

Review Form 1.7

Journal Name:	Journal of Pharmaceutical Research International
Manuscript Number:	Ms_JPRI_99943
Title of the Manuscript:	Synthesis of (E)-N'-(pyridine-2-ylmethylene) picolino hydrazide with promising antimicrobial and anti-inflammatory activities along with their in-silico studies
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. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journaljpri.com/index.php/JPRI/editorial-policy>)

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> <ol style="list-style-type: none"> 1. Is the manuscript important for the scientific community? (Please write a few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<ol style="list-style-type: none"> 1- The manuscript is good but needs major revision 2- The title acceptable 3- The abstract is too long, and general need to be more focused 4- Final product sketch need to be enhanced, other figures were acceptable. 5- The manuscript is scientifically correct 6- References are not sufficient 	
<p>Minor REVISION comments</p> <ol style="list-style-type: none"> 1. Is language/English quality of the article suitable for scholarly communications? 	Ok	
<p>Optional/General comments</p>	<ol style="list-style-type: none"> 1- some words need to write in italic style , Chemical name must write without spaces inbetween them 2- Don't mention the result of chemical analysis in Methods 3- Don't repeat the method of synthesis in Result & Discussion section, and write full data for the synthesised compound HNMR, 13CNMR, FTIR, Elemental analysis, Mass analysis. 4- Final product structure needs to enhance 5- 1 HNMR chart can be in supplementary data 6-The author must write Structure-Activity Relationship (SAR) 7- Prefer to write antimicrobial activity as MIC (min. inhibition concentration) 8- Conclusion needs to be more focused. 	

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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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