

### Review Form 3

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|--------------------------|---|
| Journal Name:            | <a href="#">Asian Journal of Chemical Sciences</a>  |
| Manuscript Number:       | Ms_AJOCS_123660   |
| Title of the Manuscript: | <b>Synthesis, and In-vitro Antibacterial Activity Studies of Characterization Oxovanadium (IV) Complexes of <math>\alpha</math>-Amino Acid Schiff Bases and 1,10-Phenanthroline Ligands</b> |
| Type of the Article      |   |

#### **General guidelines for the 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 guidelines for the Peer Review process, reviewers are requested to visit this link:

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#### **Important Policies Regarding Peer Review**

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Benefits for Reviewers: <https://r1.reviewerhub.org/benefits-for-reviewers>

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#### PART 1: Review Comments

| <b>Compulsory</b> 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 article may supportive to develop various kinds of other new metal complexes with different organic molecules and metals in the future.<br>- These types of research can be helpful to develop new medicines based on metal compounds for particular diseases.  |   |
| Is the title of the article suitable?<br>(If not please suggest an alternative title)   | - Title of this is article is suitable.  |   |
| 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.   | - Abstract of this article is not comprehensive.   |   |
| 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. | - Article includes an antibacterial activity and this is very important study for developed new molecules/compounds because in the world, lots of acute diseases are caused by various pathogenic bacterial species today. So, to treat them these types of studies are very important to develop the more potent medicines. |   |
| Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.<br>-  | -  |   |
| <b>Minor</b> REVISION comments<br><br>Is the language/English quality of the article suitable for scholarly communications?   | Yes, Language and its quality is suitable for scholarly communications.  |   |
| <b>Optional/General</b> comments  | -  |   |

#### 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> |  |

#### Reviewer Details:

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|----------------------------------|---|
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