Journal Name:	Asian Journal of Chemical Sciences
Manuscript Number:	**Ms_AJOCS_52715**
Title of the Manuscript:	**Copper (II) Complex of Salicylaldehyde Semicarbazone: Synthesis, Characterization and Antibacterial Activity**
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.
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SDI Review Form 1.6

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	**1. Page 1. Line 11 should read "…compounds was tested against…."** **2. Page 1. Line 11 should read "…Cereus, showing higher antibacterial activity than the ligand."** **3. Page 1. Line 26, left column, should read "…described below in Scheme 1."** **4. Page 1. Line 27, left column, should read "…extensive investigations."** **5. Page 1. The chemical formulas in Line 16 and 17 (right column) should read H_2sb as in the abbreviation in Line 15, right column.** **6. Page 1. Line 17, right column, should read "…shows antitumour activity [8]."** **7. Page 1. Line 22, right column, should read "…exceed a number of previous active compou nds including those…"** **8. Page 2. Line 1. There is no detail about the instrument for conductivity measurement.** **9. Page 2. Right column. Line 5 from the bottom should read "…orange product which was filetred.."** **10. Page 3. Left column. Line 8 from the bottom should read "…acetic acid)."** **11. Page 3. Left column. Line 7. Agreement with what? Calculations?** **12. Page 3. Right column. Line 8 from the bottom should read "..plates and then the plates were filled…"** **13. Page 4. Table 1. How to figure out the FW?** **14. Page 5. Left column. Line 5. Mononuclear from what evidence?** **15. Page 5. Left column. Ratio 1:1 from what evidence? Elemental analysis?** **16. Page 5. Left column. Line 7. Be specific for the proposed structure. Is it square planar? How to know?** **17. Page 5. Left column. Line 10. How does the BM indicate the proposed structure?** **18. Page 5. Left column. Line 13 should read "..ligand acts as a tridentate one [19-22]."** **19. Page 8. Left column. Line 3. "Bacillus Cereus" and "Enterbacter Aerogenes" should be italicized.** **20. Page 8. Right column. Line 5. The main reason for the activity should be mentioned a bit, not just referred to the previous article.** **21. Page 9. Left column. Line 7-10 from the bottom. There is no discussion about this in the main text.** **22. Page 9. Left column. Fine-tuning. How fine and in what aspects?** **23. Page 9. Right column. Line 4 from the bottom. You have done the systematic investigation or not? Or you just propose and encourage others to do further investigations? Be specific and clear.** **24. Page 10. Ref. 12. Should the name of the journal be all capitalized?** **25. Page 11. Ref. 18. Should the name of the journal be all capitalized?**	**The authors are grateful to the honorable referee for giving his/her keen effort to review the manuscript. The authors are very thankful for the referee for giving suggestions to modify the manuscript.** **1. The line has been corrected.** **2. Line 11 has been modified now.** **3. Line 26 has been corrected.** **4. Authors have corrected the line 27.** **5. Line 16 and 17 have been corrected accordingly.** **6. Corrected.** **7. Corrected.** **8. Now, it has been included.** **9. Authors have modified the sentence.** **10. Corrected.** **11. Line 7 has now been modified.** **12. Corrected.** **13. It is calculated after the determination of probable structure of the compounds by the help of several analysis described in the manuscript.** **14. Evidences are elemental analysis and metal weight content in the complex.** **15. Same as the reply of 14.** **16. Our analytical results has been supported with the ref. 19-22.** **17. It is corrected now.** **18. Corrected.** **19. These are italicized now in revised manuscript.** **20. It is already explained in the following sentences based on Overtone's concept and Tweedy's chelation model.** **21. It is just future direction from the authors which will also help the researchers working in the same field.** **22. It has been changed and modified.** **23. Authors have encouraged others to do the systematic and similar investigations for the similar compounds.** **24. Corrected.** **25. Corrected.**
Minor REVISION comments		
Optional/General comments		

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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?	*(If yes, Kindly please write down the ethical issues here in details)*	**Authors have ethical approval to draw their own conclusions about the results presented in the paper.**