

Review Form 1.7

Journal Name:	Journal of Advances in Microbiology
Manuscript Number:	Ms_JAMB_102420
Title of the Manuscript:	GC-MS Based Metabolomic Profiling of Streptomyces clavuligerus Isolated from Ocimum gratissimum Rhizosphere
Type of the 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:

(<https://www.journaljamb.com/index.php/JAMB/editorial-policy>)

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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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>1. The manuscript is important because it seeks to identify new compounds with antimicrobial action from bacteria originating from the rhizosphere.</p> <p>2. Yes.</p> <p>3. Yes.</p> <p>4. Ok.</p> <p>5. Yes.</p> <p>6. Yes, the author presents recent references, but needs to standardize their citation.</p> <p>In the item "Isolation of Microorganism from Rhizosphere" the author could better describe how the microorganisms were removed from the rhizosphere. What would "sewage sample" be?</p> <p>Put "AOAC 1990" in the references.</p> <p>The author could better explain the item "Preparation of standard". Was just one standard used? Or multiple standards?</p> <p>In the item "Quantification of bioactive compound residues", the author could insert some data of the parameters used for validation of the analytical method.</p> <p>The author could cite why ciprofloxacin was used as a standard of comparison in the results.</p> <p>Put the scientific names in Figure 1 in italics.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Yes, they are suitable.</p>	
<p>Optional/General comments</p>	<p>Describe the meaning of the acronym GC-MS before citing it.</p>	

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

Reviewer Details:

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