

Review Form 3

Journal Name:	Asian Journal of Physical and Chemical Sciences
Manuscript Number:	Ms_AJOPACS_125629
Title of the Manuscript:	Determination of the anticorrosive properties of trimebutine maleate for aluminum corrosion in 2M HCl. Gravimetric and quantum chemistry approaches.
Type of the Article	Research article

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	Corrosion is one of the major causes of material failure and hence leads to a huge cost to our society. Corrosion has a huge economic and environmental impact on all facets of national infrastructure. So, it is a big challenge to develop or synthesized low cost, easy to handle and environment friendly inhibitors for metal corrosion in various aggressive medium. SEE ATTACHMENT	
Is the title of the article suitable? (If not please suggest an alternative title)	YES	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	YES No requirement of addition or deletion of some points	
Are subsections and structure of the manuscript appropriate?	YES	
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.	It is scientifically robust and technically sound because in this article weight loss and DFT techniques used to study corrosion inhibitory behaviour of TM against Aluminium corrosion in 2M HCl.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	YES Use same style in all references (Journal name in italic) Write full form of Journal in 32,33,35 correct numbering in 18 and 26	
Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	Yes	
Optional/General comments	Firstly used either aluminium or aluminum in this article everywhere. But aluminium worldwide used it is accepted by IUPAC in 1990. In weight loss measurement correct font size and define parameters like m_1, m_2, W_0, W , Se Used Cinh, TM not MT every where	

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PART 2:

	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)
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

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