

Review Form 3

Journal Name:	International Research Journal of Pure and Applied Chemistry
Manuscript Number:	Ms_IRJPAC_124414
Title of the Manuscript:	Combination of ionic conductivity and pH-metry methods for the determination of the aqueous solubility of a new diisopropylammonium hydrogenmaleate crystalline molecule
Type of the Article	Research Article

PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
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.	This manuscript holds significant value for the scientific community as it addresses a critical gap in our current understanding of solubility of a new diisopropyl ammonium hydrogen maleate crystalline molecule I particularly appreciate the clarity in the presentation of findings and the thoughtful discussion on the implications of the results. Overall, it is a valuable contribution to the literature and enhances our knowledge on the subject.	
Is the title of the article suitable? (If not please suggest an alternative title)	Appropriate title was given	
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.	The abstract was briefly cover the introduction, methods, results, and conclusions.	
Are subsections and structure of the manuscript appropriate?	Subsections are clearly defined and placed in the right order within each major section.	
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.	This manuscript appears strong, as it follows established research protocols and methodologies appropriate for the subject matter The study design and experimental procedures are clearly defined, ensuring that the research question is adequately addressed The manuscript demonstrates a solid understanding of the existing literature, situating its findings within the broader scientific context	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. :	References are directly related to the research topic and support key points in the manuscript and they are also recent.	

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Minor REVISION comments Is the language/English quality of the article suitable for scholarly communications?	Clarity: The language is clear and straightforward, avoiding ambiguous Grammar: Correct grammar, punctuation, and sentence structure are observed throughout the manuscript	
Optional/General comments	Suggestions: In the Manuscript the Introduction Heading is Times New Roman-11ppt and Experimental section heading is Arial-11ppt. So, I suggest the Authors to Maintain Uniformity in the Headings. In figures-1,2,3,5, are not in Aligned and Authors must use Chemdraw for scheme designs	

PART 2:

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

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