected. 4. "table" and "figure" corrected. 5. reference corrected. I made all the corrections you mentioned and sent back to manuscript. Thank you..
Minor REVISION comments		
Optional/General comments		